



Europass Curriculum Vitae



PERSONAL INFORMATION

First name(s) / Surname(s) **Adrian Streinu-Cercel**
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Nationality Romanian

Date of birth 30 August 1956

WORK EXPERIENCE

Dates 2012 – to date
Occupation or position held Acad. Professor, University of Medicine and Pharmacy „Carol Davila” Bucharest
Main activities and responsibilities According to job description (lectures, Ph.D coordinator, etc.)
Name and address of employer University of Medicine and Pharmacy „Carol Davila”, 36 Dionisie Lupu street
<http://umf.ro>
Type of business or sector Medicine, education

Dates 2012 – 2016
Occupation or position held President of the University Senate, University of Medicine and Pharmacy „Carol Davila” Bucharest
Main activities and responsibilities According to job description (management of the research activity in UMF „Carol Davila” etc.)
Name and address of employer University of Medicine and Pharmacy „Carol Davila”, 36 Dionisie Lupu street
<http://umf.ro>
Type of business or sector Medicine, education

Dates 1984 – to date
Occupation or position held General Manager of the National Institute of Infectious Diseases „Prof. Dr. Matei Balş” (see „Education and training” for stages)
Main activities and responsibilities According to job description
Name and address of employer National Institute of Infectious Diseases „Prof. Dr. Matei Balş”
www.mateibals.ro
Type of business or sector Medicine, management

Dates 2009 – 2012
Occupation or position held Secretary of State for the Ministry of Public Health
Main activities and responsibilities According to job description
Name and address of employer Ministry of Public Health
www.ms.ro
Type of business or sector Medicine, management

WORK EXPERIENCE

Dates	2004 – 2012
Occupation or position held	Chancellor of the University of Medicine and Pharmacy „Carol Davila” Bucharest (see „Education and training” for stages)
Main activities and responsibilities	According to job description (lectures, Ph.D coordinator, management of the research activity in UMF „Carol Davila” etc.)
Name and address of employer	University of Medicine and Pharmacy „Carol Davila”, 36 Dionisie Lupu street, Bucharest, Romania http://www.umf.ro
Type of business or sector	Medical education
Dates	2006 – to date
Occupation or position held	Professor – Infectious Diseases
Main activities and responsibilities	– University of Medicine and Pharmacy “Carol Davila” Bucharest According to job description: Medical activities. Teaching activities Medical research activities Medical publishing activity
Name and address of employer	University of Medicine and Pharmacy „Carol Davila”
Type of business or sector	Medical education
Dates	2003-2005
Name and address of employer	University of Medicine and Pharmacy „Carol Davila”
Occupation or position held	Associate Professor – Infectious Diseases
Main activities and responsibilities	– University of Medicine and Pharmacy “Carol Davila”, Bucharest Medicine, education According to job description: Medical activities. Teaching activities Medical research activities Medical publishing activity

EDUCATION AND TRAINING

Dates	1999
Name and type of organisation providing education and training	University of Medicine and Pharmacy „Carol Davila”, Bucharest
Principal subjects/occupational skills covered	Medicine
Title of qualification awarded	PhD Doctor of Medicine with the Ph.D thesis: “New antibiotherapy approaches in acute purulent meningitis–discontinual antibiotherapy – applying Fuzzy logics, followed-up by originating a soft for monitoring antibiotherapy” (coordinator: Member of Academy Prof. Dr. Florin Căruntu)
Dates	1996
Occupation or position held	Breakthroughs in pneumophtisiology – qualification program
Main activities and responsibilities	
Name and address of employer	1994 -2003
Type of business or sector	University of Medicine and Pharmacy „Carol Davila” Medicine
Dates	Lecturer professor–Clinic number 2 of Infectious Diseases– Clinical Hospital of Infectious Diseases – UMF “Carol Davila” Bucharest
Dates	1994
Name and type of	The Complutense University – San Lorenza de El Escorial, Spania

organisation providing education and training	
Principal subjects/occupational skills covered	Infectious Diseases problems in the nineties
Title of qualification awarded	Expert
Dates	1994
Name and type of organisation providing education and training	Midwest AIDS Training and Education Center USA
Principal subjects/occupational skills covered	HIV/AIDS training program
Title of qualification awarded	Expert
Dates	1993
Name and type of organisation providing education and training	Public Health Department
Principal subjects/occupational skills covered	Medicine
Title of qualification awarded	Senior specialist– Infectious Diseases
Dates	1991
Name and type of organisation providing education and training	ACODESS (Association de Coopération pour le Développement des Services de Santé), Paris, Franța
Principal subjects/occupational skills covered	ACODESS Course (Formation des Directeurs d Hopitaux Universitaires et de District de la Roumanie a la Gestion Hospitaliere et au Management des Etablissements de Soins) –Rennes / France.
Title of qualification awarded	Diplomat in Medical Management
Dates	1990 -1993
Name and type of organisation providing education and training	University of Medicine and Pharmacy „Carol Davila”
Principal subjects/occupational skills covered	Medicine, education
Title of qualification awarded	Universitary Assistant for Clinic number two of Infectious Diseases – Colentina
Dates	1984 -1990
Name and type of organisation providing education and training	University of Medicine and Pharmacy „Carol Davila”
Principal subjects/occupational skills covered	Medicine, education
Title of qualification awarded	University fellowship – Colentina Hospital of Infectious Diseases– Clinic number two of Infectious Diseases, Bucharest
Dates	Since 1988
Name and type of organisation providing education and training	Public Health Department
Principal	Medicine

subjects/occupational skills covered	
Title of qualification awarded	Specialist doctor – Infectious diseases and epidemiology
Dates	1988
Name and type of organisation providing education and training	University of Medicine and Pharmacy „Carol Davila”, Bucharest
Principal subjects/occupational skills covered	Current breakthroughs in the diagnosis and therapy of infectious diseases and syndromes – Carol Davila University, Bucharest
Dates	1984 – 1988
Name and type of organisation providing education and training	Colentina Clinic Hospital of Infectious Diseases, Bucharest
Principal subjects/occupational skills covered	Medicine, education
Title of qualification awarded	Fellowship Infectious Diseases – Colentina Clinic Hospital of Infectious Diseases, Bucharest
Dates	1982 -1984
Name and type of organisation providing education and training	University of Medicine and Pharmacy „Carol Davila”
Principal subjects/occupational skills covered	Medicine, education
Title of qualification awarded	University fellowship – Physiopathology Department: Clinic Municipal Hospital Bucharest
Dates	1983 -1984
Name and type of organisation providing education and training	Colentina Clinic Hospital, Bucharest
Principal subjects/occupational skills covered	Medicine, education
Title of qualification awarded	Fellowship Surgery – Colentina Clinic Hospital, Bucharest
Dates	1982 -1983
Name and type of organisation providing education and training	N. Gh. Lupu Institute of Internal Medicine, Bucharest
Principal subjects/occupational skills covered	Medicine, education
Title of qualification awarded	Fellowship – Internal Medicine – N. Gh. Lupu Institute of Internal Medicine, Bucharest
Dates	1976 – 1982
Name and type of organisation providing education and training	Faculty of Medicine and Pharmacy, Carol Davila University Bucharest
Principal subjects/occupational skills covered	General Medicine
Title of qualification awarded	Medic – doctor

PERSONAL SKILLS AND COMPETENCES

Native language Romanian
Other language(s) English, French

• <i>Language</i>	English
• Reading	Excellent
• Writing	Excellent
• Speaking	Excellent
• <i>Language</i>	French
• Reading	Excellent
• Writing	Excellent
• Speaking	Excellent

SOCIAL SKILLS AND COMPETENCES and ORGANISATIONAL SKILLS AND COMPETENCES

Since 2013 President of the Society of Infectious Diseases and HIV/AIDS

Since 2009 Member of Romanian Academy of Medical Science

Since 2009 President of the European HIV/AIDS and Infectious Diseases Academy

Since 2009 Vice-president of the Romanian Sepsis Society

Communication with the European Parliament – regarding HIV/AIDS – in September 2008, March 2009

Since 2009 Romanian representative in the international RSV Board

Since 2009 Romanian representative at Focal Point Copenhagen

2009 Member in the international board "I-C 3" (International quarter HCV hepatitis), vice-chairman CEE – representative on the national hepatitis board

2009 Founder of the European HIV/AIDS and Infectious Diseases Academy

Since 2008 President of the National Committee to Fight AIDS – Ministry of Public Health (MSP)

June 2008 Trainer Diploma- from the National Ministry of Education

2007-2008 President of the Committee of Infectious Disease and Fight against AIDS – Ministry of Public Health (MSP)

Since 2007 Manager – „Prof. Dr. Matei Balș” National Institute of Infectious Diseases

Since 2007 Scientific manager - „Prof. Dr. Matei Balș” National Institute of Infectious Diseases”

Since 2007 Member in the Scientific Council of the ANM (National Medicines Agency)

Since 2007 National Technical coordinator of the Romanian HIV Program- Competent body – European Center of Diseases Control – Stockholm

2005-2009 Counselor for the Ministry of Public Health

Since 2004 Member of the Palliation Committee

Since 2003 Member of the "European Society of Neuropathic Pain" Board, Barcelona

Since 2003 Member of the "European Society of Antifungal Chemotherapy" Board

Since 2002 Member of the "European Society of Chemotherapy Infectious Diseases" Board

2001-2003 Counselor for the Ministry of Health and Family

Since 2001 Romanian Society of Cardiovascular Cardiology

Since 2001 Member of the HIV/AIDS Board, Geneva

2000-2003 Romanian UN representative for the HIV/AIDS infection

Since 1998 Member of Agency for the Development of Education and University Research – the Ministry of National Education

1997-2006 President of the National Committee to Fight AIDS – Ministry of Health

1997-2007 General Manager – „Prof. Dr. Matei Balș" National Institute of Infectious Diseases"

Since 1997 Founding member, Vice-President of the "Dr. Hurbert Falk" Romanian Society For Liver Study

1996-1997 General Manager of the Direction for Preventive Medicine and Health Support – Public Health Department

Since 1996 Representative of the Bucharest Medical Board (CMB) and of the Romanian Medical Board (CMR)

Since 1993 Member of the Academy of Medical Sciences – New York

1993 Chief of clinic – Infectious Diseases Department II of the Colentina Clinical Hospital of Infectious Diseases

Since 1992 Canadian Public Health Association

1990-1997 Medical Director of the Colentina Clinical Hospital of Infectious Diseases

1988-1999 Counselor for the Ministry of Health

Since 1984 Member of the Romanian Society of Infectious Pathology

International Society for I.B-Boston Massachusetts

Designated Medical Practitioner – Canada

Member of the Bucharest Medical Board (CMB) and of the Romanian Medical Board (CMR)

Member of the International AIDS Society (IAS)

Member of the European Society of Clinical Microbiology and Infectious Diseases (ESCMID)

Member of the American Association for the Study of Liver Diseases (AASLD)

Member of the European Association for the Study of the Liver (EASL)

TECHNICAL SKILLS AND COMPETENCES

Liver puncture biopsy
Kidney puncture biopsy
Specialist FibroScan – hepatic elastometry (LSM – liver stiffness measurement) and noninvasive liver test measurements (FibroMax, FibroTest, GenoFibroMax, etc.)

COMPUTER SKILLS AND COMPETENCES

Microsoft Office (Word™, Excel™ and PowerPoint™).
Use of Power Point for creating and presenting medical lectures, courses and seminars for students
Use of Word for license theses, specialty articles etc.
Use of Excel for computing and assessing medical data
Use of medical statistical software within scientific research projects

DRIVING LICENCE

B category

AWARDS AND DISTINCTIONS

2014, Bucharest: Excellency awards Medic.ro. Editura Press Pro International. Romanian Ministry of Health, Romanian National College of Physicians, National Health Insurance House.

October 2010, Craiova. Award for Medicine of the International Academy "Mihai Eminescu". European Foundation "Mihai Eminescu". International Academy "Mihai Eminescu".

April 2010 National Order "Faithful Service" Comandor rank conferred by the President of Romania

2008 Excellency Award – Faculty of Medicine, University "Ovidius" Constanța, Romania

2007, Bucharest: Diploma Salonului de Carte Universitară, for the paper "Gripa umană și Aviară", presented at: Cel de-al III-lea Salon Național de Carte Universitară. Carol Davila University of Medicine and Pharmacy Bucharest, "Carol Davila" University Publishing House.

2004 University Honor Diploma, Carol Davila University of Medicine and Pharmacy Bucharest.

2000 National Order "Faithful Service" officer rank conferred by the President of Romania– Presidential Decree No. 558 01.12.2000.

"Diplomă de Excelență pentru efortul depus și implicarea deosebită în lupta împotriva HIV/SIDA". UNAIDS, Centrul Român HIV/SIDA.

Doctor Honoris Causa:

June 2016 Doctor Honoris Causa „Vasile Goldiș” West University, Arad, Romania

December 2013 Doctor Honoris Causa – Universitatea „Petre Andrei” din Iași, România

June 2013 Doctor Honoris Causa – University of Oradea, Romania

May 2010 Doctor Honoris Causa – "Ovidius" University Constanța, Romania

November 2010 Doctor Honoris Causa – University of Medicine and Pharmacy „Nicolae Testemițanu”, Chișinău, Republic of Moldova

December 2009 Doctor Honoris Causa of the University of Medicine and Pharmacy "Gr.T. Popa" Iași, Romania

EDITORIAL ACTIVITY

Since 2011 Editor-in-chief for the journal GERMS (international databases, PubMed Central)

Editor-in-chief for the journal Therapeutics, Pharmacology and Clinical Toxicology (international databases, CNCSIS B+)

2011 Editor-in-chief for the journal Clinical Infectious Diseases (ISI) – Romanian language edition

2011 Editor-in-chief for the journal The Lancet Infectious Diseases (ISI) – Romanian language edition

Since 2008 Member of the editorial board of Journal of Medicine and Life (international databases, CNCSIS B+, PubMed)

Since 2005 Member of the editorial board of the journal Infectio.ro (international databases)

Since 1997 Member of the editorial board of the journal Revista Română de Boli Infecțioase (international databases)

SCIENTIFIC EVENTS

Member of the abstract review committee for the 14th European AIDS Conference (EACS 2013)

Chairman/organizing committee of scientific events:

- Central and Eastern European Meeting on Viral Hepatitis and Co-infection with HIV – annual event, at its 3rd edition in 2017.
- The Scientific Days of the National Institute for Infectious "Prof. Dr. Matei Balș" – annual event, at its 13th edition in 2017
- National HIV/AIDS Conference – biannual event, at its 8th edition in May 2016

Invited presentations at international events:

- "Ageing phenomena in young adults infected with HIV during early childhood" – 8th National HIV/AIDS Congress 3rd Central European HIV Forum, Sibiu, Romania, 5-7 May 2016
- "Long-term HIV infections in young people" – 26th European Congress of Clinical Microbiology and Infectious Diseases (ECCMID), Amsterdam, Netherlands 9-12 Apr 2016
- "Local situation in Romania" – 1st Central Eastern European Meeting on Viral Hepatitis and Co-infection with HIV, Warsaw, Poland, 22-23 June 2015
- "Specific Challenges of the HIV Epidemic in Romania" 14th EACS (European AIDS Conference), Brussels, Belgium, 16-19 Oct 2013
- "A national perspective from Romania on overcoming barriers to seasonal influenza vaccination" Workshop on Seasonal Influenza Vaccination ECDC, European Parliament, Brussels, Belgium, 22 Nov 2011.

CLINICAL TRIALS

GCP (good clinical practice) training:

05 May 2017 – Bucharest. GCP qualification training and update. ARENSIA Exploratory Medicine GmbH

18 Mar 2016: GCP Qualification training and update, Arensia

April 2014 GCP Training, Arensia

March 2013 GCP Refresher Training, Arensia

June 2012 Refresher Advanced Training in Good Clinical Practice for Clinical Research Professionals, Arensia

25-26 May 2011 "Basic Research Methodology", Baylor College of Medicine, Baylor Foundation, in partnership with the European HIV/AIDS and Infectious Diseases Academy,

16-18 March 2011 Effective Clinical Trial Project Management, The Institute of Clinical Research London, held in Bucharest

June 2010 Advanced Training in Good Clinical Practice for Clinical Research Professionals, The Institute of Clinical Research London, held in Bucharest

Principal investigator in multicentric clinical trials/project coordinator (see annex)

Additional information

Scientific activity

- Author/co-author of 16 books and 23 book-chapters in 6 monographs.
- Author/coauthor of over 60 articles published in medical journals indexed in ISI Science Citation Index and another over 60 in medical journals indexed in international databases other than ISI, or in national (CNCSIS B, B+ and C) recognized journals
- 4621 citations in ISI journals
- Abstracts published in national and international journals or conference publications (according to the list of publications)
- ORCID: 0000-0001-6382-5067
- ResearcherID: M-5835-2017

Research activity (see annex)

- Director of 3 international research grants and member of the research team in other international grants.
- Project director in 7 national research grants and a member of the research team in other 3 national grants.
- Project manager for 3 national grants for human resources development
- Principal investigator in over 56 multicentric international clinical trials.
- Coordinator for more than 10 international projects
- Coordinator for more than 25 PhD theses

Annexes: Research activity and list of publications

Articles published in medical journals indexed in ISI:

1. Streinu-Cercel A, Săndulescu O, Manolache D, Stoica MA, Preoteșcu LL, **Streinu-Cercel A**. Drug-drug interaction (DDI) tools – useful versus mandatory in the management of difficult to treat patients with chronic HCV infection. *Farmacia*. 2017;65(1):136-141. Thomson Reuters Journal Citation Report – ISI – impact factor (2016) 1.348. ISSN: 0014-8237.
2. Săndulescu O, Bleotu C, Matei L, Streinu-Cercel A, Oprea M, Drăgulescu EC, Chifiriuc CM, Rafila A, Pirici D, Tălăpan D, Dorobăț OM, Neagu AC, Oțelea D, Berciu I, Ion DA, Codiță I, Calistru PI, **Streinu-Cercel A**. Comparative evaluation of aggressiveness traits in staphylococcal strains from severe infections versus nasopharyngeal carriage. *Microb Pathog*. 2016 Nov 14;102:45-53. doi: 10.1016/j.micpath.2016.11.006 Thomson Reuters Journal Citation Report – ISI – impact factor (2016) 2.009. ISSN: 0882-4010.
3. Sperl J, Horvath G, Halota W, Ruiz-Tapiador JA, **Streinu-Cercel A**, Jancoriene L, Werling K, Kileng H, Koklu S, Gerstoft J, Urbanek P, Flisiak R, Leiva R, Kazenaite E, Prinzing R, Patel S, Qiu J, Asante-Appiah E, Wahl J, Nguyen BY, Barr E, Platt HL. Efficacy and safety of elbasvir/grazoprevir and sofosbuvir/pegylated interferon/ribavirin: A phase III randomized controlled trial. *J Hepatol*. 2016 Dec;65(6):1112-1119. doi: 10.1016/j.jhep.2016.07.050. Epub 2016 Aug 16. Thomson Reuters Journal Citation Report – ISI – impact factor (2015) 10.59. ISSN: 0168-8278, eISSN: 1600-0641
4. Neagu AC, Chifiriuc MC, Săndulescu O, Streinu-Cercel A, Oprea M, Drăgulescu EC, Gheorghe I, Berciu I, Coralia B, Popa M, Oțelea D, Tălăpan D, Dorobăț O, Codiță I, Popa MI, **Streinu-Cercel A**. Bacteriophage-driven inhibition of biofilm formation in *Staphylococcus* strains from patients attending a Romanian reference center for infectious diseases. *FEMS Microbiol Lett*. 2016;363(18). pii: fnw193. Epub 2016 Aug 11. <https://doi.org/10.1093/femsle/fnw193>. Thomson Reuters Journal Citation Report – ISI – impact factor (2016) 1.765. ISSN: 0378-1097, eISSN: 1574-6968.
5. Neagu AC, Streinu-Cercel A, Săndulescu O, Moțoi MM, Berciu I, Popa MI, **Streinu-Cercel A**. Bacteriophages – novel biotechnology tools available in clinical practice in Romania. *Rom Biotechnol Lett*. 2017;22(2):12492-5. Thomson Reuters Journal Citation Report – ISI – impact factor (2016) 0.396. ISSN 1224-5984.
6. Streinu-Cercel A, Săndulescu O, Ceapraga G, Manolache D, Stoica MA, Preoteșcu LL, **Streinu-Cercel A**. Prevalence of osteo-renal impairment in the Romanian HIV cohort. *BMC Infect Dis*. 2016, 16(Suppl 1):93 p 11-16. doi: 10.1186/s12879-016-1397-2. Thomson Reuters Journal Citation Report – ISI – impact factor (2016) 2.768. ISSN: 1471-2334
7. Nitescu M, **Streinu-Cercel A**, Tusaliu M, Pitigoi D, Oțelea M. Correlation between the waist circumference, diastolic blood pressure and insulin resistance in non-obese young adults. *Acta Endocrinol (Bucharest)*. Thomson Reuters Journal Citation Report – ISI – impact factor (2015) 0.235. ISSN: 1841-0987, eISSN: 1841-0987
8. Kowalska JD, Oprea C, de Witt S, Pozniak A, Gökengin D, Youle M, Lundgren JD, Horban A, ECEE Network Group (Balayan T, Bednarska A, Begovac J, Bolokadze N, Bukovinowa P, Burkacka E, Caplinskas S, Cholewińska-Szymańska G, De Wit S, Dragovic G, Harxhi A, Higersberger J, Holban T, Jevtovic D, Jilich D, Karpov I, Konopnicki D, Ladnaya N, Lakatos B, Marczyńska M, Mardarescu M, Oțelea D, Paciorek M, Panteleev A, Pietraszkiewicz E, Podlasin B, Podlekareva D, Rukhadze N, Ruutel K, Skrzat-Wojdacz A, Streinu-Cercel A, Stańczak J, Vassilenko A, Yurin O). Euroguidelines in Central and Eastern Europe (ECEE) conference and the Warsaw Declaration - a comprehensive meeting report. *HIV Med*. 2017 May;18(5):370-375. doi: 10.1111/hiv.12436. Epub 2016 Aug 24. IF 2015 3.341. ISSN 1464-2662.
9. Revell AD, Wang D, Wood R, Morrow C, Tempelman H, Hamers RL, Reiss P, van Sighem AI, Nelson M, Montaner JS, Lane HC, Larder BA; RDI Data and Study Group (Reiss P, van Sighem A, Montaner J, Harrigan R, de Wit TR, Hamers R, Sigaloff K, Agan B, Marconi V, Wegner S, Sugiura W, Zazzi M, Kaiser R, Schuelter E, Streinu-Cercel A, Alvarez-Uria G, Gatell J, Lazzari E, Gazzard B, Nelson M, Pozniak A, Mandalia S, Webster D, Smith C, Ruiz L, Clotet B, Staszewski S, Torti C, Lane C, Metcalf J, Perez-Elias MJ, Vella S, Dettorre G, Carr A, Norris R, Hesse K, Vlahakis E, Tempelman H, Barth R, Morrow C, Wood R, Hoffmann C, Ene L, Dragovic G, Diaz R, Sucupira C, Sued O, Cesar C, Madero JS, Emery S, Cooper D, Torti C, Baxter J, Monno L, Torti C, Gatell J, Clotet B, Picchio G, deBethune MP, Perez-Elias MJ, Emery S, Khabo P, Ledwaba L). An update to the HIV-TRePS system: the development and evaluation of new global and local computational models to predict HIV treatment outcomes, with or without a genotype. *J Antimicrob Chemother*. 2016 Oct;71(10):2928-37. doi: 10.1093/jac/dkw217. Epub 2016 Jun 20. IFI 2015 4.919. ISSN 0305-7453

10. Foster GR, Coppola C, Derbala M, Ferenci P, Orlandini A, Reddy KR, Tallarico L, Shiffman ML, Ahlers S, Bakalos G, Hassanein T; GUARD-C Study Group (Basho J, Shabanaj G, Harxhi [...], Streinu-Cercel A, et al). Impact of Safety-Related Dose Reductions or Discontinuations on Sustained Virologic Response in HCV-Infected Patients: Results from the GUARD-C Cohort. *PLoS One*. 2016 Mar 28;11(3):e0151703. doi: 10.1371/journal.pone.0151703. IF 2015: 3.057. ISSN: 1932-6203
11. van Campenhout MJ, Brouwer WP, van Oord GW, Xie Q, Zhang Q, Zhang N, Guo S, Tabak F, **Streinu-Cercel A**, Wang J, Pas SD, Sonneveld MJ, de Knegt RJ, Boonstra A, Hansen BE, Janssen HL. Hepatitis B core-related antigen levels are associated with response to entecavir and peginterferon add-on therapy in hepatitis B e antigen-positive chronic hepatitis B patients. *Clin Microbiol Infect*. 2016;22(6):571.e5-9. doi: 10.1016/j.cmi.2016.02.002. Epub 2016 Feb 18. IF 2015: 4.575, ISSN: 1198-743X.
12. Brouwer WP, Sonneveld MJ, Xie Q, Guo S, Zhang N, Zeuzem S, Tabak F, Zhang Q, Simon K, Akarca US, Streinu-Cercel A, Hansen BE, Janssen HL. Peginterferon add-on results in more HBsAg decline compared to monotherapy in HBeAg-positive chronic hepatitis B patients. *J Viral Hepat*. 2016;23(6):419-26. doi: 10.1111/jvh.12468. Epub 2015 Sep 25. IF 2015: 4.179, ISSN: 1352-0504
13. Streinu-Cercel A, Jianu DM, Săndulescu O, **Streinu-Cercel A**. Response to "Commentary on: Microbiologic Safety of the Transareolar Approach in Breast Augmentation". *Aesthet Surg J*. 2016;36(4):NP-177. IF 2016: 2.697. Online ISSN: 1527-330X. Print ISSN: 1090-820X.
14. Streinu-Cercel A, Săndulescu O, Ștefan M, **Streinu-Cercel A**. Treatment with lamivudine and entecavir in severe acute hepatitis B. *Indian J Med Microbiol*. 2016;34(2):166-172. doi: 10.4103/0255-0857.176837. PubMed – MEDLINE, Thomson Reuters Journal Citation Report – ISI – impact factor (2016) 1.149. ISSN 0255-0857
15. Jianu DM, Săndulescu O, Streinu-Cercel A, Berciu I, Blidaru A, Filipescu M, Vartic M, Cobani O, Jianu ȘA, Tălăpan D, Dorobăț O, Stăniceanu F, **Streinu-Cercel A**. Microbiologic Safety of the Transareolar Approach in Breast Augmentation. *Aesthet Surg J*. 2016;36(1):51-7. doi: 10.1093/asj/sjv106. Epub 20 Nov 2015. Impact factor (2016) 2.697. Online ISSN: 1527-330X. Print ISSN: 1090-820X
16. Dore GJ, Conway B, Luo Y, Janczewska E, Knysz B, Liu Y, Streinu-Cercel A, Caruntu FA, Curescu M, Skoien R, Ghesquiere W, Mazur W, Soza A, Fuster F, Greenbloom S, Motoc A, Arama V, Shaw D, Tornai I, Sasadeusz J, Dalgard O, Sullivan D, Liu X, Kapoor M, Campbell A, Podsadecki T. Efficacy and safety of ombitasvir/paritaprevir/r and dasabuvir compared to IFN-containing regimens in genotype 1 HCV patients: The MALACHITE-I/II trials. *J Hepatol*. 2016;64(1):19-28. doi: 10.1016/j.jhep.2015.08.015. Epub 2015 Aug 29. (Impact factor 2014: 11.336), ISSN: 0168-8278.
17. Gugoasa LA, Stefan-van Staden RI, Dima A, Visan CA, Streinu-Cercel A, Bins A, Calenic B. Fast screening of biological fluids for cytokines and adipokines using stochastic sensing. *Microelectron Eng*. 2015;148(SI):64-9. doi: 10.1016/j.mee.2015.08.007 (Impact factor 2014: 1.197), ISSN: 0167-9317, eISSN: 1873-5568
18. Buti M, Flisiak R, Kao JH, Chuang WL, Streinu-Cercel A, Tabak F, Calistru P, Goeser T, Rasenack J, Horban A, Davis GL, Alberti A, Mazzella G, Pol S, Orsenigo R, Brass C. Alisporivir with peginterferon/ribavirin in patients with chronic hepatitis C genotype 1 infection who failed to respond to or relapsed after prior interferon-based therapy: FUNDAMENTAL, a Phase II trial. *J Viral Hepat*. 2015;22(7):596-606. doi: 10.1111/jvh.12360. Epub 2014 Nov 21. (Impact Factor 2013: 3.307), online ISSN: 1365-2893.
19. Brouwer WP, Xie Q, Sonneveld MJ, Zhang N, Zhang Q, Tabak F, Streinu-Cercel A, Wang JY, Idilman R, Reesink HW, Diculescu M, Simon K, Voiculescu M, Akdogan M, Mazur W, Reijnders JG, Verhey E, Hansen BE, Janssen HL; for the ARES Study Group. Adding pegylated interferon to entecavir for hepatitis B e antigen-positive chronic hepatitis B: A multicenter randomized trial (ARES study). *Hepatology*. 2015;61(5):1512-22. doi: 10.1002/hep.27586. Epub 2015 Feb 27. (Impact factor 2013: 11.19), ISSN: 0270-9139. (Essential Science Indicators 2016 – paper in the top 1% of its academic field based on a highly cited threshold for the field and publication year).boos
20. Aramă V, Mihăilescu R, Rădulescu M, Aramă SȘ, Streinu-Cercel A, Youle M; CMV-HIV Study group. Clinical relevance of the plasma load of cytomegalovirus in patients infected with HIV—a survival analysis. *J Med Virol*. 2014 Nov;86(11):1821-7. doi: 10.1002/jmv.24027. (Impact factor: 2.217), ISSN: 0146-6615.
21. Colombo M, Strasser S, Moreno C, Abrao Ferreira P, Urbanek P, Fernández I, Abdurakmonov D, Streinu-Cercel A, Verheyen A, Iraqi W, DeMasi R, Hill A, Lonjon-Domanec I, Wedemeyer H. Sustained virological response with telaprevir in 1,078 patients with advanced hepatitis C: the international telaprevir access program. *J Hepatol*. 2014 Nov;61(5):976-83. doi: 10.1016/j.jhep.2014.06.005. (Impact factor: 10.401), ISSN: 0168-8278.
22. Arama V, Munteanu DI, Streinu Cercel A, Ion DA, Mihăilescu R, Tiliscan C, Tudor AM, Arama SS. Lipodystrophy syndrome in HIV treatment-multiexperienced patients: implication of resistin. *J Endocrinol Invest*. 2014 Jun;37(6):533-9. doi: 10.1007/s40618-014-0057-x. (Impact factor 2013: 1.552), ISSN: 1720-8386 (electronic version).

23. Revell AD, Wang D, Wood R, Morrow C, Tempelman H, Hamers R, Alvarez-Uria G, Streinu-Cercel A, Ene L, Wensing A, Reiss P, van Sighem AI, Nelson M, Emery S, Montaner JS, Lane HC, Larder BA; RDI Study Group. An update to the HIV-TRePS system: the development of new computational models that do not require a genotype to predict HIV treatment outcomes. *J Antimicrob Chemother.* 2014;69(4):1104-10. 2013 Nov 24. doi: 10.1093/jac/dkt447 [Epub ahead of print] (Impact factor 2013: 5.338). Online ISSN 1460-2091 - Print ISSN 0305-7453.
24. Geretti AM, Conibear T, Hill A, Johnson JA, Tambuyzer L, Thys K, Vingerhoets J, Van Delft Y; on behalf of the SENSE Study Group (Streinu-Cercel A). Sensitive testing of plasma HIV-1 RNA and Sanger sequencing of cellular HIV-1 DNA for the detection of drug resistance prior to starting first-line antiretroviral therapy with etravirine or efavirenz. *J Antimicrob Chemother.* 2014;69(4):1090-1097. Epub 2013 Nov 27. doi: 10.1093/jac/dkt474 (Impact factor 2012: 5.338). Online ISSN 1460-2091 - Print ISSN 0305-7453.
25. Colombo M, Fernández I, Abdurakhmanov D, Ferreira PA, Strasser SI, Urbanek P, Moreno C, Streinu-Cercel A, Verheyen A, Iraqi W, Demasi R, Hill A, Läubler JM, Lonjon-Domanec I, Wedemeyer H. Safety and on-treatment efficacy of telaprevir: the early access programme for patients with advanced hepatitis C. *Gut.* 2014;63(7):1150-8. doi: 10.1136/gutjnl-2013-305667. (Impact factor: 10.732). ISSN 0017-5749 (Essential Science Indicators 2016 – paper in the top 1% of its academic field based on a highly cited threshold for the field and publication year).
26. Walmsley SL, Antela A, Clumeck N, Duiculescu D, Eberhard A, Gutiérrez F, Hocqueloux L, Maggiolo F, Sandkovsky U, Granier C, Pappa K, Wynne B, Min S, Nichols G; SINGLE Investigators (Streinu-Cercel A). Dolutegravir plus abacavir-lamivudine for the treatment of HIV-1 infection. *N Engl J Med.* 2013 Nov 7;369(19):1807-18. doi: 10.1056/NEJMoa1215541. ISSN 0028-4793 (Impact Factor 2012: 51.658). Highly cited paper (Essential Science Indicators 2016 – paper in the top 1% of its academic field based on a highly cited threshold for the field and publication year).
27. Cahn P, Pozniak AL, Mingrone H, Shuldyakov A, Brites C, Andrade-Villanueva JF, Richmond G, Buendia CB, Fourie J, Ramgopal M, Hagins D, Felizarta F, Madruga J, Reuter T, Newman T, Small CB, Lombaard J, Grinsztejn B, Dorey D, Underwood M, Griffith S, Min S; extended SAILING Study Team (Streinu-Cercel A). Dolutegravir versus raltegravir in antiretroviral-experienced, integrase-inhibitor-naïve adults with HIV: week 48 results from the randomised, double-blind, non-inferiority SAILING study. *Lancet.* 2013 Aug 24;382(9893):700-8. doi: 10.1016/S0140-6736(13)61221-0. Epub 2013 Jul 3. (Impact factor 2012: 39.060). ISSN 0140-6736. Highly cited paper (Essential Science Indicators 2016 – paper in the top 1% of its academic field based on a highly cited threshold for the field and publication year).
28. Streinu-Cercel A, Jianu DM, Streinu-Cercel O. Breast Ecology Assessment in the Study of Local Microflora. *Aesthet Surg J.* 2013 Jul;33(5):747-8. doi: 10.1177/1090820X13488135. (Impact factor 2013: 2.034). Online ISSN: 1527-330X. Print ISSN: 1090-820X.
29. Revell AD, Wang D, Wood R, Morrow C, Tempelman H, Hamers RL, Alvarez-Uria G, Streinu-Cercel A, Ene L, Wensing AM, DeWolf F, Nelson M, Montaner JS, Lane HC, Larder BA; RDI study group. Computational models can predict response to HIV therapy without a genotype and may reduce treatment failure in different resource-limited settings. *J Antimicrob Chemother.* 2013 Jun;68(6):1406-14. doi: 10.1093/jac/dkt041. Epub 2013 Mar 13. (Impact factor 2012: 5.338). ISSN 0305-7453
30. Mind Exchange Working Group (Streinu-Cercel A). Assessment, diagnosis, and treatment of HIV-associated neurocognitive disorder: a consensus report of the mind exchange program. *Clin Infect Dis.* 2013 Apr;56(7):1004-17. doi: 10.1093/cid/cis975. Epub 2012 Nov 21. (Impact factor 9.374). ISSN 1058-4838
31. Gheorghita VI, Caruntu FA, Curescu M, Olaru I, Radu MN, Colțan G, Streinu-Cercel A. Use of Quantitative Serum HBsAg for Optimization of Therapy in Chronic Hepatitis B Patients Treated with Pegylated Interferon Alfa-2a: a Romanian Cohort Study. *J Gastrointest Liver Dis.* 2013 Mar;22(1):27-32. (Impact factor: 1.855). ISSN 1841-8724
32. Arama V, Tiliscan C, Streinu-Cercel A, Ion D, Mihailescu R, Munteanu D, Hristea A, Arama SS; SLD-ART study group. Insulin resistance and adipokines serum levels in a caucasian cohort of hiv-positive patients undergoing antiretroviral therapy: a cross sectional study. *BMC Endocr Disord.* 2013 Jan 26;13:4. doi: 10.1186/1472-6823-13-4. (Impact factor: 2.65). ISSN 1472-6823
33. Arribas JR, Doroana M, Turner D, Vandekerckhove L, Streinu-Cercel A. Boosted protease inhibitor monotherapy in HIV-infected adults: outputs from a pan-European expert panel meeting. *AIDS Res Ther.* 2013 Jan 24;10(1):3. doi: 10.1186/1742-6405-10-3. (Impact factor 2013 1.841). ISSN 1742-6405
34. Nițescu M, Furtunescu FL, Oțelea M, Rafila A, Streinu-Cercel A. Prevalence of metabolic syndrome parameters in a Romanian population of young adults. *Revista Română de Medicină de Laborator* 2012;20(3):207-214. (Impact factor 2012: 0.097). ISSN 1841-6624
35. Hristea A, Ion M, Maxim D, Banica L, Nica M, Buzea M, Badicut I, Popoiu M, Tenea C, Streinu-Cercel A, Olaru ID. Class 1 integrons in drug-resistant E-coli and K-pneumoniae from blood stream infections. *Revista Română de Medicină de Laborator* 2012;20(3):279-286. (Impact factor 2012: 0.097) ISSN 1841-6624

36. Tanase A, Colita A, Coriu D, Orban, C, Barbarii L, **Streinu-Cercel A**. Invasive aspergillosis in hematology malignancies - a disease difficult to diagnose. *Revista Română de Medicină de Laborator* 2012;20(1): 714. (Impact factor 2012: 0.097) ISSN 1841-6624
37. Fätkenheuer G, Duvivier C, Rieger A, Durant J, Rey D, Schmidt W, Hill A, van Delft Y, Marks S; SENSE Study Team (Streinu-Cercel A). Lipid profiles for etravirine versus efavirenz in treatment-naive patients in the randomized, double-blind SENSE trial. *J Antimicrob Chemother.* 2012 Mar;67(3):685-90. doi: 10.1093/jac/dkr533. Epub 2011 Dec 29. (Impact factor 2011: 5.068) ISSN 0305-7453
38. Tănase AD, Coliță A, Mărculescu A, Berceanu C, Streinu Cercel A, Stoica M, Stoica A, Cernea D, Copotoiu S, Brînzaniuc K, Azamfirei L. Using the galactomannan antigen assay in the diagnosis of invasive aspergillosis after hematopoietic stem cell transplantation. *Rom J Morphol Embryol.* 2012;53(2):379-82. ISSN 1220-0522
39. Necula G, Mihai ME, Sbarcea CE, Dinu S, Lupulescu E, Ceausu E, Streinu-Cercel A, Mihailescu DF, Alexandrescu VI. Overview of influenza virus antiviral resistance in Romania in the last four epidemic seasons - phenotyping, genotyping and molecular analysis study. *Revista Română de Medicină de Laborator* 2011;19(3):227-240. (Impact factor 2012: 0.097). ISSN 1841-6624
40. Rusu MC, Pop F, Hostiuc S, Curcă GC, **Streinu-Cercel A**. Extrahepatic and intrahepatic human portal interstitial Cajal cells. *Anatomical Record - Advances in integrative anatomy and evolutionary biology The (Hoboken).* 2011 Aug;294(8):1382-92. doi: 10.1002/ar.21441. Epub 2011 Jun 28. 1.20750988142292. IF 2011 1.473 ISSN 1932-8486
41. Tănase A, Varady Z, Coriu D, Orban C, Ghiță C, Grasu M, Streinu Cercel A, Del Bono V. Rhino-cerebral zygomycosis after allogeneic transplant: case report and literature review. *Rom J Morphol Embryol.* 2011;52(2):715-8. Review. IF 2011 0.523.
42. Tilișcan C, Aramă V, Mihăilescu R, Streinu-Cercel A, Coman OA, Ion D, Ghiță I, Aramă ȘS. Diagnosis and monitoring of mitochondrial toxicity induced by nucleoside-analogue reverse-transcriptase inhibitors in HIV-infected patients undergoing antiretroviral therapy. *Farmacia* 2011;59(4):453-461, CNCSIS A, ISI. Factor de impact 0.144.
43. Hristea A, Luka AI, Oancea I, Bica F, Stăniceanu F, Arama V, Streinu-Cercel A, Moroti R. Isolated tuberculous tenosynovitis of the forearm in an immunocompetent patient. *Chirurgia (Bucur).* 2010 May-Jun;105(3):427-30. PMID: 20726315, Revistă cotate CNCSIS A*.
44. Hristea A, Otelea D, Paraschiv S, Macri A, Baicus C, Moldovan O, Tinischi M, Arama V, **Streinu-Cercel A**. Detection of *Mycobacterium tuberculosis* resistance mutations to rifampin and isoniazid by real-time PCR. *Indian J Med Microbiol.* 2010 Jul-Sep;28(3):211-6. IF: 1.006. ISSN 0255-0857
45. Stefan M, Streinu-Cercel A., Ion D.A. Regional estimation of the body mass index using data from the 2002/2003 french health survey. *Proceedings of the Romanian Academy, Series A, 2010, 11, (4), 303–311.* (CNCSIS A, ISI Web of Science, Science Citation Index Expanded, ISI - Impact Factor 0.088). ISSN 1454-9069
46. Arama V, Streinu Cercel A, Vladareanu R, Mihai C, Mihailescu R, Malkin J, Goschin S, Filipescu A, Rafila A, Arama S, Hristea A, Malkin JE, Pimenta J, Smith JS. Type-specific HSV-1 and HSV-2 seroprevalence in Romania: Comparison of Prevalence and Risk Factors in Women and Men. *Int J Infect Dis*, 2010, Impact Factor 2010: 2.529 ISSN 1201-9712
47. McHutchison J, Goodman Z, Patel K, Makhlof H, Rodriguez-Torres M, Shiffman M, Rockey D, Husa P, Chuang WL, Levine R, Jonas M, Theodore D, Brigandi R, Webster A, Schultz M, Watson H, Stancil B, Gardner S and Farglitazar Study Investigators (A Streinu-Cercel et al). Farglitazar lacks antifibrotic activity in patients with chronic hepatitis C infection. *Gastroenterology.* 2010 Apr;138(4):1365-73, 1373.e1-2. Epub 2010 Feb 13. Erratum in: *Gastroenterology.* 2010 Jul;139(1):360. PMID: 20004661. Indexed by ISI Web of Science, IF 12.8992.
48. Caruntu FA, Streinu-Cercel A, Gheorghe LS, Grigorescu M, Sporea I, Stanciu C, Andronescu D, Voinea F, Diculescu M, Oproiu A, Voiosu R. Efficacy and safety of peginterferon alpha-2a (40KD) in HBeAg-positive chronic hepatitis B patients. *J Gastrointestin Liver Dis.* 2009 Dec;18(4):425-31. PMID: 20076814.
49. M. Lazar, Daniela Adriana Ion, A. Streinu-Cercel, Anca Ioana Badarau: Fahr's syndrome: diagnostic issues in patients with unknown family history of disease. *Romanian Journal of Morphology and Embryology* 2009, 50(3):425-428 - (CNCSIS A, Science Citation Index Expanded, Web of Science, ISI – Thomson: Master Journal List 14067.
50. Betts RF, Nucci M, Talwar D, Gareca M, Queiroz-Telles F, Bedimo RJ, Herbrecht R, Ruiz-Palacios G, Young JA, Baddley JW, Strohmaier KM, Tucker KA, Taylor AF, Kartsonis NA and Caspofungin High-Dose Study Group (A. Streinu Cercel et al). A Multicenter, double-blind trial of a high-dose caspofungin treatment regimen versus a standard caspofungin treatment regimen for adult patients with invasive candidiasis. *Clin Infect Dis.* 2009 Jun 15;48(12):1676-84. PMID: 19419331.
51. **Streinu-Cercel A**, de Gorgolas M, Müller M, Portilla J, Rugina S, Böcher W, Staszewski S, Pulik P, Rowell L, Salgo M, Stoll M. Switching from a toxicity-causing antiretroviral to enfuvirtide in patients with HIV: the SWITCH TOX study. *HIV Clin Trials.* 2008;9(6):375-86. PMID: 19203903, IF 2008: 1.735. ISSN 1528-4336.

52. Arama V, Vladareanu R, Mihailescu R, Streinu Cercel A, Mihai C, Hristea A, Iosipenco M, Arama SS, Rabilloud M. Seroprevalence and risk factors associated with herpes simplex virus infection among pregnant women. *J Perinat Med*, 2008; 36 (3): 206-12; ISSN (print) 0300-5577; ISSN (on-line): 1619-3997. PMID: 18576929; IF=1.101.
53. Mallal S, Phillips, E Carosi G, Molina JM, Workman C, Tomazic J, Jaegel-Guedes E, Rugina S, Kozyrev O, Flores Cid J, Hay P, Nolan D, Hughes S, Hughes A, Ryan S, Fitch N, Thorborn D, Benbow A and the PREDICT-1 Study team (A. Streinu Cercel et al). HLA-B*5701 Screening for hypersensitivity to Abacavir. *New Engl J Med*. 2006;166(15):1632-41, ISSN 0028-4793 (print) / 1533-4406 (electronic). IF 51,589.
54. Mocroft A, Horban A, d'Arminio Monforte A, Bogner JR, Aldins P, Staub T, Antunes F, Katlama C, Lundgren JD and the EuroSIDA Study Group (A Streinu Cercel et al). Regional differences in the risk of triple class failure in European patients starting combination antiretroviral therapy after 1 January 1999. *HIV Medicine* Jan 2008, Vol. 9, Issue 1, p 41-46. IF 3,347. ISSN 1464-2662
55. Antiretroviral Therapy Cohort Collaboration (ART-CC) (A. Streinu Cercel et al), Mugavero MJ, May M, Harris R, Saag MS, Costagliola D, Egger M, Phillips A, Günthard HF, Dabis F, Hogg R, de Wolf F, Fatkenheuer G, Gill MJ, Justice A, D'Arminio Monforte A, Lampe F, Miró JM, Staszewski S, Sterne JA. Does short-term virologic failure translate to clinical events in antiretroviral-naïve patients initiating antiretroviral therapy in clinical practice? *AIDS*. 2008 Nov 30;22(18):2481-92.PMID: 19005271. ISSN 0269-9370
56. Reekie J, Mocroft A, Sambatakou H, Machala L, Chiesi A, van Lunzen J, Clumeck N, Kirk O, Gazzard B, Lundgren JD; EuroSIDA Study Group (A Streinu Cercel et al). Does less frequent routine monitoring of patients on a stable, fully suppressed cART regimen lead to an increased risk of treatment failure? *AIDS*. 2008 Nov 12;22(17):2381-90.PMID: 18981778. ISSN 0269-9370
57. Monforte A, Abrams D, Pradier C, Weber R, Reiss P, Bonnet F, Kirk O, Law M, De Wit S, Friis-Møller N, Phillips AN, Sabin CA, Lundgren JD; Data Collection on Adverse Events of Anti-HIV Drugs (D:A:D) Study Group (A. Streinu-Cercel et al). HIV-induced immunodeficiency and mortality from AIDS-defining and non-AIDS-defining malignancies. *AIDS*. 2008 Oct 18;22(16):2143-53.PMID: 18832878. ISSN 0269-9370
58. Data Collection on Adverse Events of Anti-HIV Drugs Study Group (A. Streinu Cercel et al), Sabin CA, d'Arminio Monforte A, Friis-Møller N, Weber R, El-Sadr WM, Reiss P, Kirk O, Mercie P, Law MG, De Wit S, Pradier C, Phillips AN, Lundgren JD. Changes over time in risk factors for cardiovascular disease and use of lipid-lowering drugs in HIV-infected individuals and impact on myocardial infarction. *Clin Infect Dis*. 2008 Apr 1;46(7):1101-10.PMID: 18461712.
59. D:A:D Study Group (A. Streinu-Cercel et al), Sabin CA, Worm SW, Weber R, Reiss P, El-Sadr W, Dabis F, De Wit S, Law M, D'Arminio Monforte A, Friis-Møller N, Kirk O, Pradier C, Weller I, Phillips AN, Lundgren JD. Use of nucleoside reverse transcriptase inhibitors and risk of myocardial infarction in HIV-infected patients enrolled in the D:A:D study: a multi-cohort collaboration. *Lancet*. 2008;371(9622):1417-26. Epub 2008 Apr 2. Erratum in: *Lancet*. 2008 Jul 26;372(9635):292. PMID: 18387667.
60. Mocroft A, Ledergerber B, Zilmer K, Kirk O, Hirschel B, Viard J-P, Reiss P, Francioli P, Lazzarin A, Machala L, Phillips A, Lundgren J, and the EuroSIDA study group and the Swiss HIV Cohort Study (A Streinu Cercel et al). Short-term clinical disease progression in HIV-1-positive patients taking combination antiretroviral therapy: the EuroSIDA risk-score. *AIDS* 2007, 21(14):1867-18750 IF 5,842. ISSN 0269-9370
61. DAD Study Group (A. Streinu-Cercel et al), Friis-Møller N, Reiss P, Sabin CA, Weber R, Monforte A, El-Sadr W, Thiébaud R, De Wit S, Kirk O, Fontas E, Law MG, Phillips A, Lundgren JD. Class of Antiretroviral Drugs and the risk of Myocardial Infarction. *New Engl J Med*. 2007;356(17):1723-1735, ISSN 0028-4793(print) / 1533-4406 (electronic). IF 51.589.
62. Ceccherini-Silberstein F, Cozzi-Lepri A, Ruiz L, Mocroft A, Phillips AN, Olsen CH, Gatell JM, Günthard HF, Reiss P, Perno CF, Clotet B, Lundgren JD; EuroSIDA Study Group (A. Streinu Cercel et al). Impact of HIV-1 Reverse Transcriptase Polymorphism F214L on Virological Response to Thymidine Analogue-Based regimens in Antiretroviral Therapy (ART)-Naïve and ART-Experienced Patients. *J Infect Dis* 2007;196 (15 Oct), 1180-1189. IF 2,25. ISSN 0022-1899
63. A Mocroft, A N Phillips, B Ledergerber, C Katlama, A Chiesi, F-D Goebel, B Knysz, F Antunes, P Reiss and J D Lundgren end the EuroSIDA StudyGroup (A. Streinu Cercel et al). Relationship between antiretrovirals used as part of a cART regimen and CD4 cell count increases in patients with suppressed viremia. *AIDS* 2006, 20:1141-1150 IF 5,632. ISSN 0269-9370
64. Weber R, Sabin CA, Friis-Møller N, Reiss P, El-Sadr WM, Kirk O, Dabis F, Law MG, Pradier C, De Wit S, Akerlund B, Calvo G, Monforte A, Rickenbach M, Ledergerber B, Phillips AN, Lundgren JD, and the D:A:D Study Group (A Streinu Cercel et al). Liver-Related Deaths in persons Infected With the Human Immunodeficiency Virus. *Arch Intern Med*, 2006;66(4/28):1632-1639. IF 7,92. doi: 10.1001/archinte.166.15.1632. ISSN 0003-9926

65. Arama V, **Streinu Cercel A**. Herpes simplex virus-1 and virus-2 seroprevalence among pregnant women in Romania. *International Journal of STD & AIDS - Clinical Practice in Sexual Health*, 2006;17(suppl 1): 55. ISSN 0956-4624. IF 1,274.
66. Law MG, Friis-Møller N, El-Sadr WM, Weber R, Reiss P, D'Arminio Monforte A, Thiébaud R, Morfeldt L, De Wit S, Pradier C, Calvo G, Kirk O, Sabin CA, Phillips AN, Lundgren JD; D:A:D Study Group (A Streinu Cercel et al). The use of the Framingham equation to predict myocardial infarctions in HIV-infected patients: comparison with observed events in the D:A:D Study. *HIV Medicine*, 2006;7:218-230. IF 2,674. ISSN 1464-2662
67. Ledergerber B, Lundgren JD, Walker AS, Sabin C, Justice A, Reiss P, Mussini C, Wit F, d'Arminio Monforte A, Weber R, Fusco G, Staszewski S, Law M, Hogg R, Lampe F, Gill MJ, Castelli F, Phillips AN; PLATO Collaboration (Streinu-Cercel A, et al.) Predictors of trend in CD4-positive T-cell count and mortality among HIV-1-infected individuals with virological failure to all three antiretroviral-drug classes. *Lancet*. 2004;364(9428):51-62.
68. Apetrei C, Necula A, Holm-Hansen C, Lousert-Ajaka I, Pandrea I, Cozmei C, Streinu Cercel A, Pascu FR, Negut E, Molnar G, Duca M, Pecec M, Brun-Vezinet F, Simon F. HIV-1 diversity in Romania. *AIDS*. 1998 Jun 18; 12 (9): 1079-85. PMID 9662205. IF= 6,109. ISSN 0269-9370

Abstracts published in journals indexed by Science Citation Index - ISI:

1. Streinu-Cercel A, Gane E, Cheng W, Sievert W, Roberts S, Ahn SH, Kim YJ, Agarwal K, Niforos D, Symonds B, Mendez P. A phase 2a study evaluating the multi-dose activity of ARB-1467 in HBeAg positive and negative virally suppressed subjects with hepatitis B. *International Liver Congress / 52nd Annual Meeting of the European-Association-for-the-Study-of-the-Liver*, Amsterdam, Netherlands, 19-23 April 2017. Abstract published *J Hepatol*. 2017;66(1S):S688-S689. Impact factor (2016): 12.486. ISSN 0168-8278.
2. Săndulescu O, Streinu-Cercel A, Stoica MA, Preoteşcu LL, Manolache D, Ceapraga GJ, Moţoi MM, Bradu L, Ilie A, Mircea G, Durbală I, Streinu-Cercel A. Regression of liver fibrosis following sustained virological response in patients with chronic HCV infection and cirrhosis. Oral presentation. The 12th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balş" and the 12th National Infectious Diseases Conference, Bucharest, Romania, 23-25 November 2016. Abstract published *BMC Infect Dis*. 2016;16(Suppl 4):46-7. Impact factor 2.69. ISSN: 1471-2334. Special award.
3. Erturk Y, Săndulescu O, Neguţ AC, Şchiopu CM, Streinu-Cercel A, Streinu-Cercel A. Behaviors, attitudes and risk factors for viral hepatitis in international medical students vs. the general population in Romania. Poster presentation. The 12th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balş" and the 12th National Infectious Diseases Conference, Bucharest, Romania, 23-25 November 2016. Abstract published *BMC Infect Dis*. 2016;16(Suppl 4):45. Impact factor 2.69. ISSN: 1471-2334. Third prize for poster presentation.
4. Neguţ AC, Săndulescu O, Streinu-Cercel A, Mărculescu D, Andrei ML, Ilie V, Popa M, Bleotu C, Chifiriuc C, Popa MI, Streinu-Cercel A. Influence of bacteriophages on sessile Gram-positive and Gram-negative bacteria. Oral presentation. The 12th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balş" and the 12th National Infectious Diseases Conference, Bucharest, Romania, 23-25 November 2016. Abstract published *BMC Infect Dis*. 2016;16(Suppl 4):31-2. Impact factor 2.69. ISSN: 1471-2334.
5. Streinu-Cercel A, Săndulescu O, Predescu M, Mărdărescu A, Tilişcan C, Săndulescu M, Şchiopu CM, Streinu-Cercel A. Overlapping risk factors for transmission of HBV, HCV and HIV in the general population in Romania. Oral presentation. The 12th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balş" and the 12th National Infectious Diseases Conference, Bucharest, Romania, 23-25 November 2016. Abstract published *BMC Infect Dis*. 2016;16(Suppl 4):46. Impact factor 2.69. ISSN: 1471-2334. Special award.
6. Neguţ AC, Săndulescu O, Streinu-Cercel A, Moţoi MM, Popa MI, Streinu-Cercel A. A novel approach for managing hard-to-treat infections. Oral presentation. The 12th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balş" and the 12th National Infectious Diseases Conference, Bucharest, Romania, 23-25 November 2016. Abstract published *BMC Infect Dis*. 2016;16(Suppl 4):38. Impact factor 2.69. ISSN: 1471-2334.
7. Baydaroglu N, Neguţ AC, Săndulescu O, Manolache D, Ceapraga G, Stoica MA, Streinu-Cercel A, Streinu-Cercel A. Lifestyle impact on HIV management. Poster presentation. The 12th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balş" and the 12th National Infectious Diseases Conference, Bucharest, Romania, 23-25 November 2016. Abstract published *BMC Infect Dis*. 2016;16(Suppl 4):49-50. Impact factor 2.69. ISSN: 1471-2334. Second prize for poster presentation.
8. Piţigoi D, Ionescu T, Săndulescu O, Niţescu M, Niţescu B, Mustaţă IM, Boldeanu DC, Furtunescu F, Streinu-Cercel A. Knowledge, risk perception and attitudes of healthcare workers at the National

- Institute for Infectious Diseases "Prof. Dr. Matei Balș" regarding Ebola. Poster presentation. The 12th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș" and the 12th National Infectious Diseases Conference, Bucharest, Romania, 23-25 November 2016. Abstract published BMC Infect Dis. 2016;16(Suppl 4):70. Impact factor 2.69. ISSN: 1471-2334. First prize for poster presentation.
9. Ilie AE, Pohrib SM, Neguț AC, Tache MS, Moțoi MM, Săndulescu O, Iliescu IA, Streinu-Cercel A. Differential diagnosis of staphylococcal and tuberculous osteodiscitis – case report. Poster presentation. The 12th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș" and the 12th National Infectious Diseases Conference, Bucharest, Romania, 23-25 November 2016. Abstract published BMC Infect Dis. 2016;16(Suppl 4):74-5. Impact factor 2.69. ISSN: 1471-2334.
 10. Negru AR, Munteanu DI, Mihăilescu R, Catană R, Dorobăț O, Rafila A, Căpraru E, Niculescu M, Marinescu R, Lupescu O, Predescu V, Streinu-Cercel A, Aramă V, Tălăpan D. Anaerobes an underdiagnosed cause of prosthesis joint infection. The 12th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș" and the 12th National Infectious Diseases Conference, Bucharest, Romania, 23-25 November 2016. Abstract published BMC Infect Dis. 2016;16(Suppl 4):34. Impact factor 2.69. ISSN: 1471-2334
 11. Popescu RS, Bradu L, Florea D, Streinu-Cercel A. Streptococcus pneumoniae meningitis presenting with normal CSF – case presentation. Poster presentation. The 12th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș" and the 12th National Infectious Diseases Conference, Bucharest, Romania, 23-25 November 2016. Abstract published BMC Infect Dis. 2016;16(Suppl 4):34-5. Impact factor 2.69. ISSN: 1471-2334
 12. Merișescu M, Jugulete G, Streinu-Cercel A, Florea D, Luminos M. The molecular diagnosis of severe bacterial sepsis in pediatric population. The 12th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș" and the 12th National Infectious Diseases Conference, Bucharest, Romania, 23-25 November 2016. Abstract published BMC Infect Dis. 2016;16(Suppl 4):35. Impact factor 2.69. ISSN: 1471-2334
 13. Tălăpan D, Dorobăț OM, Popoiu M, Mihai A, Iovănescu D, Roșculeț C, Apostolescu C, Popescu GA, Abagiu A, Moroti-Constantinescu R, Hristea A, Aramă V, Benea O, Simoiu M, Bacruban R, Streinu-Cercel A, Rafila A. Nineteen months surveillance for multidrug resistant organisms (MDRO) by detecting asymptomatic colonization. The 12th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș" and the 12th National Infectious Diseases Conference, Bucharest, Romania, 23-25 November 2016. Abstract published BMC Infect Dis. 2016;16(Suppl 4):38-9. Impact factor 2.69. ISSN: 1471-2334
 14. Dumea E, Streinu-Cercel A, Rugină S, Petcu LC, Halichidis S, Cambrea SC. Noninvasive assessments (APRI, Fib-4, transient elastography) of fibrosis in patients with HIV and HIV/HBV infection. The 12th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș" and the 12th National Infectious Diseases Conference, Bucharest, Romania, 23-25 November 2016. Abstract published BMC Infect Dis. 2016;16(Suppl 4):51. Impact factor 2.69. ISSN: 1471-2334
 15. Bodoșca IC, Murariu C, Tilișcan C, Aramă V, Popescu C, Munteanu D, Rădulescu M, Molagic V, Năstase R, Orfanu A, Leuștean A, Catană R, Negru A, Streinu-Cercel A, Aramă S. Subclinical inflammation in HIV-infected patients undergoing antiretroviral therapy – a cross sectional study. The 12th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș" and the 12th National Infectious Diseases Conference, Bucharest, Romania, 23-25 November 2016. Abstract published BMC Infect Dis. 2016;16(Suppl 4):55. Impact factor 2.69. ISSN: 1471-2334
 16. Murărescu V, Palaghiță M, Neguț AC, Camburu C, Streinu-Cercel A. Echovirus 30 infection with pulmonary and cardiac complications – case report. The 12th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș" and the 12th National Infectious Diseases Conference, Bucharest, Romania, 23-25 November 2016. Abstract published BMC Infect Dis. 2016;16(Suppl 4):56. Impact factor 2.69. ISSN: 1471-2334
 17. Sîrbu MC, Dobrotă AM, Neguț AC, Duda R, Bacruban R, Pițigoi D, Dragomirescu CC, Tălăpan D, Dorobăț O, Streinu-Cercel A, Streinu-Cercel A. Caustic oropharyngeal wound with acute group F streptococcal superinfection mimicking diphtheria – case report and differential diagnosis. Poster presentation. The 12th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș" and the 12th National Infectious Diseases Conference, Bucharest, Romania, 23-25 November 2016. Abstract published BMC Infect Dis. 2016;16(Suppl 4):68-9. Impact factor 2.69. ISSN: 1471-2334
 18. Agarwal K, Dumas EO, Gaeta GB, Lee S, Streinu-Cercel A, Schott E, Andrade RJ, Perez AM, George J, Bakulin IG, Marinho RT, Ozaras R, Charafeddine M, Liu L, Pilot-Matias T, Howieson K, Co M, Cohen DE, Zoulim F. Long-Term Clinical Outcomes in HCV Genotype 1-Infected Patients Receiving Ombitasvir/Paritaprevir/Ritonavir and Dasabuvir +/- Ribavirin: First interim Safety and Efficacy Results from TOPAZ-I. Hepatology 2016;64(S1):427A. 67th Annual Meeting of the

- American-Association-for-the-Study-of-Liver-Diseases (AASLD) Boston, USA, Nov 11-15 2016. IF 2015: 11.711
19. Brunetto MR, Ahn SH, Chang TT, Lim SG, Streinu-Cercel A, Flaherty JF, Kim K, Myers RP, Gaggar A, Subramanian M, Cheng W, Elkhashab M, Izumi N. Correlation of early biochemical and virologic responses during oral antiviral therapy for chronic hepatitis B. *Hepatology* 2016;64(S1):917A. 67th Annual Meeting of the American-Association-for-the-Study-of-Liver-Diseases (AASLD) Boston, USA, Nov 11-15 2016. IF 2015: 11.711
 20. Welzel TM, Isakov V, Trinh RN, Streinu-Cercel A, Dufour JF, Marinho RT, Moreno C, Liu L, Xie WG, Tatsch F, Shulman NS, Craxi A. Efficacy and Safety of Ombitasvir, Paritaprevir/Ritonavir, and Dasabuvir Without Ribavirin in Patients with HCV Genotype 1b With or Without Compensated Cirrhosis: Pooled Analysis Across 5 Clinical Trials. *Gastroenterology* 2016;150(4 S1):S1095. 57th Annual Meeting and Residents Fellow Conference of the Society-for-Surgery-of-the-Alimentary-Tract (SSAT) / 52nd Annual Meeting on Digestive Disease Week (DDW) / Meeting of the American-Gastroenterological-Association (AGA), San Diego, USA, May 21-24 2016. IF 2015: 18.187.
 21. Tilişcan C, Predescu M, Păunescu B, Streinu-Cercel A, Săndulescu O, Şchiopu CM, Hristache M, Brînduşe LA, Streinu-Cercel A. Knowledge, attitudes and practices of the general population on HIV/AIDS, hepatitis B and C in Romania. Oral presentation. The 8th Romanian National HIV/AIDS Congress and The 3rd Central European HIV Forum. Abstract published. *BMC Infect Dis* 2016;16(Suppl 3):O2 – page 1-2. Impact factor 2.690. ISSN: 1471-2334
 22. Streinu-Cercel A, Săndulescu O, Neţuţ AC, Predescu M, Mărdărescu A, Săndulescu M, Streinu-Cercel A. Romanian nationwide screening for infection with HIV and hepatitis B and C viruses. Oral presentation. The 8th Romanian National HIV/AIDS Congress and The 3rd Central European HIV Forum. Abstract published. *BMC Infect Dis* 2016;16(Suppl 3): O15 – page 7. Impact factor 2.690. ISSN: 1471-2334
 23. Mărdărescu M, Streinu-Cercel A, Petre C, Iancu M, Vintilă S, Vitelaru D, Ionel I, Şchiopu CM, Mărdărescu AH. Surveillance of mother to child transmission of HIV in Romania – 31 December 2015. Poster presentation. The 8th Romanian National HIV/AIDS Congress and The 3rd Central European HIV Forum. Abstract published. *BMC Infect Dis* 2016;16(Suppl 3): P18 – page 22-23. Impact factor 2.690. ISSN: 1471-2334
 24. van Campenhout MJ, Brouwer WP, van Oord G, Xie Q, Zhang Q, Tabak F, Streinu-Cercel A, Wang JY, de Knegt RJ, Janssen HL, Boonstra A, Hansen BE. Hepatitis B Core-Related Antigen Levels are Inversely Correlated With Fibrosis Stage in HBeAg-Positive Chronic Hepatitis B. *Hepatology*. 2015;62(S1):983A-984A. 66th Annual Meeting of the American-Association-for-the-Study-of-Liver-Diseases (AASLD), San Francisco, CA, 13-17 Nov 2015. IF: 11.05, Online ISSN: 1527-3350
 25. Săndulescu O, Streinu-Cercel A, Neţuţ AC, Streinu-Cercel A. Viral load dynamics in patients with chronic hepatitis C. Poster presentation. The Viral Hepatitis Congress. Frankfurt, Germany. 10-12 September 2015. Abstract published. *J Viral Hepat.* 2015;22(Suppl 3):23-24 (P7). Impact factor 3.909. Online ISSN: 1365-2893.
 26. Daia-Iliescu SE, Opreş D, Streinu-Cercel A, Săndulescu O, Daia T, Streinu-Cercel A, Ionescu R. Rheumatic diseases and immunologic features in a group of patients with HCV infection and concomitant rheumatic complaints. Poster presentation. European League Against Rheumatism (EULAR) 2015 Annual European Congress of Rheumatology. Rome, Italy, 10-13 Jun 2015. Abstract published in *Ann Rheum Dis* 2015;74:Suppl 2 290-291 doi:10.1136/annrheumdis-2015-eular.6410, IF: 10.377. Online ISSN 1468-2060
 27. Gugoasa L, Dima A, Visan C, Streinu-Cercel A, Biris A, Calenic B, Stefan-van Staden R. Stochastic sensing determination of serum and salivary interleukin-6 in low disease activity systemic lupus erythematosus patients. *Clin Exp Rheumatol.* 2015;33(S90):S27. 11th International Congress on Systemic Lupus Erythematosus, Vienna, Austria. IF: 2.724. ISSN: 0392-856X
 28. Iliescu S, Opreş D, Streinu-Cercel A, Sandulescu O, Iorgoveanu V, Daia MT, Streinu-Cercel A. Metabolic disturbances in chronic hepatitis C virus infected patients. *Atherosclerosis.* 2015;241(1):E175. 83rd Congress of the European-Atherosclerosis-Society (EAS), Glasgow, Scotland, 22-25 Mar 2015. IF: 3.994 ISSN: 0021-9150
 29. Brouwer WP, Sonneveld MJ, Xie Q, Zhang N, Zeuzem S, Tabak F, Zhang Q, Simon K, Akarca US, Streinu-Cercel A, Hansen B, Janssen HL. Consolidation therapy with entecavir can prevent post-treatment HBsAg rebound in HBeAg-positive chronic hepatitis B patients treated with peginterferon alpha. *J Hepatol.* 2015;62(S2):S572-S573. 50th International Liver Congress of the European-Association-for-the-Study-of-the-Liver, Vienna, Austria, 22-26 Apr 2015. IF: 11.336, ISSN: 0168-8278, eISSN: 1600-0641.
 30. Conway B, Janczewska E, Luo Y, Curescu M, Greenbloom S, Streinu-Cercel A, Caruntu FA, Ghesquiere W, Knysz B, Mazur W, Fuster F, Motoc A, Soza A, Arama V, Dalgard O, Sullivan D, Liu X, Podsadecki T. MALACHITE-I: Phase 3b trial of ombitasvir/paritaprevir/r and dasabuvir plus /-ribavirin or telaprevir plus peginterferon/ribavirin in treatment-naïve adults with HCV genotype 1. *J Hepatol.* 2015;62(S2):S653-S654. 50th International Liver Congress of the European-Association-

- for-the-Study-of-the-Liver, Vienna, Austria, 22-26 Apr 2015. IF: 11.336, ISSN: 0168-8278, eISSN: 1600-0641.
31. Dore G, Knysz B, Luo Y, Janczewska E, Streinu-Cercel A, Caruntu FA, Motoc A, Mazur W, Shaw D, Tornai I, Sasadeusz J, Skoien R, Sullivan D, Liu X, Podsadecki T. MALACHITE-II: Phase 3b trial of ombitasvir/paritaprevir/r and dasabuvir plus ribavirin or telaprevir plus peginterferon/ribavirin in peginterferon/ribavirin treatment-experienced adults with HCV genotype 1. *J Hepatol.* 2015;62(S2):S656-S657. 50th International Liver Congress of the European-Association-for-the-Study-of-the-Liver, Vienna, Austria, 22-26 Apr 2015. IF: 11.336, ISSN: 0168-8278, eISSN: 1600-0641.
 32. Van Campenhout MJ, Brouwer WP, Janssen HL, Xie Q, Zhang Q, Tabak F, Streinu-Cercel A, Wang J, van Oord G, de Knegt RJ, Boonstra A, Hansen BE. Hepatitis B core related antigen may be a marker for immune control in HBeAg negative chronic hepatitis B infection. *J Hepatol.* 2015;62(S2):S547. 50th International Liver Congress of the European-Association-for-the-Study-of-the-Liver, Vienna, Austria, 22-26 Apr 2015. IF: 11.336, ISSN: 0168-8278, eISSN: 1600-0641.
 33. Conway B, Janczewska E, Luo Y, Curescu M, Greenbloom S, Streinu-Cercel A, Caruntu FA, Ghesquiere W, Knysz B, Mazur W, Fuster F, Motoc A, Soza A, Arama V, Dalgard O, Sullivan D, Liu X, Podsadecki T. MALACHITE-I: Phase 3b trial of ombitasvir/paritaprevir/r and dasabuvir plus /-ribavirin or telaprevir plus peginterferon/ribavirin in treatment-naive adults with HCV genotype 1. *Gastroenterology.* 2015;148(4):S1001-S1002. 6th Annual Digestive Disease Week (DDW). Washington, DC. 16-19 May 2015 IF: 16.716, ISSN: 0016-5085, eISSN: 1528-0012.
 34. Dore GJ, Knysz B, Luo Y, Janczewska E, Streinu-Cercel A, Caruntu FA, Motoc A, Mazur W, Shaw DR, Tornai I, Sasadeusz J, Skoien R, Sullivan D, Liu X, Podsadecki T. MALACHITE-II: Phase 3b trial of ombitasvir/paritaprevir/r and dasabuvir plus ribavirin or telaprevir plus peginterferon/ribavirin in peginterferon/ribavirin treatment-experienced adults with HCV genotype 1. *Gastroenterology.* 2015;148(4):S1084-S1085. 6th Annual Digestive Disease Week (DDW). Washington, DC. 16-19 May 2015 IF: 16.716, ISSN: 0016-5085, eISSN: 1528-0012.
 35. Stefan-van Staden RI, Comnea-Stancu IR, Visan CA, Streinu-Cercel A. Diamond paste-based stochastic sensor for screening of children's cerebrospinal fluid. *J Electrochem Soc.* 2015;162(14):B351-B353. doi: 10.1149/2.0741514jes. IF: 3.266, ISSN: 0013-4651, eISSN: 1945-7111.
 36. Brouwer WP, Sonneveld MJ, Xie Q, Zhang Q, Tabak F, Streinu-Cercel A, Wang JY, van Oord G, Vanwollegem T, Pas SD, de Knegt RJ, Boonstra A, Hansen BE, Janssen HL. Hepatitis B Core Related Antigen Levels Are Associated With Response To ETV and PEG-IFN Treatment In HBeAg-Positive Chronic Hepatitis B Patients. *Hepatology* 2014;60(S1):1097A-1098A. 65th Annual Meeting of the American-Association-for-the-Study-of-Liver-Diseases. Boston, 07-11 November 2014. IF: 11.19. Online ISSN: 1527-3350
 37. Colombo M, Weiland O, Cohen DE, DuFour JFJ, Reynaert H, Diago M, Villa E, Streinu-Cercel A, Xie WG, Baykal T, Enejosa J, Coakley E, Trinh R, Podsadecki T. SVR12 Rate of 98.6% in 992 HCV Genotype 1b-Infected Patients Treated with ABT-450r/Ombitasvir and Dasabuvir With or Without Ribavirin. *Hepatology* 2014;60(S1):1031A. 65th Annual Meeting of the American-Association-for-the-Study-of-Liver-Diseases. Boston, 07-11 November 2014.
 38. Moroti R, Hristea A, Molagic V, Jipa R, Iosipenco M, Rîciu D, Oțelea D, Florea D, Gheorghită V, Hrișcă R, Diaconu I, Streinu-Cercel A, Benea O. Short-term evaluation of immediately-treated patients with acute HIV infection, recently diagnosed in the National Institute for Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania. *BMC Infect Dis.* 2014; 14(Suppl 7): O1. Oral presentation. The 10th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 15-17 October 2014.
 39. Lazăr M, Munteanu D, Mihăilescu R, Tilișcan C, Mărgineanu T, Tudor AM, Benea L, Streinu-Cercel A, Aramă Ș, Streinu-Cercel A, Aramă V, Ion D. Whole-body DXA evaluation in HIV patients. *BMC Infectious Diseases* 2014, 14(Suppl 7):O4. Oral presentation. The 10th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 15-17 October 2014.111
 40. Rădulescu M, Aramă V, Munteanu D, Mihăilescu R, Tilișcan C, Popescu C, Poghirc V, Lăpădat I, Gliga S, Aramă S, Streinu-Cercel A. Metabolic risk factors for liver inflammation in a cohort of chronic hepatitis C patients. *BMC Infectious Diseases* 2014, 14(Suppl 7):O14. Oral presentation. The 10th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 15-17 October 2014.
 41. Jianu D, Streinu-Cercel A, Filipescu M, Jianu Ș, Vartic M, Cobani O, Streinu-Cercel A Possibilities, limits and particularities of plastic surgery treatment in HIV-associated lipodystrophy. *BMC Infectious Diseases* 2014, 14(Suppl 7):O37. Oral presentation. The 10th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 15-17 October 2014.

42. Popescu R, Ilie A, Streinu-Cercel A. Case presentation: T9-T11 transverse myelitis with double viral etiology in an immunocompetent host. *BMC Infectious Diseases* 2014, 14(Suppl 7):P12 (15 October 2014) . Poster presentation. The 10th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 15-17 October 2014.
43. Nițescu M, Streinu-Cercel A, Tudor A. Dietary management of dyslipidemia in HIV-infected young adults in antiretroviral treatment. *BMC Infectious Diseases* 2014, 14(Suppl 7):P24. Poster presentation. The 10th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 15-17 October 2014.
44. Aguridă A, Sîrbu C, Neguț A, Moțoi M, Bradu L, Popescu R, Nițulescu A, Streinu-Cercel A, Streinu-Cercel A. Differential diagnosis of reactive arthritis in a patient with intravesical BCG immunotherapy. *BMC Infectious Diseases* 2014, 14(Suppl 7):P25. Poster presentation. The 10th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 15-17 October 2014.
45. Chirca N, Streinu-Cercel A, Jinga V, Streinu-Cercel A. Erectile dysfunction in a cohort of HIV-infected male patients. *BMC Infectious Diseases* 2014, 14(Suppl 7):P31. Poster presentation. The 10th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 15-17 October 2014.
46. Popescu R, Bălănescu A, Streinu-Cercel A. Intercurrent and opportunistic infections in patients treated with biological agents: study hypothesis. *BMC Infectious Diseases* 2014, 14(Suppl 7):P40. Poster presentation. The 10th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 15-17 October 2014.
47. Nițescu M, Streinu-Cercel A, Pițigoi D, Olariu C, Moldoveanu A, Mincă D, Furtunescu F. Malnutrition and associated factors in patients with infectious diseases. *BMC Infectious Diseases* 2014, 14(Suppl 7):P43. Poster presentation. The 10th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 15-17 October 2014.
48. Merișescu M, Streinu-Cercel A, Florea D, Jugulete G, Osman E, Drăgănescu A, Vișan A, Bilașco A, Luminos M. The role of PCR in the diagnosis of tuberculous meningoencephalitis in children – Case report. *BMC Infectious Diseases* 2014, 14(Suppl 7):P71. Poster presentation. The 10th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 15-17 October 2014.
49. Tilișcan C, Aramă V, Mihăilescu R, Munteanu D, Rădulescu M, Hristea A, Popescu C, Tudor A, Lazăr M, Petre R, Streinu-Cercel A, Ion D, Aramă S. Resistin, insulin sensitivity and markers of inflammation in a cohort of Romanian patients under combined antiretroviral therapy. *BMC Infectious Diseases* 2014, 14(Suppl 7):P87. Poster presentation. The 10th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 15-17 October 2014.
50. Săndulescu O, Florea D, Streinu-Cercel A, Oțelea D, Neguț AC, Calistru PI, Streinu-Cercel A. Bi-compartmental evaluation of bacterial prints in infectious diseases – study hypothesis. Poster presentation. The 10th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 15-17 October 2014. Abstract published *BMC Infect Dis.* 2014; 14(Suppl 7):P10. Impact factor 2.56. ISSN: 1471-2334.
51. Săndulescu O, Stoica MA, Berciu I, Streinu-Cercel A, Preoțescu LL, Streinu-Cercel A. Dual infection with *Acinetobacter baumannii* and *Klebsiella pneumoniae* in a patient with multiple comorbidities – case presentation. Poster presentation. The 10th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 15-17 October 2014. Abstract published *BMC Infect Dis.* 2014; 14(Suppl 7):P26. Impact factor 2.56. ISSN: 1471-2334.
52. Săndulescu O, Grigoraș A, Streinu-Cercel A, Berciu I, Neguț AC, Streinu-Cercel A. Resistance profile of *Staphylococcus aureus* strains isolated from patients treated in a tertiary care hospital in Romania. Poster presentation. The 10th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 15-17 October 2014. Abstract published *BMC Infect Dis.* 2014; 14(Suppl 7):P59. Impact factor 2.56. ISSN: 1471-2334.
53. Săndulescu O, Streinu-Cercel A, Ceapraga G, Constantinescu M, Streinu-Cercel A. Non-invasive assessment of liver fibrosis through FibroMeter in patients with chronic viral hepatitis B and C. Poster presentation. The 10th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 15-17 October 2014. Abstract published *BMC Infect Dis.* 2014; 14(Suppl 7):P50. Impact factor 2.56. ISSN: 1471-2334.
54. Săndulescu O, Streinu-Cercel A, Stoica MA, Manolache D, Streinu-Cercel A. Performance of shear-waves elastography in the non-invasive assessment of thyroid stiffness in patients with viral hepatitis. Poster presentation. The 10th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 15-17 October 2014. Abstract published *BMC Infect Dis.* 2014; 14(Suppl 7):P54. Impact factor 2.56. ISSN: 1471-2334.
55. Săndulescu O, Țiu I, Jipa R, Streinu-Cercel A, Benea Ș, Simionescu O, Streinu-Cercel A, Hristea A. Comparison of Kaposi disease outlines in patients with and without HIV infection in two tertiary care

- hospitals in Bucharest, Romania. Poster presentation. The 10th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 15-17 October 2014. Abstract published BMC Infect Dis. 2014; 14(Suppl 7):P20. Impact factor 2.56. ISSN: 1471-2334.
56. Berciu I, Săndulescu O, Streinu-Cercel A, Streinu-Cercel A. Serum inhibitory and bactericidal titers in the clinical management of bacterial infections. Oral presentation. The 10th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 15-17 October 2014. Abstract published BMC Infect Dis. 2014; 14(Suppl 7):O20. Impact factor 2.56. ISSN: 1471-2334.
 57. Streinu-Cercel A, Săndulescu O, Berciu I, Neguț AC, Săndulescu M, Aursulesei R, Streinu-Cercel A. Nasopharyngeal microbiota evaluation in three cohorts of children in the Romanian pediatric population. Oral presentation. The 10th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 15-17 October 2014. Abstract published BMC Infect Dis. 2014; 14(Suppl 7):O21. Impact factor 2.56. ISSN: 1471-2334.
 58. Stoica MA, Streinu-Cercel A, Săndulescu O, Preoțescu LL, Ceapraga G, Streinu-Cercel A. Performance of shear-waves elastography in the non-invasive assessment of liver fibrosis in chronic hepatitis in the Romanian population. Oral presentation. The 10th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 15-17 October 2014. Abstract published BMC Infect Dis. 2014; 14(Suppl 7):O15. Impact factor 2.56. ISSN: 1471-2334.
 59. Cercel IC, Polli Ș, Săndulescu O, Streinu-Cercel A, Jivcovici I, Manolache D, Streinu-Cercel A. Distinctive personality patterns in patients with chronic viral hepatitis. Oral presentation. The 10th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 15-17 October 2014. Abstract published BMC Infect Dis. 2014; 14(Suppl 7):O13. Impact factor 2.56. ISSN: 1471-2334.
 60. Neguț AC, Săndulescu O, Streinu-Cercel A, Alavidze Z, Berciu I, Ilie V, Andrei ML, Mărculescu D, Popa MI, Streinu-Cercel A. Assessment of bacteriophage activity against local strains of Enterococcus and Pseudomonas in Romania. Oral presentation. The 10th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 15-17 October 2014. Abstract published BMC Infect Dis. 2014; 14(Suppl 7):O19. Impact factor 2.56. ISSN: 1471-2334.
 61. Gheorghită V, Streinu-Cercel A, Săndulescu O, Popa M, Albu SE, Căruntu FA, Streinu-Cercel A. The seroprevalence of hepatitis E virus infection in the preselected population from Romania: a hospital survey. Oral presentation. The 10th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 15-17 October 2014. Abstract published BMC Infect Dis. 2014; 14(Suppl 7):O28. Impact factor 2.56. ISSN: 1471-2334.
 62. Tălăpan D, Mihăilescu R, Dorobăț OM, Predescu V, Marinescu R, Lupescu O, Purghel F, Niculescu M, Ene R, Hera A, Munteanu D, Constantin M, Căpraru E, Tenita A, Jianu D, Săndulescu O, Streinu-Cercel A, Cârstoiu M, Cârstoiu M, Aramă V, Streinu-Cercel A, Rafila A. Sonication – further progress in the microbiological diagnosis in implant-associated infections. Oral presentation. The 10th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 15-17 October 2014. Abstract published BMC Infect Dis. 2014; 14(Suppl 7):O35. Impact factor 2.56. ISSN: 1471-2334.
 63. Streinu-Cercel A, Săndulescu O, Manolache D, Florea D, Oțelea D, Streinu-Cercel A. Antiviral resistance in HCV strains isolated from Romanian patients with limited treatment options for chronic HCV infection. Poster presentation. The 10th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 15-17 October 2014. Abstract published BMC Infect Dis. 2014; 14(Suppl 7):P8. Impact factor 2.56. ISSN: 1471-2334.
 64. Neguț AC, Streinu-Cercel A, Săndulescu O, Carap M, Toderici MA, Streinu-Cercel A. Early serum screening for hepatocellular-carcinoma in patients with hepatitis. Poster presentation. The 10th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 15-17 October 2014. Abstract published BMC Infect Dis. 2014; 14(Suppl 7):P28. Impact factor 2.56. ISSN: 1471-2334.
 65. Streinu-Cercel A, Săndulescu O, Preoțescu LL, Jianu DM, Neguț AC, Florea D, Oțelea D, Streinu-Cercel A. HIV viral load assessment in multiple sanctuaries – case presentation. Poster presentation. The 10th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 15-17 October 2014. Abstract published BMC Infect Dis. 2014; 14(Suppl 7):P35. Impact factor 2.56. ISSN: 1471-2334.
 66. Duca AE, Dincă O, Pahomi-Nicolae CL, Neguț AC, Streinu-Cercel A, Săndulescu O, Haineala B, Margaritis S, Munteanu M, Ilie AE, Soica MA, Streinu-Cercel A. A complicated case of osteodiscitis and retroperitoneal abscesses in an immunosuppressed patient. Poster presentation. The 10th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș",

- Bucharest, Romania, 15-17 October 2014. Abstract published BMC Infect Dis. 2014; 14(Suppl 7):P2. Impact factor 2.56. ISSN: 1471-2334.
67. Streinu-Cercel A, Săndulescu O, Şchiopu CM, Streinu-Cercel A. Screening for cardio-metabolic risk factors in the Romanian cohort of HIV-positive patients. Poster presentation. The 10th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balş", Bucharest, Romania, 15-17 October 2014. Abstract published BMC Infect Dis. 2014; 14(Suppl 7):P61. Impact factor 2.56. ISSN: 1471-2334.
 68. Streinu-Cercel A, Săndulescu O, Şchiopu CM, Oprea C, Rugină S, Dorobăţ CM, Lăzureanu V, Constandiş F, Itu C, Cupşa A, Chiriac C, Streinu-Cercel A. Screening for osteo-renal involvement in the Romanian HIV cohort. Poster presentation. The 10th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balş", Bucharest, Romania, 15-17 October 2014. Abstract published BMC Infect Dis. 2014; 14(Suppl 7):P65. Impact factor 2.56. ISSN: 1471-2334.
 69. Mărdărescu M, Streinu-Cercel A, Oţelea D, Iancu M, Vintilă S, Ionel I. The dynamics of HIV trends of transmission in the Romanian cohort. Oral presentation. 7th Romanian National HIV/AIDS Congress and The 2nd Central European HIV Forum, Sibiu, 29-31 May 2014. Abstract published BMC Infect Dis, 2014, 14(Suppl 4):O3. Impact factor 3.03.
 70. Niculescu I, Manea E, Paraschiv S, Băţan I, Abagiu A, Hristea A, Jipa R, Tilişcan C, Mihăilescu R, Streinu-Cercel A, Aramă V, Oţelea D. Variation in CD4 cell count among IDUs versus sexually-infected HIV-positive naïve patients in Romania. Oral presentation. 7th Romanian National HIV/AIDS Congress and The 2nd Central European HIV Forum, Sibiu, 29-31 May 2014. Abstract published BMC Infect Dis, 2014, 14(Suppl 4):O11. Impact factor 3.03.
 71. Tilişcan C, Mihăilescu R, Munteanu D, Aramă V, Tudor AM, Popescu C, Hristea A, Negru AR, Petre R, Niculescu I, Lazăr M, Ion DA, Streinu-Cercel A, Aramă SS. Leptin dysfunction and the risk of dyslipidemia and metabolic syndrome in Romanian HIV-infected patients undergoing antiretroviral therapy. Oral presentation. 7th Romanian National HIV/AIDS Congress and The 2nd Central European HIV Forum, Sibiu, 29-31 May 2014. Abstract published BMC Infect Dis, 2014, 14(Suppl 4):O12. Impact factor 3.03.
 72. Dumea E, Streinu-Cercel A, Rugină S, Petcu LC, Cambrea SC. Concordance between noninvasive assessments of fibrosis in patients with HIV/HIV+HBV infection. Oral presentation. 7th Romanian National HIV/AIDS Congress and The 2nd Central European HIV Forum, Sibiu, 29-31 May 2014. Abstract published BMC Infect Dis, 2014, 14(Suppl 4):O19. Impact factor 3.03.
 73. Moroti-Constantinescu RV, Olaru ID, Hristea A, Petrescu AM, Aramă V, Benea EO, Hrişcă RM, Streinu-Cercel A, Oţelea D, Florea D. Epstein-Barr virus in the cerebrospinal fluid of HIV-positive patients. Observational cross-sectional study. Oral presentation. 7th Romanian National HIV/AIDS Congress and The 2nd Central European HIV Forum, Sibiu, 29-31 May 2014. Abstract published BMC Infect Dis, 2014, 14(Suppl 4):O27. Impact factor 3.03.
 74. Mihăilescu R, Munteanu DI, Lazăr M, Tilişcan C, Papagheorghe L, Dulama R, Benea L, Rădulescu M, Tudor AM, Streinu-Cercel A, Hristea A, Negru AR, Lăpădat I, Ion D, Aramă SS, Aramă V, Streinu-Cercel A. Evaluation of adipose tissue changes with bioimpedance and dual-energy X-ray absorptiometry in treatment of multi-experienced HIV-infected patients. Poster presentation. 7th Romanian National HIV/AIDS Congress and The 2nd Central European HIV Forum, Sibiu, 29-31 May 2014. Abstract published BMC Infect Dis, 2014, 14(Suppl 4):P3. Impact factor 3.03.
 75. Dumea E, Streinu-Cercel A, Rugină R, Petcu LC, Niculescu Z, Nicoară AD, Cambrea SC. Liver damage in HIV+HBV co-infected patients determined by transient elastography. Poster presentation. 7th Romanian National HIV/AIDS Congress and The 2nd Central European HIV Forum, Sibiu, 29-31 May 2014. Abstract published BMC Infect Dis, 2014, 14(Suppl 4):P18. Impact factor 3.03.
 76. Cercel IC, Polli Ş, Streinu-Cercel O, Streinu-Cercel A, Streinu-Cercel A. Computerized screening tools for neurocognitive impairment in patients with HIV infection. Oral presentation. 7th Romanian National HIV/AIDS Congress and The 2nd Central European HIV Forum, Sibiu, 29-31 May 2014. Abstract published BMC Infect Dis, 2014, 14(Suppl 4):O29. Impact factor 3.03.
 77. Streinu-Cercel A, Streinu-Cercel O, Negut AC, Stefan M, Streinu-Cercel A. Antiviral treatment in severe acute hepatitis B. Poster presentation. International Symposium HIV and Emerging Infectious Diseases 2014, Marseille, France, 21-23 May 2013. Abstract published BMC Infect Dis, 2014, 14(Suppl 2):P90. Impact factor 3.03.
 78. Strasser SI, Wedemeyer H, Urbanek P, Ferreira PRA, Moreno C, Fernandez I, Abdurakhmanov D, Streinu-Cercel A, Gaeta GB, Beeldens F, Iraqi W, DeMasi R, Hill A, Lauffer JM, Lonjon-Domanec I, Colombo M. Management and outcomes of anemia in 1587 patients with hepatitis C genotype 1 infection from the International Telaprevir Early Access Program. 64th Annual Meeting and Postgraduate Course of the American-Association-for-the-Study-of-Liver-Diseases. Washington DC. 01-05 Nov 2013. Hepatology. 2013, 58(S1):942A-3A. Impact factor: 12.003.
 79. Ferreira PRA, Colombo M, Urbanek P, Strasser SI, Moreno C, Fernandez I, Abdurakhmanov D, Streinu-Cercel A, Gaeta GB, Verheyen A, Iraqi W, DeMasi R, Hill A, Lauffer JM, Lonjon-Domanec I, Wedemeyer H. Treatment Of Hepatitis C Genotype 1 Patients With Severe Fibrosis Or

- Compensated Cirrhosis: Efficacy Results To Week 16 On 1587 Patients From The International Telaprevir Early Access Program. 64th Annual Meeting and Postgraduate Course of the American-Association-for-the-Study-of-Liver-Diseases. Washington DC. 01-05 Nov 2013. *Hepatology*. 2013, 58(S1):1108A-9A. Impact factor: 12.003.
80. Gaeta GB, Colombo M, Ferreira PRA, Strasser SI, Urbanek P, Moreno C, Fernandez I, Abdurakhmanov D, Streinu-Cercel A, Verheyen A, Iraqi W, DeMasi R, Hill A, Lauffer JM, Lonjon-Domanec I, Wedemeyer H. Predictive factors of premature discontinuation of triple therapy in the International Telaprevir Early Access Program. 64th Annual Meeting and Postgraduate Course of the American-Association-for-the-Study-of-Liver-Diseases. Washington DC. 01-05 Nov 2013. *Hepatology*. 2013, 58(S1):1110A. Impact factor: 12.003.
 81. Moreno C, Wedemeyer H, Fernandez I, Ferreira PRA, Strasser SI, Urbanek P, Abdurakhmanov D, Streinu-Cercel A, Gaeta GB, Beeldens F, Iraqi W, DeMasi R, Hill A, Lauffer JM, Lonjon-Domanec, Colombo M. Efficacy and safety results of treatment of patients over 65 years old with genotype 1 hepatitis C with severe fibrosis or compensated cirrhosis: the International Telaprevir Early Access Program. 64th Annual Meeting and Postgraduate Course of the American-Association-for-the-Study-of-Liver-Diseases. Washington DC. 01-05 Nov 2013. *Hepatology*. 2013, 58(S1):1130A-1A. Impact factor: 12.003.
 82. Streinu-Cercel O, Streinu-Cercel A, Rafila A, Pană A, Pistol A, Săndulescu M, Streinu-Cercel A. Seasonal and age-related variations impacting HPV vaccination uptake in Romania. Poster presentation. The 9th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 23-25 October 2013. Abstract published *BMC Infect Dis*, 2013, 13(Suppl 1):P28. Impact factor 3.03
 83. Streinu-Cercel O, Streinu-Cercel A, Preoțescu LL, Streinu-Cercel A. Hepatitis B virus vaccination status of sixth year medical students. Poster presentation. First prize. The 9th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 23-25 October 2013. Abstract published *BMC Infect Dis*, 2013, 13(Suppl 1):P29. Impact factor 3.03.
 84. Streinu-Cercel O, Streinu-Cercel A, Berciu I, Neguț AC, Săndulescu M, Moțoi MM, Streinu-Cercel A. Dialysis peritonitis in a patient with chronic kidney disease and multiple comorbidities. Poster presentation. The 9th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 23-25 October 2013. Abstract published *BMC Infect Dis*, 2013, 13(Suppl 1):P34. Impact factor 3.03
 85. Streinu-Cercel A, Streinu-Cercel O, Neguț AC, Moțoi MM, Săndulescu M, Bradu L, Berciu I, Streinu-Cercel A. Sepsis with *Enterococcus* and *Klebsiella* in a patient with recent invasive dental procedures, endocarditis and subsequent intestinal abscess. Poster presentation. The 9th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 23-25 October 2013. Abstract published *BMC Infect Dis*, 2013, 13(Suppl 1):P35. Impact factor 3.03
 86. Streinu-Cercel A, Streinu-Cercel O, Săndulescu M, Berciu I, Streinu-Cercel A. Nasopharyngeal bacterial colonization in children – study hypothesis. Poster presentation. The 9th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 23-25 October 2013. Abstract published *BMC Infect Dis*, 2013, 13(Suppl 1):P41. Impact factor 3.03
 87. Neguț AC, Streinu-Cercel A, Moțoi MM, Bradu L, Berciu I, Streinu-Cercel O, Streinu-Cercel A. Recurrent infective endocarditis due to probable biofilm formation on cardiac stimulator probe. Poster presentation. The 9th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 23-25 October 2013. Abstract published *BMC Infect Dis*, 2013, 13(Suppl 1):P50. Impact factor 3.03
 88. Al Aker TS, Streinu-Cercel O, Streinu-Cercel A, Preoțescu LL, Neguț AC, Streinu-Cercel A. A cohort study in the assessment of liver fibrosis and markers of disease progression in hepatitis B and D coinfection. Poster presentation. The 9th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 23-25 October 2013. Abstract published *BMC Infect Dis*, 2013, 13(Suppl 1):P53. Impact factor 3.03
 89. Streinu-Cercel O, Daia ES, Daia MT, Streinu-Cercel A, Gudu T, Streinu-Cercel A. Correlations between noninvasive tests as predictors of liver fibrosis and of viral response in chronic hepatitis C patients. Poster presentation. The 9th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 23-25 October 2013. Abstract published *BMC Infect Dis*, 2013, 13(Suppl 1):P54. Impact factor 3.03
 90. Neguț AC, Streinu-Cercel A, Streinu-Cercel O, Lazăr M, Streinu-Cercel A. Long survivor family with HIV infection. Case presentation. Poster presentation. The 9th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 23-25 October 2013. Abstract published *BMC Infect Dis*, 2013, 13(Suppl 1):P56. Impact factor 3.03
 91. Cercel IC, Polli Ș, Streinu-Cercel O, Streinu-Cercel A, Marinescu A, Streinu-Cercel A. Neurocognitive impairment screening in Romanian HCV infected patients. Oral presentation. The 9th

- Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 23-25 October 2013. Abstract published BMC Infect Dis, 2013, 13(Suppl 1):O29. Impact factor 3.03
92. Mihăilescu R, Tălăpan D, Dorobăț O, Rafila A, Capraru E, Munteanu D, Streinu Cercel A, Streinu-Cercel O, Predescu V, Purghel F, Cârstoiu C, Ene R, Jianu DM, Popescu C, Aramă V, Streinu-Cercel A. The role of sonication in the microbiological diagnosis of implant-associated infections – the experience of the National Institute for Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania. Oral presentation. The 9th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 23-25 October 2013. Abstract published BMC Infect Dis, 2013, 13(Suppl 1):O35. Impact factor 3.03
 93. Mărdărescu M, Petre C, Streinu-Cercel A, Petrea S, Neagu-Drăghicenoiu R, Ungurianu R, Tudor AM, Cibea A, Vlad D, Mitran M, Benea O, Oțelea D, Crăciun C, Colțan T, Iancu M, Ionel I, Mărdărescu A. Surveillance of mother to child transmission of HIV in Romania, a 12 years' experience in the National Institute for Infectious Diseases "Prof. Dr. Matei Balș". Oral presentation. The 9th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 23-25 October 2013. Abstract published BMC Infect Dis, 2013, 13(Suppl 1):O1. Impact factor 3.03
 94. Ungurianu R, Mărdărescu M, Streinu-Cercel A, Anca I, Petre C, Drăghicenoiu R, Abagiu A, Petrea S, Matei C, Anghelina C, Cibea A, Leu I, Mitran M, Oțelea D, Mărdărescu A. Postpartum evolution of newborns to mothers addicted to "new drugs" and recently diagnosed with HIV infection. Oral presentation. The 9th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 23-25 October 2013. Abstract published BMC Infect Dis, 2013, 13(Suppl 1):O2. Impact factor 3.03
 95. Pițigoi D, Preoteșcu LL, Streinu-Cercel A, Rafila A, Streinu-Cercel A. Promotion of health care workers immunization in Europe – the main objective of the HProImmune project. Oral presentation. The 9th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 23-25 October 2013. Abstract published BMC Infect Dis, 2013, 13(Suppl 1):O12. Impact factor 3.03
 96. Apostolescu C, Moroti R, Molagic V, Gheorghită V, Tălăpan D, Popoiu M, Botea S, Rafila A, Palaghiță M, Budulac A, Ivănescu L, Trifan M, Ciobanu G, Streinu-Cercel A. Gut microbiota and its complex role. The experience of the National Institute for Infectious Diseases "Prof. Dr. Matei Balș" in fecal bacteriotherapy for *Clostridium difficile* infection. Oral presentation. The 9th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 23-25 October 2013. Abstract published BMC Infect Dis, 2013, 13(Suppl 1):O19. Impact factor 3.03
 97. Tilișcan C, Aramă V, Mihăilescu R, Munteanu D, Rădulescu M, Hristea A, Popescu C, Moroti R, Molagic V, Năstase R, Tudor AM, Lazăr M, Negru AR, Lăpădat I, Dinu M, Streinu-Cercel A, Ion DA, Aramă SS. Metabolic syndrome, insulin resistance and the risk of cardiovascular disease in HIV patients undergoing antiretroviral therapy. Oral presentation. The 9th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 23-25 October 2013. Abstract published BMC Infect Dis, 2013, 13(Suppl 1):O30. Impact factor 3.03
 98. Rădulescu MA, Aramă V, Munteanu DI, Popescu C, Năstase RM, Molagic V, Negru AR, Lăpădat I, Poghirc V, Aramă SS, Streinu-Cercel A. Metabolic features in chronic HCV infected patients. Oral presentation. The 9th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 23-25 October 2013. Abstract published BMC Infect Dis, 2013, 13(Suppl 1):O31. Impact factor 3.03
 99. Ion DA, Rădulescu MA, Aramă V, Mihăilescu RI, Tilișcan C, Molagic V, Popescu C, Negru AR, Poghirc V, Ion D, Streinu-Cercel A, Aramă SS. Inflammatory patterns in patients with chronic hepatitis C. Oral presentation. The 9th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 23-25 October 2013. Abstract published BMC Infect Dis, 2013, 13(Suppl 1):O32. Impact factor 3.03
 100. Mihăilescu R, Aramă V, Tilișcan C, Munteanu D, Leoveanu V, Rădulescu M, Hristea A, Popescu C, Moroti R, Molagic V, Năstase R, Benea L, Tudor AM, Lazăr M, Negru AR, Lăpădat I, Ionescu L, Cernat M, Jugănar G, Cristea D, Manea A, Streinu-Cercel A, Ion DA, Aramă SS. Correlation between inflammatory biomarkers and metabolic disorders in HIV infected patients undergoing antiretroviral therapy. Oral presentation. The 9th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 23-25 October 2013. Abstract published BMC Infect Dis, 2013, 13(Suppl 1):O33. Impact factor 3.03
 101. Mărdărescu M, Streinu-Cercel A, Petre C, Neagu-Drăghicenoiu R, Ungurianu R, Petrea S, Tudor AM, Cibea A, Vlad D, Matei C, Iancu M, Mărdărescu A, Anca I, Cristea C, Mitran M. Particular evolution of newborns exposed to HIV/AIDS in the Romanian cohort. Poster presentation. The 9th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș",

- Bucharest, Romania, 23-25 October 2013. Abstract published BMC Infect Dis, 2013, 13(Suppl 1):P3. Impact factor 3.03
102. Popescu R, Ilie A, Bacruban R, Moroti R, Streinu-Cercel A. Case presentation: HIV late presenter with anaplastic large cell lymphoma. Poster presentation. The 9th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 23-25 October 2013. Abstract published BMC Infect Dis, 2013, 13(Suppl 1):P17. Impact factor 3.03
 103. Dumea E, Cambrea SC, Ilie MM, Petcu LC, Streinu-Cercel A. Evaluation of hepatic fibrosis with noninvasive methods: transient elastography in HIV infected patients. Poster presentation. The 9th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 23-25 October 2013. Abstract published BMC Infect Dis, 2013, 13(Suppl 1):P19. Impact factor 3.03
 104. Merișescu MM, Luminos M, Jugulete G, Drăgănescu A, Vișan A, Bilașco A, Kouris C, Șchiopu S, Florea D, Osman E, Streinu-Cercel A. The importance of molecular diagnosis in severe sepsis determined by *Neisseria meningitidis* in the intensive care unit. Poster presentation. The 9th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 23-25 October 2013. Abstract published BMC Infect Dis, 2013, 13(Suppl 1):P38. Impact factor 3.03
 105. Streinu-Cercel A, Trifan AV, Căruntu FA, Sporea I, Gheorghe LS, Curescu M, Diculescu MM, Voiculescu M, Pascu O, Lonjon-Domanec I, Hill AM, Rugină S. Treatment of hepatitis C genotype 1 patients with severe fibrosis or compensated cirrhosis: the telaprevir early access program in patients from Romania. Poster presentation. The 9th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 23-25 October 2013. Abstract published BMC Infect Dis, 2013, 13(Suppl 1):P58. Impact factor 3.03
 106. Streinu-Cercel A, Trifan AV, Căruntu FA, Sporea I, Gheorghe LS, Curescu M, Diculescu MM, Voiculescu M, Pascu O, Lonjon-Domanec I, Hill AM, Rugină S. Management and outcomes of side effects with focus on anaemia in patients with hepatitis C genotype 1 infection: the telaprevir early access program in patients from Romania. Poster presentation. The 9th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 23-25 October 2013. Abstract published BMC Infect Dis, 2013, 13(Suppl 1):P59. Impact factor 3.03
 107. Niculescu I, Petrescu AM, Hristea A, Aramă V, Ionescu V, Streinu-Cercel A. Aplastic crisis and transient neurological symptoms due to parvovirus B19 infection in a patient with chronic hemolytic disorder. Poster presentation. The 9th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 23-25 October 2013. Abstract published BMC Infect Dis, 2013, 13(Suppl 1):P87. Impact factor 3.03
 108. Gheorghită V, Rășcanu A, Căruntu FA, Benea L, Manu B, Dorobăț O, Iovănescu D, Streinu-Cercel A. Are there enough reasons to justify an early surgical approach in left-sided valve infective endocarditis? A retrospective analysis. Poster presentation. The 9th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania, 23-25 October 2013. Abstract published BMC Infect Dis, 2013, 13(Suppl 1):P91. Impact factor 3.03
 109. Staniceanu F, Nichita L, Gheorghita S, Chirculescu R, Bastian A, Zurac S, Socoliuc C, Micu G, Rosculeț C, Streinu-Cercel A. Macrophages in children: They do not impact AIDS progression more than CD4+T cells. *Virchows Archiv* 2013;463(2):224.
 110. Buti M, Flisiak R, Rasenack J, Davis G, Alberti A, Goeser T, Stanciu C, Chuang WL, Tabak F, Kao JH, Streinu-Cercel A, Hofstetter G, Wang J, Avila C, Orsenigo R. Alisporivir (ALV) plus peginterferon/ribavirin (PR) achieves high SVR12 rates among null responders, IL28BCT/TT and cirrhotic HCVg1 patients (fundamental study interim analysis). *J Hepatol* 2013;58(S1):S572. International Liver Congress / 48th Annual Meeting of the European-Association-for-the-Study-of-the-Liver (EASL). Amsterdam, Netherlands. Apr 24-28 2013.
 111. Colombo M, Fernandez I, Abdurakhmanov D, Ferreira PA, Strasser S, Urbanek P, Moreno C, Streinu-Cercel A, Beeldens F, Iraqi W, DeMasi R, Hill A, Lauffer JM, Lonjon-Domanec I, Wedemeyer H. Management and outcomes of anemia in the international telaprevir early access program for patients with hepatitis C genotype 1 infection. *J Hepatol* 2013;58(S1):S329-S330. International Liver Congress / 48th Annual Meeting of the European-Association-for-the-Study-of-the-Liver (EASL). Amsterdam, Netherlands. Apr 24-28 2013.
 112. Marcellin P, Popa S, Streinu-Cercel A, Boyer N, Dospinoiu D, Patat A, Ghicavii N, Garg V, Kauffman RS, Koziel M, Tong MJ, Chanda S, Zhang Q, Westland C, Beigelman L, Blatt LM, Fry J. ALS-2200, a novel once-daily nucleotide HCV polymerase inhibitor, demonstrated potent antiviral activity in treatment-naïve patients with compensated cirrhosis or genotype 2-4 chronic hepatitis C. *J Hepatol* 2013;58(S1):S355. International Liver Congress / 48th Annual Meeting of the European-Association-for-the-Study-of-the-Liver (EASL). Amsterdam, Netherlands. Apr 24-28 2013.
 113. Hristea A, Manciu C, Zaharia-Kezdi E, Dorobat C, Arbune M, Olaru I, Jipa R, Niculescu I, Streinu-Cercel A. Characteristics of tuberculous meningitis in HIV-infected patients. *J Int AIDS Soc.* 2013;15(S4):18413. Eleventh International Congress on Drug Therapy in HIV Infection.

114. Colombo M, Fernandez I, Abdu-Rakhmanov, Ferreira PRA, Strasser SI, Urbanek P, Moreno C, Streinu-Cercel A, Verheyen A, Iraqi W, DeMasi R, Hill A, Lauffer JM, Lonjon-Domanec I, Wedemeyer H. Treatment of Hepatitis C Genotype 1 Patients with Severe Fibrosis or Compensated Cirrhosis: The International Telaprevir Early Access Program. *Hepatology* 2013;56(6):1526-1527. 63rd Annual Meeting of the American Association for the Study of Liver Diseases Boston, MA Nov 9-12 2012.
115. Davis GL, Kao JH, Alberti A, Chuang W, Flisiak R, Mazzella G, Horban A, Goeser T, Calistru P, Buti M, Streinu-Cercel A, Tabak F, Desmond P, Horvath G, Pol S, Dusheiko G, Gong, Y, Orsenigo R, Avila C. Alisporivir (ALV) plus Peg-interferon/Ribavirin (PR) achieves high on-treatment undetectable HCV RNA levels among the most difficult to treat HCV G1 patients. Results of a planned treatment week 24 interim analysis of a randomized, double blind, placebo controlled trial (FUNDAMENTAL study). *Hepatology* 2013;56(6):1531. 63rd Annual Meeting of the American Association for the Study of Liver Diseases Boston, MA Nov 9-12 2012.
116. Hristea A, Manciu C, Zaharia-Kezdi E, Dorobat C, Arbune M, Olaru I, Jipa R, Niculescu I, Streinu-Cercel A. Characteristics of tuberculous meningitis in HIV-infected patients. *J Int AIDS Soc* 2012, 15(Suppl 4):18413.
117. Sonneveld MJ, Xie Q, Zhang NP, Zhang Q, Tabak F, Streinu A, Wang JY, Idilman R, de Niet A, Diculescu M, van Vuuren AJ, Verhey E, Hansen BE, Janssen HLA. Adding peginterferon alfa-2a to entecavir increases HBsAg decline and HBeAg clearance - first results from a global randomized trial (ARES study). *Hepatology* 2012;56(S1):199A-200A. 63rd Annual Meeting of the American Association for the Study of Liver Diseases Boston, MA Nov 9-12 2012.
118. Staniceanu F, Nichita L, Zurac S, et al. The importance of autopsy in HIV infected patients. *Virchows Archiv* 2012;461(S1):S331-S332.
119. Dusheiko G, Afdhal N, Giannini EG, Chen PJ, Han KH, Rodriguez-Torres M, Rugina S, Lawitz E, Streinu-Cercel A, Shiffman ML, Poordad F, Kamel YM, Brainsky A, Geib J, Vasey SY, Patwardhan R, Campbell F, Theodore D. Results of ENABLE 2, a phase 3, multicenter study of eltrombopag and peginterferon alfa-2b treatment in patients with hepatitis C and thrombocytopenia. *Hepatology* 2012;56(S2):S27. 47th Annual Meeting of the European-Association-for-the-Study-of-the-Liver (EASL) Barcelona, Spain, Apr 18-22 2012.
120. A Petrescu, M Constantin, L Benea, A Hristea, I Niculescu, A Streinu-Cercel, R Moroti-Constantinescu Syphilis - the peak of the iceberg - abstract in *Clin Microbiol Infect* 2012 18 Suppl s3:236-237 IF 4.54 Poster no 1018 presented at the 22nd European Congress of Clinical Microbiology and Infectious Diseases (ECCMID), London/UK 2012
121. Florea D, Otelea D, Hristea A, Moldovan O, Macri A, Paraschiv S, Baicus C, Streinu-Cercel A. Rapid Identification of Mycobacterium tuberculosis Resistance Using PCR and Mass Spectrometry. Abstracts of the Interscience Conference on Antimicrobial Agents and Chemotherapy 2012;52:D1776. 52nd Interscience Conference on Antimicrobial Agents and Chemotherapy (ICAAC) San Francisco, USA September 09-12, 2012
122. Cătălin Tilișcan, Ștefan Sorin Aramă, Daniela Adriana Ion, Victoria Aramă, Raluca Mihăilescu, Daniela Munteanu, Ana Maria Tudor, Ioana Olaru, Adriana Hristea, Mihaela Rădulescu, Ruxandra Moroti, Cristina Popescu, Violeta Molagic, Raluca Năstase, Mihai Lazăr, Loredana Benea, Roxana Petre, Smaranda Gliga, Mihaela Ion, Anca Streinu-Cercel, Viorica Poghirc, Raluca Popescu, Ligia Ionescu, Roxana Coțofană, Adrian Streinu-Cercel. Interleukin-6 and Tumor Necrosis Factor-Alpha Patterns in a Cohort of HIV-1 Positive Patients undergoing Retroviral Therapy. *J Gastrointestin Liver Dis*, 2012;21(S4):14. ISI Impact Factor 1.811
123. Mariana Mărdărescu, Adrian Streinu-Cercel. Prevention of HIV Infection through Materno-Fetal Transmission, an European Challenge. *J Gastrointestin Liver Dis*, 2012;21(S4):14. ISI Impact Factor 1.811
124. Matilda Borduşelu, Mariana Mărdărescu, Rodica Ungurianu, Cristina Petre, Ruxandra Neagu Drăghiceniou, Ana Maria Tudor, Carina Matei, Adrian Streinu-Cercel. Quality of Life in HIV/AIDS Patients. *J Gastrointestin Liver Dis*, 2012;21(S4):18. ISI Impact Factor 1.811
125. Hagit Najjar, Anca Streinu-Cercel, Oana Streinu-Cercel, Adrian Streinu-Cercel. Human rabies in the European Union – epidemiological data. *J Gastrointestin Liver Dis*, 2012;21(S4):32. ISI Impact Factor 1.811
126. Anca Streinu-Cercel, Luminița Bradu, Oana Streinu-Cercel, Dragoș Florea, Ioana Berciu, Adrian Streinu-Cercel. Fungal sepsis and Clostridium difficile diarrhea in an elderly patient with multiple comorbidities. *J Gastrointestin Liver Dis*, 2012;21(S4):42. ISI Impact Factor 1.811
127. Dragoș Florea, Dan Oțelea, Leontina Bănică, Simona Paraschiv, Ionelia Batan, Adrian Streinu-Cercel. PCR and Mass Spectrometry – A New Diagnostic Method for Infectious Diseases. *J Gastrointestin Liver Dis*, 2012;21(S4):44. ISI Impact Factor 1.811
128. Ruxandra Moroti, Adrian Streinu-Cercel, Adriana Hristea, Ioana Olaru, Ana-Maria Petrescu, Victoria Aramă, Otilia Elisabeta Benea, Dan Oțelea, Dragoș Florea. PLEX-ID in the Diagnosis of Viral CNS Infections. *J Gastrointestin Liver Dis*, 2012;21(S4):44. ISI Impact Factor 1.811

129. Mariana Mărdărescu, Adrian Streinu-Cercel, Marieta Iancu, Daniela Vițelaru, Sanda Vintilă, Iosif Ionel. Epidemiology of HIV/AIDS in Romania in the European Context. *J Gastrointestin Liver Dis*, 2012;21(S4):47. ISI Impact Factor 1.811
130. Liliana Preoteșcu, Anca Streinu-Cercel, Adrian Streinu-Cercel. Use of Noninvasive Serum Markers for Nonalcoholic Steatohepatitis and Transient Elastography to Assess the Effect of Long-term Antiretroviral Therapy on Liver in HIV Mono- and HCV Co-infection. *J Gastrointestin Liver Dis*, 2012;21(S4):48. ISI Impact Factor 1.811
131. Valeriu Gheorghiuță, Florin Alexandru Căruntu, Manuela Curescu, Ion Ștefan, Gabriel Colțan, Ioana Olaru, Adrian Streinu-Cercel. Use of Quantitative Serum HBsAg for Optimization of Therapy in Chronic Hepatitis B Patients Treated with Peginterferon alfa-2a: Prediction and Response Guided Therapy. *J Gastrointestin Liver Dis*, 2012;21(S4):55. ISI Impact Factor 1.811
132. Ruxandra Călin, Liliana Preoteșcu, Anca Streinu-Cercel, Adrian Streinu-Cercel. Evolution of Metabolic Liver Disease in the Follow-up of HIV-HBV Coinfected Patients. *J Gastrointestin Liver Dis*, 2012;21(S4):57. ISI Impact Factor 1.811
133. Oana Streinu-Cercel, Anca Streinu-Cercel, Adriana Hristea, Leontina Bănică, Dan Oțelea, Ionelia Batan, Adrian Streinu-Cercel. Distribution of IL28B polymorphism in Romania, in patients with hepatitis C, relapsers and nonresponders to interferon and ribavirin therapy. *J Gastrointestin Liver Dis*, 2012;21(S4):58. ISI Impact Factor 1.811
134. Oana Streinu-Cercel, Anca Streinu-Cercel, Leontina Bănică, Adriana Hristea, Ionelia Batan, Dan Oțelea, Adrian Streinu-Cercel. Demographic characteristics and IL28B polymorphism in treatment-naïve patients with hepatitis C. *J Gastrointestin Liver Dis*, 2012;21(S4):61. ISI Impact Factor 1.811
135. Valeriu Gheorghiuță, Florin Alexandru Căruntu, Aida Rascanu, Daniela Tălăpan, Olga Dorobăț, Cătălin Apostolescu, Ruxandra Moroti, Adrian Streinu-Cercel. *Pseudomonas aeruginosa* Bacteremia and Risk of Death: is Thrombocytopenia an Indicative Factor for Them? *J Gastrointestin Liver Dis*, 2012;21(S4):64 ISI Impact Factor 1.811
136. Zeuzem S, Soriano V, Asselah T, Bronowicki JP, Ceausu E, Lohse AW, Streinu-Cercel A, Preotescu L, Moussalli J, Mullhaupt B, Schuchmann M, Bourliere M, Calinas F, Buti M, Roberts SK, Gane EJ, Stern JO, Nehmiz G, Bonaventura H, Boecher WO, Mensa FJ. Virologic response to an interferon-free regimen of BI201335 and BI207127, with and without ribavirin, in treatment-naïve patients with chronic genotype-1 HCV infection: week 12 interim results of the SOUND-C2 study. *Hepatology* 2011;54(S1):1436A. 62nd Annual Meeting of the American-Association-for-the-Study-of-Liver-Diseases (AASLD) San Francisco, USA, Nov 04-08 2011
137. M.S. Sulkowski, M. Bourliere, J.-P. Bronowicki, A. Streinu-Cercel, L. Preotescu, T. Asselah, J.-M. Pawlowsky, S. Shafraan, S. Pol, F.A. Caruntu, S. Mauss, D. Larrey, C. Häfner, Y. Datsenko, J.O. Stern, R. Kubiak, W. Böcher, G. Steinmann. 60 SILEN-C1: SUSTAINED virologic response (SVR) and safety of BI201335 combined with peginterferon alfa-2a and ribavirin (P/R) in treatment-naïve patients with chronic genotype 1 HCV infection. *Journal of Hepatology* 2011. 54(S1):S27 3.03669724770642
138. M.S. Sulkowski, E. Ceasu, T. Asselah, F.A. Caruntu, J. Lalezari, P. Ferenci, A. Streinu-Cercel, H. Fainboim, H. Tanno, L. Preotescu, B. Leggett, F. Bessone, S. Mauss, J.O. Stern, C. Häfner, Y. Datsenko, G. Nehmiz, W. Böcher, G. Steinmann. 66 SILEN-C2: SUSTAINED virologic response (SVR) and safety of BI201335 combined with peginterferon alfa-2a and ribavirin (P/R) in chronic HCV genotype-1 patients with non-response to P/R. *Journal of Hepatology*. 2011;54(S1):S30
139. D Munteanu, V Arama, R Mihailescu, A Streinu-Cercel, SS Arama, I Olaru, A Hristea, C Popescu, R Moroti, D Ion, C Tiliscan, L Benea, M Lazar. Inflammatory markers and metabolic syndrome in HIV-positive adults undergoing highly active anti-retroviral therapy –abstract in *Clinical Microbiology and Infection*, Volume 17, Issue Supplement s4:s650, 05/2011 IF 4,578, poster at ECCMID Milan/Italy, 2011
140. Ioana Raluca Mihailescu, Victoria Arama, Adrian Streinu-Cercel, Sorin S. Arama, Ana Maria Vladareanu, Camelia Dobrea, Alexandru Rafila, Adriana Hristea, Daniela Ion, Catalin Tiliscan, Simona Paraschiv, Sergiu C. Costoiu. M1890 Pathological and Immunophenotypic Features of Chronic Lymphoproliferative Disorders in Patients With Viral Hepatitis. Abstract publicat în *Gastroenterology* Vol. 138, Issue 5, Supplement 1, Page S-830, ISI Web of Science, IF 12.899
141. Panduru NM, Ion DA, Mota E, Mota M, Cimponeriu D, Panduru M, Chivu LI, Chivu RD, Covic AC, Serafinceanu C, Cheta DM, Streinu-Cercel A: Association of SOD1 gene allelic variant with diabetic nephropathy in type 1 diabetes. *European Congress of Human Genetics*, Gothenburg, Sweden, 2010. (abstract publicat in *European Journal of Human Genetics*. 2010, volume 18, Suppl.1, pg.264; ISI - Impact Factor 3.925)
142. V. Arama, R. Mihailescu, A. Streinu-Cercel, SS. Arama, AM. Vladareanu, C. Dobrea, V. Molagic, H. Bumbea, A. Hristea, C. Ciufu, D. Ion, C. Tiliscan, S. Paraschiv, S. Costoiu - Prevalenta hepatitelor cronice cu virus B si C in randul pacientilor cu sindrom de limfoproliferare cronica si markerii imunofenotipici de prognostic asociati - a 30-a Conferinta Nationala de Gastroenterologie, Hepatologie si Boli Digestive, Craiova, Romania, 9-11.06.2010; abstract publicat in *Journal of*

- Gastrointestinal and Liver Diseases, vol.19, Supl 1, iunie 2010. Jurnal indexat ISI. Factor de impact 1.265.
143. D.I.Munteanu, A.Streinu Cercel, V.Arama, O.Benea, M.Mardarescu, C.Costinescu, R.Mihailescu, D.Ion, S.S.Arama, A.Hristea, I.Olaru - Metabolic patterns of HIV-infected young adults undergoing highly active antiretroviral therapy. 12th European AIDS Conference / EACS, november 11-14, 2009, Cologne, Germany. Abstract publicat in HIV Medicine, vol 10, supplement 2, nov.2009, revista cotata ISI, IF 3,103
 144. A. Hristea, R. Serban, M. Savastre, D. Badescu, M. Apostol, A. Streinu Cercel, A. Rafila, V. Arama, R. Moroti. Epidemiological and clinical features regarding Rickettsia conorii infection in Romania poster at European Poster at 19th ECCMID, Helsinki, Finland, 16-19 may 2009. Abstract in Clin Microbiol Infect, 2009, vol 15, issue supplement s4. Indexed by ISI. IF 2009: 4.014. RIS 1.48143
 145. R Vladareanu, R Mihailescu, V Arama, A Streinu-Cercel, C Mihai, A Hristea, M Zvanca. Risk factors profile and seroprevalence of HSV1 among pregnant women in Romania. Journal of perinatal medicine, vol 35, 2007, suppl II, pag S295. ISSN 0936 – 174X. IF= 1,101.
 146. V. Arama, A. Streinu Cercel, J. Smith, JE. Malkin, O. Benea, A. Hristea, M. Iosipenco, R. Sandu, A. Negoită, V. Molagic, E. Ionescu, M. Păstruleasa, C. Mihai, D. Munteanu, S. Iancu. Herpes simplex virus type-1 and -2 seroprevalence in Romania. Herpes – The Journal of the IHMF, vol 13, suppl 2, oct 2006, pag 52A. ISSN (printed) 0969-7667, ISSN (on-line) 1470-1537.
 147. Girardi E, Sabin CA, d'Arminio Monforte A, Hogg B, Phillips AN, Gill MJ, Dabis F, Reiss P, Kirk O, Bernasconi E, Grabar S, Justice A, Staszewski S, Fätkenheuer G, Sterne JA; Antiretroviral Therapy Cohort Collaboration (Streinu-Cercel A, et al.) Incidence of tuberculosis among HIV-infected patients receiving highly active antiretroviral therapy in Europe and North America. Clin Infect Dis. 2005;41(12):1772-82. Epub 2005 Nov 11. IF=8.980. Citations: 106.
 148. A Mocroft, A N Phillips, V Soriano, J Rockstroh, A Blaxhult, C Katlama, A Boron-Kaczmarek, L Viksna, O Kirk and J D Lundgren end the EuroSIDA study group (A. Streinu Cercel et al). Reasons for Stopping Antiretrovirals Used in an Initial Highly Active Antiretroviral Regimen: Increased Incidence of Stopping due to Toxicity or Patient / Physician Choice in Patients with Hepatitis C Coinfection. AIDS Research and Human Retroviruses Vol 21, no 9, 2005, p 743-752. IF 2,531. Citari = 9
 149. V. Aramă, A. Streinu Cercel, R. Sandu, V. Molagic, A. Negoită. Clinico-epidemiological features of varicella in Romania. Herpes (The Journal of International Herpes Management Forum), nr 12:3, 2005, pag 77, ISSN (printed) 0969-7667; ISSN (on-line) 1470-1537. IF = 1,274.
 150. A. Negoită, A. Hristea, V. Aramă, D. Nae, R. Sandu, V. Molagic, A. Streinu Cercel. Central nervous system tuberculosis: a 4-year review. Clinical Microbiology and Infection, vol 11, suppl 2, april 2005, pag. 664, ISSN 1198-743X. IF 2.679.
 151. Arama V, Streinu Cercel A, Benea O, Molagic V, Vladareanu R, Hristea A, Moga C, Negoita A. Seroprevalence of HSV2 infection in women from Bucharest. International Journal of Antimicrobial Agents, volume 24, suppl 2, Dec 2004, pag S250, ISSN 0924-8579. IF 2,064
 152. V. Arama, A. Streinu Cercel, O. Benea, V. Molagic, R. Vlădăreanu. Seroprevalence of HSV2 infection in women from Bucharest, Romania. Herpes (The Journal of International Herpes Management Forum), vol 11, nr.1, aprilie 2004, pag 23. ISSN (printed) 0969-7667; ISSN (on-line) 1470-1537. IF = 1,274.
 153. V. Aramă, A. Streinu Cercel. Epidemiological features of varicella in Romania. HERPES (The journal of International Herpes Management Forum), vol. 10, nr.1, mai 2003, pag 25. ISSN (printed) 0969-7667; ISSN (on-line) 1470-1537. IF = 1,274.
 154. M. Podani, V. Aramă, C. Ionescu, A. Iancu, C. Sanda, M. Briot, V. Molagic, A. Streinu Cercel. Antibiotic resistance of *Shigella* and *Salmonella* strains isolated from stool culture over a 12-month period in Bucharest. Clinical Microbiology and Infections, vol.8 (suppl. 1) 2002, pag. 119, ISSN 1470-9465.
 155. M. Podani, V. Aramă, M. Chiotan, A. Iancu, C. Sanda, V. Molagic, A. Streinu Cercel. Antibiotic susceptibility study of 409 clinical strains of *E. coli* isolated during 2000 at an institute of infectious diseases, Bucharest, Romania. Clinical Microbiology and Infections, vol.8 (suppl. 1) 2002, pag. 235, ISSN 1470-9465. IF=1.198
 156. M. Podani, C. Sanda, A. Iancu, V. Arama, A M Briot, A. Streinu Cercel. Clinico-epidemiological study of Mediteranean fever cases hospitalized in Bucharest between 1999 and 2001. Clinical Microbiology and Infections, vol.8 (suppl. 1) 2002, pag. 235, ISSN 1470-9465. IF=1.198

Author/co-author – books and book-chapters

1. Afecțiuni medicale în sarcină. Coordinatori: Anca Maria Panaitescu, Gheorghe Peltecu. Editura Academiei Române. București 2017. ISBN: 978-973-27-2757-7. Authors: Săndulescu O, et al. Chapter 17. Infecția HIV și alte boli infecțioase în sarcină. (Săndulescu O, Mărdărescu M, Streinu-Cercel A, Streinu-Cercel A). p. 449-471.
2. Culegere de teste grilă pentru rezidențiat 2016. Ediția a 2-a, revizuită. Coordonatori: Sinescu I, Streinu-Cercel A, Beuran M. Autori: Săndulescu O, Guțu C, Guțu A, et al. Editura Universitară „Carol Davila”, București 2016. ISBN: 978-973-708-886-4. Capitolul VII – Boli Infecțioase. Coordonator: Adrian Streinu-Cercel.
3. Compendiu de specialități medico-chirurgicale. Coordonatori: Victor Stoica, Viorel Scripcariu. Colaboratori: Săndulescu O, et al. Editura Medicală 2016. ISBN 978-973-39-0802-9. ISBN 978-973-39-0804-3 Vol 1. Capitolul VII – Boli Infecțioase. Coordonator: Adrian Streinu-Cercel. Capitolele 22. Hepatitele virale acute (Streinu-Cercel A, Săndulescu O), p. 455-462; 23. Infecția cu virusul imunodeficienței umane (Săndulescu O, Streinu-Cercel A). p. 463-467; 24. Sepsisul și șocul septic (Săndulescu O, Streinu-Cercel A). p.468-472.
4. A Streinu-Cercel, Otilia Benea, Ruxandra Moroti, V Gheorghita, S Petrea. Profilaxia post-expunere la HIV, HBV, VHC in Acum Scriem Istoria in Patologia Infectioasa, editor Carmen Mihaela Dorobat, editura Grigore T Popa, Romania 2014
5. *"Totul despre hepatite si virusurile hepatice"* Adrian Streinu-Cercel, Collaborators: Anca Streinu-Cercel, Oana Streinu-Cercel, edited by Coreus Publishing, 2009 ISBN 978-973-87499-7-9
6. „Infectious Diseases associated with international traveling”, Adriana Hristea, Adrian Streinu-Cercel, colaborator Anca Streinu-Cercel, edited by Editura Medicala, Bucharest, 2010, ISBN 978-973-39-0697-1
7. Adrian Streinu Cercel, Victoria Aramă. Human and Avian Influenza. Published by "Carol Davila" University Publishing House Bucharest – Dec 2006. Monograph with 240 pg. ISBN (10) 973 708 019-X / ISBN (13) 978 973 708 019 6. (The book was awarded with the first prize at the Carol Davila Medical University 50 Year Anniversary in 2007)
8. L. Paun, L. Negrutiu, V. Aramă, A. Streinu Cercel, E. Ceaușu, G. Dărăbuș, S. Erșcoiu, S. Rugină, R. Pascu. Actualities in herpes viruses and antropozooal infections Published by Mirton Imprimery, Timișoara, 2005. ISBN (CD) 973-661-698-3.
9. Prof. Dr. Augustin Cupșa coordinator, Authors: V. Aramă, O. Benea, P. Calistru, D. Cârștina, FA. Căruntu, E. Ceaușu, A. Cupșa, I. Diaconescu, SN. Dinescu, O. Dorobăț, L. Giubelan, D. Ispas, L. Negruțiu, R. Pascu, L. Păun, A. Pistol, C. Popescu, A. Rafila, S. Rugină, A. Slavcovici, A. Streinu-Cercel, S. Tomescu. Infectious Diseases – 2004 Horizon. News. Certainty. Controversies. Published by the University Medical Publishing House Craiova, Sept 2004. ISBN (CD) 973-7757-22-X.
10. Manual for nursing the HIV positive child - revised edition 2004, Romanian angel appel, ISBN 973-0-03640-3.
11. Acute viral hepatitis chapter in the Monograph Liver surgery coordinated by Prof. Dr. Irinel Popescu, Published by „Carol Davila” University Publishing House 2004. pg 795-828 ISBN 973-7918-59-2.
12. Florica Staniceanu, Adrian Streinu-Cercel, Sabina Zurac, Salivary glands pathology. Medical Publishing House, 2004, ISBN 973-39-0537-2.
13. Adrian Streinu-Cercel, Infectious Diseases with Rash. Published by Sigma Publishing House, 2004, ISBN 973-649-169-2.
14. Adrian Streinu Cercel and Mircea Angelescu coordinators for National Institute for Infectious Diseases « Prof. Dr. Matei Bals » Annals – vol. 2. Bucharest 2003
15. Evolution of HIV/AIDS in Romania between 1985-2003, Published under UNAIDS and Ministry of Health auspicious, 2003, ISBN 973-8411-21-1.
16. Adrian Streinu Cercel and Mircea Angelescu coordinators for National Institute for Infectious Diseases « Prof. Dr. Matei Bals » Annals – vol. 1. Bucharest 2002
17. Adrian Streinu-Cercel, Cortico-therapy in medical practice. pg 120-133, Published by Amaltea Medical Publishing House, ISBN 973-9397-73-5.
18. Adrian Streinu-Cercel, Florica Staniceanu, Elements of oral pathology Published by Medical Publishing House, ISBN 973-39-0434-1.
19. Victoria Aramă, Adrian Streinu Cercel. Infections with Herpesviruses, Published by Infomedica, Bucharest – Dec. 2002. Monograph with 470 pg, ISBN: 973-9394-98-1.

Articles published in journals indexed in international databases (BDI) or PubMed/MEDLINE:

2017

1. Consensus Statement on HCV Infection in Romania Working Group. Consensus statement on the management of patients with HCV infection in Romania. Germs. 2017 Mar 1;7(1):32-39. doi: 10.18683/germs.2017.1106.

2. Săndulescu O, Al Aker TS, Streinu-Cercel A, Streinu-Cercel A. Liver fibrosis and progression of liver disease in patients with hepatitis delta - results from a retrospective study in Romania. *J Transl Med Res.* 2017;22(1):53-56. doi: 10.21614/jtmr-22-1-115. Scopus. ISSN 2392-7232
3. Miron VD, Drăgănescu AC, Vișan CA, Bilașco A, Streinu-Cercel A, Pițigoi D, Săndulescu O*, Streinu-Cercel A, Luminos ML. Mechanisms of interaction between *S. pneumoniae* and influenza A virus – literature review. *J Contemp Clin Pract.* 2017;3(1):8-13. doi: 10.18683/jccp.2017.1018. (*corresponding author) ISSN 2457-7200
4. Popescu RS, Săndulescu O, Streinu-Cercel A, Bălănescu A, Ionescu R, Streinu-Cercel A. Current recommendations regarding vaccination of patients with autoimmune inflammatory rheumatic diseases. *Ro J Rheumatol.* 2017;26(1):19-23. CNCSIS B+, EBSCO, Scirius, getCITED, WAME. ISSN 1843-0791

2016

5. Chirca NM, Săndulescu O, Streinu-Cercel A, Badiu CD, Streinu-Cercel A. Sexual dysfunction and its associated risk factors in HIV-positive men. *J Contemp Clin Pract.* 2016;2(2):45-49. doi: 10.18683/jccp.2016.1012. ISSN 2457-7200
6. Streinu-Cercel A, Săndulescu O, Preoteșcu LL, Streinu-Cercel A. Prevalence of bone demineralization in HIV-positive patients. *J Contemp Clin Pract.* 2016;2(1):25-30. doi: 10.18683/jccp.2016.1009. ISSN 2457-7200
7. Borzooy Z, Streinu-Cercel A, Mirshafiey A, Khamseh A, Mahmoudie MK, Navabi SS, Nosrati M, Najafi Z, Hosseini M, Jazayeri SM. IL-17 and IL-22 genetic polymorphisms in HBV vaccine non- and low-responders among healthcare workers. *Germs.* 2016 Mar 1;6(1):14-20. doi: 10.11599/germs.2016.1084.

2015

8. Borzooy Z, Jazayeri SM, Mirshafiey A, Khamseh A, Mahmoudie MK, Azimzadeh P, Geravand B, Boroumand MA, Afshar M, Poortahmasebi V, Hosseini M, Streinu-Cercel A. Identification of occult hepatitis B virus (HBV) infection and viral antigens in healthcare workers who presented low to moderate levels of anti-HBs after HBV vaccination. *GERMS* 2015;5(4):134-140. doi: 10.11599/germs.2015.1081
9. Streinu-Cercel A, Săndulescu O, Streinu-Cercel A. Sudden-onset kidney impairment in an HIV-positive patient. *J Contemp Clin Pract.* 2015;1(1):19-21. doi: 10.18683/jccp.2015.1004. ISSN 2457-7200
10. Tiliscan C, Aramă V, Mihăilescu R, Munteanu DI, Streinu-Cercel A, Ion DA, Rădulescu MA, Popescu C, Lobodan AE, Negru AR, Aramă SS. Leptin expression in HIV-infected patients during antiretroviral therapy. *GERMS.* 2015;5(3):92-98. doi: 10.11599/germs.2015.1076
11. Popescu RȘ, Săndulescu O, Bălănescu A, Rădulescu M, Ionescu R, Streinu-Cercel A. Herpesvirus, human papillomavirus and polyomavirus infection in patients undergoing biological therapy. *Ro J Rheumatol.* 2015;24(2):66-73. CNCSIS B+, EBSCO, Scirius, getCITED, WAME. ISSN 1843-0791
12. Săndulescu O, Streinu-Cercel A, Săndulescu M, Neagu AC, Calistru PI, Berciu I, Preoteșcu LL, Streinu-Cercel A. Quorum sensing and biofilm formation in *Staphylococcus* species. *Ther Pharmacol Clin Toxicol.* 2015;19(2):45-51. CNCSIS B+, Scopus, NLM, EBSCOhost, IndexCopernicus, getCITED. ISSN 2066-0170

2014

13. Daia-Iliescu S, Opreș D, Streinu-Cercel A, Văleanu A, Streinu-Cercel A, Ionescu R. Extrahepatic manifestations and concomitant rheumatic autoimmune diseases in chronic HCV-infected patients, *Ro J Rheumatol* 2014;23(4):188-94, CNCSIS B+. ISSN 1843-0791
14. Neagu AC, Săndulescu O, Popa M, Streinu-Cercel A, Alavidze Z, Berciu I, Bleotu C, Popa MI, Chifiriuc MC, Streinu-Cercel A. Experimental approach for bacteriophage susceptibility testing of planktonic and sessile bacterial populations – Study protocol. *GERMS.* 2014;4(4):92-96. doi: 10.11599/germs.2014.1062
15. Benea OE, Streinu-Cercel A, Dorobăț C, Rugină S, Negruțiu L, Cupșa A, Duiculescu D, Chiriac C, Itu C, Prisăcariu LJ, Iosif I. Efficacy and safety of darunavir (Prezista®) with low-dose ritonavir and other antiretroviral medications in subtype F HIV-1 infected, treatment-experienced subjects in Romania: a post-authorization, open-label, one-cohort, non-interventional, prospective study. *GERMS.* 2014;4(3):59-69. doi: 10.11599/germs.2014.1057
16. Streinu-Cercel A. Ebola virus disease - a global threat. *GERMS.* 2014;4(3):58. doi: 10.11599/germs.2014.1056
17. Anca IA, Furtunescu FL, Pleșca D, Streinu-Cercel A, Rugină S, Holl K. Hospital-based surveillance to estimate the burden of rotavirus gastroenteritis in children below five years of age in Romania. *GERMS.* 2014;4(2):30-40. doi: 10.11599/germs.2014.1053

18. Streinu-Cercel A. Colistin in the management of severe infections with multidrug resistant Gram-negative bacilli. *GERMS* 2014;4(1):7-8. doi: 10.11599/germs.2014.1048

2013

19. Streinu-Cercel A. Hepatitis C in the interferon-free era. *GERMS* 2013;3(4):114. doi: 10.11599/germs.2013.1044
20. Jianu DM, Streinu-Cercel A, Blidaru A, Filipescu M, Florescu IP, Berciu I, Cobani O, Dorobăț O, Jianu ȘA, Streinu-Cercel O, Stăniceanu F, Streinu-Cercel A. BREast Ecology Assessment in the STudy of local MicroFlora - Study Protocol. *GERMS* 2013;3(1):14-7. doi:10.11599/GERMS.2013.1029.
21. Niculescu I, Hristea A, Moroti R, Aramă V, Streinu-Cercel A. Knowledge, attitudes and practices of Romanian international travellers concerning travel-related infectious diseases and vaccinations. *Therapeutics, Pharmacology and Clinical Toxicology* 17(2):1-6 2013 CNCSIS B+

2012

22. Streinu-Cercel A. Nanoparticles. *GERMS*. 2012;2(3):90. doi: 10.11599/germs.2012.1017.
23. Streinu-Cercel O, Streinu-Cercel A, Preoțescu LL, Streinu-Cercel A. Entecavir as specific antiviral therapy in selected cases of severe acute hepatitis B. *GERMS*. 2012;2(1):18-22.
24. Daia ES, Opreș D, Ionescu R, Streinu-Cercel A. Systemic damage associated with chronic infection with hepatitis C. *Ro J Rheumatol* 2012;21(2):98-105, CNCSIS B+. ISSN 1843-0791
25. Nițescu M, Streinu-Cercel A, Oțelea M, Furtunescu FL. Transversal analysis of junk food diet for a group of medical students and its association with metabolic syndrome. *Romanian Journal of Diabetes Nutrition and Metabolic Diseases*. 2012;19(3):273-83.

2011

26. Bumbea H, Vladareanu AM, Vintilescu A, Radesi S, Ciufu C, Onisai M, Baluta C, Begu M, Dobra C, Arama V, Streinu-Cercel A, Arama S. The lymphocyte immunophenotypical pattern in chronic lymphocytic leukemia associated with hepatitis viral infections. *J Med Life*. 2011 Aug 15;4(3):256-63. Epub 2011 Aug 25.
27. Streinu-Cercel A. Significance of the ECDC (European Center for Disease Control) initiative to mark the European Antimicrobial Resistance Awareness Day. Key messages of the 2009 information campaign for primary care physicians. *Bacteriol Virusol Parazitol Epidemiol*. 2010 Apr-Jun;55(2):68-70, 65-7.
28. Nichita L, Zurac S, Popp C, Micu G, Bastian A, Stăniceanu F, Streinu-Cercel A. Dendritic cells--immunodeficiency virus (HIV): early interactions. *Rom J Intern Med*. 2011;49(4):251-5. (Review)
29. Abagiu AO, Dună FM, Streinu-Cercel A. Health disparities among people with substance dependence in Romania. *Therapeutics, Pharmacology and Clinical Toxicology* 2011; XV(2):105-110
30. Gavriliu LC, Popescu GA, Popescu C, Streinu-Cercel A. Antimicrobial treatment for infections due to beta-hemolytic group a streptococci. *Therapeutics, Pharmacology and Clinical Toxicology* 2011; XV(3):221-224
31. Popescu GA, Gavriliu LC, Streinu-Cercel A. Antimicrobial resistance of *Acinetobacter baumannii* strains isolated in „Matei Balș” National Institute of Infectious Diseases. *Therapeutics, Pharmacology and Clinical Toxicology* 2011; XV(3):225-229
32. Tilișcan C, Aramă V, Mihăilescu R, Streinu-Cercel A, Ion D, Aramă ȘS. Methods for monitoring mitochondrial toxicity of nucleoside-analogue reverse-transcriptase inhibitors in HIV patients during antiretroviral therapy. *Therapeutics, Pharmacology and Clinical Toxicology* 2011; XV(4):289-292.
33. Streinu-Cercel A. Hepatitis B in the spotlight. *GERMS*. 2011;1(1):5.

2010

34. D Florea, D Oțelea, S Paraschiv, M Frățilă, A Streinu-Cercel. Is the human leucocyte antigen B* 5701 predicted by sequence variations of HIV-1 subtype F reverse transcriptase? *Therapeutics, Pharmacology and Clinical Toxicology*. 2010;14(3):183-7.
35. Osakwe CE, Bleotu C, Chifiriuc MC, Grancea C, Oțelea D, Paraschiv S, Petrea S, Dinu M, Băicuș C, Streinu-Cercel A, Lazăr V. TH1/TH2 cytokine levels as an indicator for disease progression in human immunodeficiency virus type 1 infection and response to antiretroviral therapy. *Roum Arch Microbiol Immunol*. 2010 Jan-Mar;69(1):24-34.PMID: 21053781
36. Streinu-Cercel A. Significance of the ECDC (European Center for Disease Control) initiative to mark the European Antimicrobial Resistance Awareness Day. Key messages of the 2009 information campaign for primary care physicians. *Bacteriol Virusol Parazitol Epidemiol*. 2010;55(2):68-70, 65-7.
37. Streinu-Cercel A, Rebedea I, Streinu-Cercel O; Streinu-Cercel A, Preoțescu L, Manolache D. "Hepatitis C virus (HCV) superinfection in individuals with chronic hepatitis B virus (HBV) infection. A comparative case study." *Therapeutics Pharmacology And Clinical Toxicology*, I/2010.

38. Hristea A, Niculescu I, Moroti R, Luka A, Arama V, Streinu-Cercel A, Ion M, Mihailescu R. Emerging infectious diseases and travel medicine. Special groups of travellers. Therapeutics Pharmacology and Clinical Toxicology XIV(1):5-12 2010.

2009

39. Streinu-Cercel A, Preoțescu L, Streinu-Cercel A, Călin R, Budulac A, Streinu-Cercel O. Correlations between non-invasive explorations and liver biopsy in the determination of liver fibrosis in chronic viral hepatitis C. Therapeutics Pharmacology And Clinical Toxicology, III/2009
40. Preoțescu L, Popa GL, Motoi M, Streinu-Cercel A, Popa MI. Aspergillus fumigatus meningitis in immunosuppressed patients; diagnosis, management, prevention and control. Roum Arch Microbiol Immunol. 2009 Apr-Jun;68(2):95-9. PMID: 20361528.
41. Molagic V, Aramă V, Streinu-Cercel A, Irimescu N, Vlădăreanu AM, Olariu M, Aramă SS, Rafila A, Dobrea C, Costoiu S, Mârza M, Oțelea D, Paraschiv S, Maxim D, Popa M, Bumbea H, Ciufu C, Băicuș C, Mihailescu R. Preliminary data on the involvement of B, C and D hepatitis viruses in the etiopathogenesis of chronic lymphoproliferative syndromes in Romania. Rom J Intern Med. 2009;47(1):25-34. PMID: 19886066
42. Slacovici A, Streinu-Cercel A, Țățulescu D. The role of risk factors (Carmeli Score) and infective endocarditis classification in the assessment of appropriate empirical therapy. Therapeutics, Pharmacology and Clinical Toxicology 2009 13(1):52-6.

2008

43. D. Pițigoi, A. Rafila, A. Pistol, V. Aramă V. Molagic, A. Streinu Cercel. Trends in hepatitis B incidence in Romania, 1989-2005. Eurosurveillance (Euro Surveill) 2008 Jan 10;13 (2). Pii:8012. ISSN (printed) 1025-496X / ISSN (on-line) 1560-7917. PMID: 18445385.
44. Constantinoiu S, Chiru F, Beuran M, Streinu-Cercel A, Cociu L, Constantin A, Lintoiu B, Ursut B, Hoara P. Subphrenic abscess through esophageal leakage after laparoscopic initiated nissen fundoplication--case presentation. J Med Life. 2008 Apr-Jun;1(2):206-9. PMID: 20108467
45. Streinu-Cercel A, Costoiu S, Mârza M, Streinu-Cercel A, Mârza M. Models for the indices of thermal comfort. J Med Life. 2008 Apr-Jun;1(2):148-56. PMID: 20108461.
46. Streinu-Cercel A, Costoiu S, Mârza M, Aramă V, Streinu-Cercel A, Mârza M. Mathematical functions for modeling the variation of specific medical criteria in some infectious diseases. J Med Life. 2008 Jan-Mar;1(1):34-9. PMID: 20108477
47. Mihailescu R, Arama V, Paraschiv S, Streinu-Cercel A, Otelea D, Munteanu D, Iosipenco M, Chiotan C, Benea OE, Mardarescu M, Radulescu M, Hristea A, Ungurianu R, Arama SS, Streinu Cercel Anca, Tanasescu R, Baicus C. Impact of highly active antiretroviral therapy on cytomegalovirus viraemia, in the absence of specific anti-cytomegalovirus therapy. Romanian Journal of Internal Medicine, Vol 46, nr 4 / 2008. ISSN 1220-4749. PMID: 19480296.
48. R Mihailescu, V Arama, S Paraschiv, D Otelea, A Streinu-Cercel, OE Benea, M Mardarescu, MLuminos, C Chiotan, M Iosipenco, A Hristea, D Munteanu, M Radulescu, C Popescu, AM Tudor, RMoroti, E Neaga. Clinical and immuno-virological aspects in co-infected CMV-HIV patients, under TARV. Poster at National Congress of Infectious Diseases, Cluj/Romania 2008; abstract in Clujul Medical 2008 LXXXI 49-50 ISSN 1222-2119

2007

49. St.S.Arama, V. Arama, A Streinu Cercel, Daniela Ion, Adriana Hristea, Mihai Sotcan. Physiopathology of cystic fibrosis and of infections associated to this disease. Pneumologia, vol 56, nr 4 / 2007, pag 194-202. ISSN 1223-3056. [PubMed - indexed for MEDLINE]. PMID: 18320796.
50. Hristea A, Neacsu A, Ion DA, Streinu-Cercel A, Staniceanu F. BCG-related granulomatous hepatitis. Pneumologia. 2007 ian-mar; 56 (1):32-4. PMID: 17491206, ISSN-1223-3056 (CNCSIS B – Cod 483, PubMed, SCImago Journal and Country Rank, SJR impact factor 0,029 – powered by SCOPUS).
51. Arama V, Streinu-Cercel A, Mihailescu R, Otelea D, Manaila M, Benea O, Hristea A, Iosipenco M, Tudor AM, Munteanu D, Radulescu M, Luminos M, Chiotan C, Mardarescu M. CMV infection in HIV positive patients in Romania: epidemiological particularities, interaction between HIV and CMV. Herpes – The Journal of the IHMF, vol 14, suppl 3, oct 2007, pag 60A. ISSN (printed) 0969-7667, ISSN (on-line) 1470-1537. IF = 1,274.

2006

52. Streinu Cercel A, Ion AD, Chivu LI, Chivu RD. Lipodistrophy syndrome in HIV-infected patients. Clinical and diagnostic features. Rev Med Chir Soc Med Nat Iasi. 2006 jul-sept; 110 (3): 521-5. Review. PMID: 17571539, ISSN: 0048-7848. (CNCSIS B+, PubMed-Medline, IndexCopernicus, SCImago Journal and Country Rank, SJR impact factor 0.034 – powered by SCOPUS).

53. Streinu-Cercel A, Ion DA, Chivu LI, Chivu RD. [Lipodystrophy syndrome in HIV-infected patients. Clinical and diagnostic features]. Rev Med Chir Soc Med Nat Iasi. 2006 Jul-Sep;110(3):521-5. Review. Romanian. PMID: 17571539.

2005

54. V. Aramă, A. Streinu Cercel, R. Bacruban, R. Sandu, A. Negoită. Varicella in Romania: epidemiological trends, 1986-2004. Eurosurveillance (Euro Surveill), 2005 Aug 11; 10 (8) : E050811.6. ISSN (printed) 1025-496X / ISSN (on-line) 1560-7917. PMID: 16785684 [PubMed - indexed for MEDLINE]

Other papers

- Pițigoi D, Popa MI, Streinu-Cercel A. [The epidemiological process of West Nile viral infection]. Bacteriol Virusol Parazitol Epidemiol. 1998 Oct-Dec;43(4):281-8. Review. Romanian. PMID: 10422325. Citations: 3 BDI
- Streinu-Cercel A. Therapeutic modalities in severe infections. Theoretic considerations. Rom J Intern Med. 1992 Oct-Dec;30(4):297-303. PMID: 1299422. Citations: 1 BDI
- Căruntu F, Streinu-Cercel A, Căruntu V, Angelescu C. Possibilities of perfecting antimicrobial therapy. Dynamics of penicillin G concentrations in the cerebro-spinal fluid in purulent meningitis. Med Interne. 1990 Apr-Jun;28(2):157-62. PMID: 2270425. Citations: 2 BDI
- Ioniță I, Căruntu F, Dragomirescu M, Petrașincu D, Dorobăț O, Streinu-Cercel A, Antipa C. Interferon detection in patients with neuroinfections: possibilities of clinical use. Arch Roum Pathol Exp Microbiol. 1990 Apr-Jun;49(2):177-82. PMID: 1713761
- Crăcea E, Constantinescu S, Balaci L, Vizitiu O, Căruntu F, Căruntu V, Angelescu C, Streinu-Cercel A, Bocîrnea C, Pănoiu L. [Etiologic diagnosis of cases of autochthonous Borrelia burgdorferi infection (Lyme disease)]. Rev Ig Bacteriol Virusol Parazitol Epidemiol Pneumoftiziol Bacteriol Virusol Parazitol Epidemiol. 1988 Jul-Sep;33(3):239-44. Romanian. PMID: 3249895
- Crăcea E, Constantinescu S, Balaci L, Vizitiu O, Căruntu F, Angelescu C, Căruntu V, Streinu-Cercel A, Bocîrnea C, Pănoiu L. Lyme borreliosis in Romania. Arch Roum Pathol Exp Microbiol. 1988 Jan-Mar;47(1):17-21. PMID: 3202685. Citations: 9 BDI
- Streinu-Cercel A, Ispas LT. [Respiratory aspergillosis, candidiasis and blastomycosis]. Rev Ig Bacteriol Virusol Parazitol Epidemiol Pneumoftiziol Pneumoftiziol. 1987 Oct-Dec;36(4):295-311. Review. Romanian. PMID: 2838880
- Ciochinaru M, Ispas LT, Ciprut T, Streinu-Cercel A, Vasiliu V. [Serofibrinous pleurisy and angina with beta-hemolytic Streptococcus; intra-infectious glomerulonephritis (presentation of a case)]. Rev Ig Bacteriol Virusol Parazitol Epidemiol Pneumoftiziol Pneumoftiziol. 1987 Apr-Jun;36(2):185-8. Romanian. PMID: 2825336
- Streinu-Cercel A, Ispas LT. [Current pathogenetic aspects in viral infections of the respiratory system]. Rev Ig Bacteriol Virusol Parazitol Epidemiol Pneumoftiziol Pneumoftiziol. 1986 Oct-Dec;35(4):299-311. Review. Romanian. PMID: 3031800
- Căruntu F, Dogaru D, Stefan D, Căruntu V, Angelescu C, Streinu-Cercel A, Colțan G, Petrescu AL, Tarță D, Bârnaure F, et al. Value of serological tests in the diagnosis of viral acute respiratory infections in adults. Virologie. 1986 Apr-Jun;37(2):83-7. PMID: 3727398
- Ispas LT, Streinu-Cercel A. [Infectious pneumonia in immunocompromised patients] Rev Ig Bacteriol Virusol Parazitol Epidemiol Pneumoftiziol Pneumoftiziol. 1986 Apr-Jun;35(2):113-26. Review. Romanian. PMID: 3018903

Abstracts published in journals indexed in international databases (BDI):

2017:

- Văjăitu C, Săndulescu O, Streinu-Cercel A, Preoteșcu LL, Streinu-Cercel A. Prognostic factors for liver fibrosis regression following sustained virologic response in patients with hepatitis C treated with direct acting antivirals. Oral presentation at the 3rd CEE Meeting on Viral Hepatitis and Co-infection with HIV, 27-28 September 2017, Ljubljana, Slovenia. Abstract published in Reviews in Antiviral Therapy & Infectious Diseases. 2017;9:7. ISSN 1872-437X.
- Șaptefrați O, Săndulescu O, Cercel IC, Polli Ș, Jivcovici I, Streinu-Cercel A, Streinu-Cercel A. It's not just about the liver – psychopathology profiles of patients with chronic viral hepatitis. Poster presentation and award for the best poster presentation at the 3rd CEE Meeting on Viral Hepatitis and Co-infection with HIV, 27-28 September 2017, Ljubljana, Slovenia. Abstract published in Reviews in Antiviral Therapy & Infectious Diseases. 2017;9:31. ISSN 1872-437X.
- Săndulescu O, Streinu-Cercel A, Manolache D, Ceapraga GJ, Chirca NM, Streinu-Cercel A. Efficacy and tolerability of the 3D regimen in patients with chronic hepatitis C and advanced liver fibrosis treated in real-

life clinical settings in Romania. Poster presentation at the 3rd CEE Meeting on Viral Hepatitis and Co-infection with HIV, 27-28 September 2017, Ljubljana, Slovenia. Abstract published in *Reviews in Antiviral Therapy & Infectious Diseases*. 2017;9:16. ISSN 1872-437X.

- Popescu RS, Bălănescu AR, Streinu-Cercel A, Săndulescu O, Streinu-Cercel A. Seroprevalence of HBV in patients with inflammatory systemic diseases treated with biological agents. Poster presentation at the 3rd CEE Meeting on Viral Hepatitis and Co-infection with HIV, 27-28 September 2017, Ljubljana, Slovenia. Abstract published in *Reviews in Antiviral Therapy & Infectious Diseases*. 2017;9:30. ISSN 1872-437X.

- Săndulescu O, Al Aker TS, Streinu-Cercel A, Streinu-Cercel A. Retrospective study on the progression of liver disease in patients with hepatitis B and delta in Romania. Poster presentation at the 3rd CEE Meeting on Viral Hepatitis and Co-infection with HIV, 27-28 September 2017, Ljubljana, Slovenia. Abstract published in *Reviews in Antiviral Therapy & Infectious Diseases*. 2017;9:32. ISSN 1872-437X.

- Streinu-cercel A, Săndulescu O. Viral coinfections (HIV, viral hepatitis) in transition. Third Edition of the Travel Medicine Conference, News and perspectives in travel medicine, 21-23 September 2017, Bucharest, Romania. Invited speaker. Abstract published. *The Revue of Aeronautical Medicine and Psychology* 2017;21(3,80):44. ISSN 1454-6205.

2016

- Streinu-Cercel A, Neguț AC, Săndulescu O, Streinu-Cercel A. Immunizations: hepatitis A, typhoid fever, rotavirus. Conference of Travel Medicine 20-21 October 2016, Bucharest, Romania. Invited speaker. Abstract published *The Revue of Aeronautical Medicine and Psychology* 2016;20(3,76):18-19. ISSN 1454-6205.

- Streinu-Cercel A, Săndulescu O, Tilișcan C, Predescu M, Mărdărescu M, Săndulescu M, Șchiopu CM, Streinu-Cercel A. The prevalence of HBV, HCV and HIV infection in Romania - a nationwide screening program for surveillance of viral infections. Oral presentation. 2nd Central and Eastern European Meeting on Viral Hepatitis and Co-Infection with HIV 6-7 October 2016, Bucharest, Romania. Abstract published in *Reviews in Antiviral Therapy & Infectious Diseases*. 2016;9:4. ISSN 1872-437X

- Erturk Y, Săndulescu O, Streinu-Cercel A, Neguț AC, Streinu-Cercel A. Prevalence of risk factors for HBV and HCV infection in two young cohorts in Romania. Oral presentation. 2nd Central and Eastern European Meeting on Viral Hepatitis and Co-Infection with HIV 6-7 October 2016, Bucharest, Romania. Abstract published in *Reviews in Antiviral Therapy & Infectious Diseases*. 2016;9:5. (*corresponding author) ISSN 1872-437X

- Săndulescu O, Streinu-Cercel A, Stoica MA, Manolache D, Ceapraga G, Bodac A, Streinu-Cercel A. Evaluation of thyroid stiffness in patients with chronic HCV infection. Poster presentation. 2nd Central and Eastern European Meeting on Viral Hepatitis and Co-Infection with HIV 6-7 October 2016, Bucharest, Romania. Abstract published in *Reviews in Antiviral Therapy & Infectious Diseases*. 2016;9:20. ISSN 1872-437X

- Streinu-Cercel A, Săndulescu O*, Ceapraga GJ, Manolache D, Stoica MA, Preoțescu LL, Streinu-Cercel A. The management of drug-drug interactions in patients undergoing interferon-free direct-acting antiviral treatment for chronic hepatitis C. Poster presentation. 2nd Central and Eastern European Meeting on Viral Hepatitis and Co-Infection with HIV 6-7 October 2016, Bucharest, Romania. Abstract published in *Reviews in Antiviral Therapy & Infectious Diseases*. 2016;9:23. (*corresponding author) ISSN 1872-437X

2015

- Streinu-Cercel A, Săndulescu O, Ceapraga G, Manolache D, Stoica MA, Preoțescu LL, Streinu-Cercel A. Prevalence of osteo-renal impairment in the Romanian HIV cohort. Oral presentation. ID in ID (Identity Definition in Infectious Diseases). The 11th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof.Dr. Matei Balș", Bucharest, Romania, 14-16 October 2015. Abstract volume ISSN 2457-8525, page 9

- Gheorghită V, Streinu-Cercel A, Săndulescu O, Barbu AE, Popa M, Albu SE, Căruntu FA, Streinu-Cercel A. The estimated seroprevalence of hepatitis E virus in Romania based on interim results of the HEP-E study. Oral presentation. ID in ID (Identity Definition in Infectious Diseases). The 11th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof.Dr. Matei Balș", Bucharest, Romania, 14-16 October 2015. Abstract volume ISSN 2457-8525, page 18-9

- Cercel IC, Polli Ș, Streinu-Cercel A, Săndulescu O, Streinu-Cercel A. Online psychopathological assessment in chronic hepatitis pathology. Oral presentation. ID in ID (Identity Definition in Infectious Diseases). The 11th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof.Dr. Matei Balș", Bucharest, Romania, 14-16 October 2015. Abstract volume ISSN 2457-8525, page 19-20

- Streinu-Cercel A, Săndulescu O, Manolache D, Stoica MA, Ceapraga G, Preoțescu LL, Udriou C, Streinu-Cercel A. Tolerability and efficacy of 3-DAA regimens with and without ribavirin in the treatment of chronic hepatitis C in real-life settings. Oral presentation. ID in ID (Identity Definition in Infectious Diseases). The 11th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof.Dr. Matei Balș", Bucharest, Romania, 14-16 October 2015. Abstract volume ISSN 2457-8525, page 23

life clinical settings in Romania. Poster presentation at the 3rd CEE Meeting on Viral Hepatitis and Co-infection with HIV, 27-28 September 2017, Ljubljana, Slovenia. Abstract published in *Reviews in Antiviral Therapy & Infectious Diseases*. 2017;9:16. ISSN 1872-437X.

- Popescu RS, Bălănescu AR, Streinu-Cercel A, Săndulescu O, Streinu-Cercel A. Seroprevalence of HBV in patients with inflammatory systemic diseases treated with biological agents. Poster presentation at the 3rd CEE Meeting on Viral Hepatitis and Co-infection with HIV, 27-28 September 2017, Ljubljana, Slovenia. Abstract published in *Reviews in Antiviral Therapy & Infectious Diseases*. 2017;9:30. ISSN 1872-437X.

- Săndulescu O, Al Aker TS, Streinu-Cercel A, Streinu-Cercel A. Retrospective study on the progression of liver disease in patients with hepatitis B and delta in Romania. Poster presentation at the 3rd CEE Meeting on Viral Hepatitis and Co-infection with HIV, 27-28 September 2017, Ljubljana, Slovenia. Abstract published in *Reviews in Antiviral Therapy & Infectious Diseases*. 2017;9:32. ISSN 1872-437X.

- Streinu-cercel A, Săndulescu O. Viral coinfections (HIV, viral hepatitis) in transition. Third Edition of the Travel Medicine Conference, News and perspectives in travel medicine, 21-23 September 2017, Bucharest, Romania. Invited speaker. Abstract published. *The Revue of Aeronautical Medicine and Psychology* 2017;21(3,80):44. ISSN 1454-6205.

2016

- Streinu-Cercel A, Neguț AC, Săndulescu O, Streinu-Cercel A. Immunizations: hepatitis A, typhoid fever, rotavirus. Conference of Travel Medicine 20-21 October 2016, Bucharest, Romania. Invited speaker. Abstract published *The Revue of Aeronautical Medicine and Psychology* 2016;20(3,76):18-19. ISSN 1454-6205.

- Streinu-Cercel A, Săndulescu O, Tilișcan C, Predescu M, Mărdărescu M, Săndulescu M, Șchiopu CM, Streinu-Cercel A. The prevalence of HBV, HCV and HIV infection in Romania - a nationwide screening program for surveillance of viral infections. Oral presentation. 2nd Central and Eastern European Meeting on Viral Hepatitis and Co-Infection with HIV 6-7 October 2016, Bucharest, Romania. Abstract published in *Reviews in Antiviral Therapy & Infectious Diseases*. 2016;9:4. ISSN 1872-437X

- Erturk Y, Săndulescu O, Streinu-Cercel A, Neguț AC, Streinu-Cercel A. Prevalence of risk factors for HBV and HCV infection in two young cohorts in Romania. Oral presentation. 2nd Central and Eastern European Meeting on Viral Hepatitis and Co-Infection with HIV 6-7 October 2016, Bucharest, Romania. Abstract published in *Reviews in Antiviral Therapy & Infectious Diseases*. 2016;9:5. (*corresponding author) ISSN 1872-437X

- Săndulescu O, Streinu-Cercel A, Stoica MA, Manolache D, Ceapraga G, Bodac A, Streinu-Cercel A. Evaluation of thyroid stiffness in patients with chronic HCV infection. Poster presentation. 2nd Central and Eastern European Meeting on Viral Hepatitis and Co-Infection with HIV 6-7 October 2016, Bucharest, Romania. Abstract published in *Reviews in Antiviral Therapy & Infectious Diseases*. 2016;9:20. ISSN 1872-437X

- Streinu-Cercel A, Săndulescu O*, Ceapraga GJ, Manolache D, Stoica MA, Preoțescu LL, Streinu-Cercel A. The management of drug-drug interactions in patients undergoing interferon-free direct-acting antiviral treatment for chronic hepatitis C. Poster presentation. 2nd Central and Eastern European Meeting on Viral Hepatitis and Co-Infection with HIV 6-7 October 2016, Bucharest, Romania. Abstract published in *Reviews in Antiviral Therapy & Infectious Diseases*. 2016;9:23. (*corresponding author) ISSN 1872-437X

2015

- Streinu-Cercel A, Săndulescu O, Ceapraga G, Manolache D, Stoica MA, Preoțescu LL, Streinu-Cercel A. Prevalence of osteo-renal impairment in the Romanian HIV cohort. Oral presentation. ID in ID (Identity Definition in Infectious Diseases). The 11th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof.Dr. Matei Balș", Bucharest, Romania, 14-16 October 2015. Abstract volume ISSN 2457-8525, page 9

- Gheorghită V, Streinu-Cercel A, Săndulescu O, Barbu AE, Popa M, Albu SE, Căruntu FA, Streinu-Cercel A. The estimated seroprevalence of hepatitis E virus in Romania based on interim results of the HEP-E study. Oral presentation. ID in ID (Identity Definition in Infectious Diseases). The 11th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof.Dr. Matei Balș", Bucharest, Romania, 14-16 October 2015. Abstract volume ISSN 2457-8525, page 18-9

- Cercel IC, Polli Ș, Streinu-Cercel A, Săndulescu O, Streinu-Cercel A. Online psychopathological assessment in chronic hepatitis pathology. Oral presentation. ID in ID (Identity Definition in Infectious Diseases). The 11th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof.Dr. Matei Balș", Bucharest, Romania, 14-16 October 2015. Abstract volume ISSN 2457-8525, page 19-20

- Streinu-Cercel A, Săndulescu O, Manolache D, Stoica MA, Ceapraga G, Preoțescu LL, Udriou C, Streinu-Cercel A. Tolerability and efficacy of 3-DAA regimens with and without ribavirin in the treatment of chronic hepatitis C in real-life settings. Oral presentation. ID in ID (Identity Definition in Infectious Diseases). The 11th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof.Dr. Matei Balș", Bucharest, Romania, 14-16 October 2015. Abstract volume ISSN 2457-8525, page 23

- Streinu-Cercel O, Streinu-Cercel A, Berciu I, Calistru PI, Neagu A, Tudor AM, Mărculescu D, Ilie V, Andrei M, Streinu-Cercel A. Nasopharyngeal colonisation with group A *Streptococcus pyogenes* and *Staphylococcus aureus* in healthy Romanian children. Poster presentation #98. Annual Congress of the Romanian Medical Association 2013 (Romanian Academy). Bucharest, Romania. Revista Medicală Română. 2013;LX(S1):135-7. CNCSIS B+, EBSCO, Scirus, getCITED, WAME.

2012

- C Tiliscan, V Arama, R Mihailescu, D Munteanu, D Otelea, AM Tudor, V Leoveanu, C Craciun, M Lazar, D Ion, SS Arama, A Hristea, C Popescu, R Moroti, M Radulescu, V Molagic, R Nastase, ID Olaru, V Poghirc, R Popescu, A Streinu-Cercel Serum adiponectin and insulin resistance in a cohort of HIV-1 positive patients undergoing antiretroviral therapy. Abstract published in Therapeutics. Pharmacology and Clinical Toxicology, vol XVI, suppl 1, 2012; oral presentation at The 6th National HIV/AIDS Congress, Sibiu/Romania, 2012

2011

- Călin R, Preoteșcu L, Streinu-Cercel A, Aramă V, Streinu-Cercel A. Metabolic syndrome in HIV-HBV co-infected patients versus HIV mono-infected patients. Oral presentation at "Quo vadis infectious diseases? The 7th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, 09-12 November 2011. Abstract published in Therapeutics Pharmacology and Clinical Toxicology, 2011;XV(3):9-10

- Hristea A. Olaru ID, Popoiu M, Nica M, Buzea M, Moroti R, Dorobăț O, Streinu-Cercel A. Molecular characteristics of E. coli and K pneumoniae isolated from blood stream infections. Oral presentation at "Quo vadis infectious diseases? The 7th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, 09-12 November 2011. Abstract published in Therapeutics Pharmacology and Clinical Toxicology, 2011;XV(3):20-1

- Ungurianu R, Mărdărescu M, Petre C, Drăghicenoiu R, Abagiu A, Petrea S, Benea O, Luminos M, Streinu-Cercel A. Postpartum evolution of newborns to mothers addicted to drugs and recently diagnosed with HIV infection. Oral presentation at "Quo vadis infectious diseases? The 7th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, 09-12 November 2011. Abstract published in Therapeutics Pharmacology and Clinical Toxicology, 2011;XV(3):52

- Gheorghită V, Căruntu FA, Streinu-Cercel A, Curescu M, Colțan G, Ștefan I. Quantification of serum HBsAg in chronic hepatitis B patients treated with pegylated interferon and correlations with treatment response. Poster presentation at "Quo vadis infectious diseases? The 7th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, 09-12 November 2011. Abstract published in Therapeutics Pharmacology and Clinical Toxicology, 2011;XV(3):80-1

- Streinu-Cercel A, Călin R, Preoteșcu L, Tudor AM, Streinu-Cercel A. Liver disease markers in HIV-HBV coinfected patients under ARV therapy. Poster presentation at "Quo vadis infectious diseases? The 7th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, 09-12 November 2011. Abstract published in Therapeutics Pharmacology and Clinical Toxicology, 2011;XV(3):101-2

- Streinu-Cercel A, Streinu-Cercel A. Management of infections due to ESBL producing Enterobacteriaceae. Oral presentation at "Actualități și perspective în bolile infecțioase", 26-27 April 2011. Abstract published in: Therapeutics, Pharmacology and Clinical Toxicology, 2011;XV(S1):56-7.

- Streinu-Cercel A. Emerging infectious diseases and international travelers. Oral presentation at "Actualități și perspective în bolile infecțioase", 26-27 April 2011. Abstract published in: Therapeutics, Pharmacology and Clinical Toxicology, 2011;XV(S1):12-3.

2010

- R Moroti, A Laslau, A Porojnicu, A Hristea, V Arama, S Paraschiv, E Neaga, D Munteanu, C Popescu, V Molagic, D Martiniuc, A Streinu-Cercel. Vitamin D serum level and its implications in infectious diseases. Oral presentation at 6th National Congress Scientific Days of Matei Bals National Institute for Infectious Diseases. Bucharest/ Romania, 2010. Abstract in Therapeutics Pharmacology And Clinical Toxicology, CNCSIS B+ medical journal, indexed by get Cited, IndexCopernicus, EBSCOhost

- Mihăilescu R. Aramă V, Streinu-Cercel A, Ion D, Aramă SȘ, Tilișcan C, Leoveanu V, Munteanu DI, Tudor AM, Costinescu C, Benea L, Lazăr M, Man B, Petre A, Hristea A, Rădulescu M, Olaru I, Chivu L, Costoiu S, Moroti R, Preoteșcu L, Streinu-Cercel A, Colțan T, Crăciun T. Trends of adipocytokines in experienced HIV seropositives (GRANT PNCDI II NO. 62077/2008). Oral presentation at "Scientific days of the National Institute of Infectious Diseases Prof. Dr. Matei Balș", 13-16 October 2010. Abstract published in: Therapeutics, Pharmacology and Clinical Toxicology, 2010;XIV(S5):37-8.

- Moroti R, Laslău AM, Porojnicu A, Hristea A, Aramă V, Paraschiv S, Neaga E, Munteanu D, Popescu C, Molagic V, Martiniuc D, Streinu-Cercel A. Oral presentation at "Scientific days of the National Institute of Infectious Diseases Prof. Dr. Matei Balș", 13-16 October 2010. Abstract published in: Therapeutics, Pharmacology and Clinical Toxicology, 2010;XIV(S5):43-4.

- Mărdărescu M, Streinu-Cercel A, Benea O, Petrea S, Iancu M, Vițelaru D, Vintilă S, Șchiopu C, Oțelea D, Crăciun C, Colțan T. The impact of late presentation of HIV positive patients on the evolution of HIV/AIDS epidemic in Romania and on health services. Oral presentation at "Scientific days of the National Institute of Infectious Diseases Prof.Dr. Matei Balș", 13-16 October 2010. Abstract published in: Therapeutics, Pharmacology and Clinical Toxicology, 2010;XIV(S5):60.
- Popescu C, Aramă V, Moroti R, Hristea A, Gliga S, Molagic V, Munteanu D, Rădulescu M, Ion M, Olaru I, Mihăilescu R, Chiotan M, Năstase R, Petre R, Niculescu I, Streinu-Cercel A. Lymphopenia associated with interferon therapy and its impact on the risk of opportunistic infections. Poster presentation at "Scientific days of the National Institute of Infectious Diseases Prof.Dr. Matei Balș", 13-16 October 2010. Abstract published in: Therapeutics, Pharmacology and Clinical Toxicology, 2010;XIV(S5):129-130.
- Popescu C, Aramă V, Gliga S, Hristea A, Moroti R, Munteanu D, Molagic V, Mihăilescu R, Rădulescu M, Olaru I, Năstase R, Petre R, Paise A, Streinu-Cercel A. Monitoring non hematological adverse effects related to administration of interferon in patients with chronic HCV infection. Poster presentation at "Scientific days of the National Institute of Infectious Diseases Prof.Dr. Matei Balș", 13-16 October 2010. Abstract published in: Therapeutics, Pharmacology and Clinical Toxicology, 2010;XIV(S5):131-2.
- Gagea Tăbăcaru B, Radu DA, Streinu-Cercel A, Pițigoi D, Bacruban R, Pistol A. Evolution of the A/H1N1 pandemic flu in Romania. Poster presentation at "Scientific days of the National Institute of Infectious Diseases Prof.Dr. Matei Balș", 13-16 October 2010. Abstract published in: Therapeutics, Pharmacology and Clinical Toxicology, 2010;XIV(S5):139-140.
- Mărdărescu M, Streinu-Cercel A, Petrea S, Benea O, Duiculescu D. Overview of HIV epidemic in Romania. Oral presentation at "5th National HIV/AIDS congress with international participation". Bucharest, 27-29 May 2010. Abstract published in: Therapeutics, Pharmacology and Clinical Toxicology, 2010;XIV(S2):11
- Streinu-Cercel A, Aramă V, Mihăilescu R, Ion D, Aramă ȘS, Tilișcan C, Leoveanu V, Munteanu DI, Tudor AM, Costinescu C, Benea L, Lazăr M, Manu B, Petre A, Hristea A, Rădulescu M, Olaru I, Chivu L, Costoiu S, Moroti R, Preoțescu L, Streinu-Cercel A, Colțan G, Crăciun C. Sex differences in cardio vascular features in experienced HIV infected young adults (GRANT PNCDI II NO. 62077/2008). Oral presentation at "5th National HIV/AIDS congress with international participation". Bucharest, 27-29 May 2010. Abstract published in: Therapeutics, Pharmacology and Clinical Toxicology, 2010;XIV(S2):17-8
- Aramă V, Mihăilescu R, Streinu-Cercel A, Oțelea D, Paraschiv S, Chiotan C, Iosipenco M, Benea O, Mărdărescu M, Luminos M, Tudor AM, Rădulescu M, Ungurianu R, Munteanu D, Neaga E, Tininski M, Colțan G, Crăciun C, Petrea S, Bacruban R, Chiotan M, Hristea A, Popescu C, Moroti R. Progression of HIV infection in co-infected patients with cytomegalovirus replication (GRANT CNCSIS NO. 848/2006). Oral presentation at "5th National HIV/AIDS congress with international participation". Bucharest, 27-29 May 2010. Abstract published in: Therapeutics, Pharmacology and Clinical Toxicology, 2010;XIV(S2):21-2.
- Streinu-Cercel A, Duiculescu D, Rugină S, Cupșa A, Chiriac C, Itu C, Negruțiu L, Prisecariu L, Constandis F, Benea O, Petrea S, Chirilă O, Șchiopu C. Results of the national adherence program – 2009. Oral presentation at "5th National HIV/AIDS congress with international participation". Bucharest, 27-29 May 2010. Abstract published in: Therapeutics, Pharmacology and Clinical Toxicology, 2010;XIV(S2):32.
- Călin R, Streinu-Cercel A, Ilie A, Manolache D, Stoica M, Budulac A, Preoțescu L, Streinu-Cercel A. Possible case of Whipple's disease in an HIV-infected patient: case report. Poster presentation at "5th National HIV/AIDS congress with international participation". Bucharest, 27-29 May 2010. Abstract published in: Therapeutics, Pharmacology and Clinical Toxicology, 2010;XIV(S2):40.
- Ilie A, Streinu-Cercel A, Călin R, Negoită A, Stoica M, Manolache D, Popa L, Preoțescu L, Streinu-Cercel A. Case records of the Matei Balș Institute. A 36 year-old man with HIV and neurological deficiency. Poster presentation at "5th National HIV/AIDS congress with international participation". Bucharest, 27-29 May 2010. Abstract published in: Therapeutics, Pharmacology and Clinical Toxicology, 2010;XIV(S2):68-9.

2009

- A.Streinu-Cercel, V. Arama, D. Ion, R. Mihăilescu, D. Munteanu și echipa de cercetare: Identificarea pattern-urilor metabolismului lipidic și glucidic prin tehnici moderne de diagnostic la copiii și adulții cu infecție HIV în terapie antiretrovirală și corelarea cu riscul cardiovascular. – SLD-ART. Zilele Institutului National de Boli Infectioase Prof. Dr. Matei Bals, octombrie 2009. Abstract publicat in Therapeutics, Pharmacology and Clinical Toxicology. Revistă recunoscută CNCSIS B+, indexata in get Cited, IndexCopernicus, EBSCOhost.
- M.Lazar, Daniela Adriana Ion, A. Streinu-Cercel, M.Ionescu, Argentina Petre - Rolul tomografiei computerizate funcționale în managementul accidentelor vasculare cerebrale ischemice - comunicare orala - Zilele Institutului National de Boli Infectioase Prof. Dr. Matei Bals, octombrie 2009. Abstract publicat in Therapeutics, Pharmacology and Clinical Toxicology. Revistă recunoscută CNCSIS B+, indexata in get Cited, IndexCopernicus, EBSCOhost.

Abstracts published in conference proceedings not indexed in BDI:

- Săndulescu O, Bleotu C, Matei L, Streinu-Cercel A, Chifiriuc M, Rafila A, Tălăpan D, Dorobăț, Neguț A, Berciu I, Streinu-Cercel A. Cluster adherence in *Staphylococcus* spp. – a significant bacterial trait. Poster presentation. The 26th European Congress of Clinical Microbiology and Infectious Diseases (ECCMID), Amsterdam, Netherlands, 9-12 April 2016. Abstract published online
- Gheorghită V, Streinu-Cercel A, Săndulescu O, Barbu A, Căruntu FA, Streinu-Cercel A. The epidemiological features of hepatitis E virus infection in Romania. Poster presentation. The 26th European Congress of Clinical Microbiology and Infectious Diseases (ECCMID), Amsterdam, Netherlands, 9-12 April 2016. Abstract published online
- Săndulescu O, Streinu Cercel A, Manolache D, Ceapraga G, Stoica M, Vâjăitu C, Chirca N, Streinu-Cercel A. Assessment of kidney function during anti-HCV therapy with the 3D regimen in real life settings in Romania. Poster presentation. American Society of Microbiology Microbe, New Orleans, USA, 1-5 June 2017. Abstract published online page 779-80: <https://www.asm.org/images/Meetings/asmmicrobe/AAID%20Abstracts.pdf>
- Săndulescu O, Bleotu C, Streinu-Cercel A, Berciu I, Diaconu CC, Aldea IM, Neguț AC, Calistru PI, Ion DA, Streinu-Cercel A. Cyto-adhesion and internalization patterns of *Staphylococcus* spp. strains from clinical infection versus asymptomatic nasal carriage. Prezentare poster. Interscience Conference of Antimicrobial Agents and Chemotherapy (ICAAC) and International Society of Chemotherapy (ISC)'s International Congress of Chemotherapy and Infection (ICC), San Diego, California, USA. 17-21 septembrie 2015. Abstract publicat.
- Neguț AC, Săndulescu O, Popa M, Streinu-Cercel A, Bleotu C, Banu O, Chifiriuc MC, Streinu-Cercel A, Popa MI. Phage susceptibility and biofilm-inhibition in clinically relevant methicillin-resistant staphylococci. Prezentare poster. 21st Biennial Evergreen International Phage Meeting, Olympia, Washington, SUA. 2-7 august 2015. Abstract publicat. Volum de rezumat, pagina 142.
- Daia-Iliescu ES, Streinu-Cercel A, Săndulescu O, Groseanu L, Saulescu I, Opriș D, Daia MT, Ionescu R, Streinu-Cercel A. The clinical value of autoantibody testing in hepatitis C virus concomitant arthritis – preliminary results from two tertiary care hospitals. Prezentare poster. 3rd Congress on Controversies in Rheumatology and Autoimmunity (CORA) 2015. Sorrento, Italia, 12-14 martie 2015. Abstract publicat.
- Neguț AC, Săndulescu O, Streinu-Cercel A, Alavidze Z, Popa MI, Streinu-Cercel A. Bacteriophage susceptibility profile of *Staphylococcus* strains from Romania. Prezentare poster. Phages 2014, Oxford, UK, 16-18 septembrie 2014. Abstract publicat.
- Niculescu, I.; Hristea, A.; Jipa, R.; Petre, R.; Moroti, R.; Popescu, C.; Arama, V.; Streinu-Cercel, A. Knowledge, attitudes and practices of Romanian international travelers. Published online at www.escmid.org/escmid_library/online_lecture_library/ Poster presented at ECCMID, Barcelona/Spain, 2014
- R Jipa, ID Olaru, A Hristea, R Moroti, V Arama, I Niculescu, C Tiliscan, A Streinu-Cercel, C Manciu Clinical and laboratory changes in predicting the in-hospital mortality of tuberculous meningitis. published online at <https://www.escmid.org>. Poster (P2382) at 23rd ECCMID Berlin/Germany 2013
- R. Moroti, I.D. Olaru, R.M. Hrisca, A. Hristea, A.M. Petrescu, V. Arama, O.E. Benea, D. Otelea, A. Streinu-Cercel, D. Florea. Epstein-Barr virus in the cerebrospinal fluid: pathogen or innocent bystander? Observational cross-sectional study - abstract published online on portal German Medical Science <http://www.egms.de/> ; poster at the 18th Symposium on Infections in the Immunocompromised Host, Berlin/Germany, 2014
- Streinu-Cercel O, Streinu-Cercel A, Rafila A, Pană A, Pistol A, Săndulescu M, Streinu-Cercel A. Romanian HPV vaccination status: Jun 2010 - Jun 2013. EUROGIN 2013 International Multidisciplinary Congress: HPV at a Crossroads – 30 years of research and practice. Florence, Italy, 3-6 November 2013.
- Streinu-Cercel O, Streinu-Cercel A, Paraschiv M, Neguț AC, Ceapraga G, Streinu-Cercel A. Hepatitis B in HIV-positive patients – liver fibrosis and antiviral resistance pattern. National Hepatology Congress, 23rd edition. Bucharest, Romania, 9-11 October 2013. Second prize. Abstract published.
- Anca Streinu-Cercel, Oana Streinu-Cercel, Ioana Berciu, Alina Neguț, Adrian Streinu-Cercel. *Staphylococcus aureus* Nasal and Pharyngeal Colonisation in a Group of Healthy Children from Romanian Kindergarten and Elementary School Community, Poster presentation 2289. 53rd ICAAC (Interscience Conference on Antimicrobial Agents and Chemotherapy), 10-13 September 2013, Denver, Colorado. Abstract published.
- Streinu-Cercel O, Streinu-Cercel A, Tudor AM, Neguț A, Streinu-Cercel A. Evolution of HIV infection in Romanian patients with HBV coinfection since early childhood. Poster presentation #MOLBPE12. 7th IAS Conference on HIV Pathogenesis, Treatment and Prevention, 30 June – 3 July 2013, Kuala Lumpur, Malaysia. Abstract published.
- Streinu-Cercel O, Tudor AM, Streinu-Cercel A, Paraschiv M, Vlad D, Ceapraga G, Streinu-Cercel A. HBV resistance pattern and liver fibrosis in patients coinfecting with HIV and HBV. Case series. Poster presentation #100. 30 Years of HIV Science: Imagine the Future, 21-23 May 2013, Institut Pasteur, Paris, France. Abstract published.
- Streinu-Cercel O, Tudor AM, Streinu-Cercel A, Paraschiv M, Ceapraga G, Vlad D, Streinu-Cercel A. HBV serologic status in a cohort of HIV-positive patients from Romania. Poster presentation #65. 30 Years of HIV Science: Imagine the Future, 21-23 May 2013, Institut Pasteur, Paris, France. Abstract published.

- R Moroti, C Popescu, V Arama, A Streinu-Cercel, M. Lazar, D Talapan, L Scafa, A Hristea, R Petre, M Radulescu, M Chiotan, M Georgescu, C Giuglea, I Boriceanu Rhinocerebral mucormycosis – an unusual long course - poster at 2nd Workshop ECMM/CEMM (European Confederation of Medical Mycology), FIMUA, Milan/Italy 2010
- V Arama, R Mihailescu, A Streinu-Cercel, SS Arama, AM Vladareanu, C Dobrea, V Molagic, H Bumbea, A Hristea, D Ion, C Tiliscan, C Popescu, R Moroti, D Munteanu, M Ion, R Nastase; Infection with hepatitis C virus at the patients with lymphoproliferative chronic syndromes poster at National Conference "Infectia azi. Terapia incotro?" Cluj/Romania, 2010
- R Mihailescu, V Arama, A Streinu-Cercel, SS Arama, D Ion, C Tiliscan, V Leoveanu, DI Munteanu, AM Tudor, C Costinescu, L Benea, M Lazar, B Manu, A Petre, A Hristea, M Radulescu, I Olaru, R Moroti, Anca Streinu-Cercel, T Coltan, C Craciun. Insulin-resistence in HIV infected patients under ARV treatment - poster at National Conference "Infectia azi. Terapia incotro?" Cluj/Romania, 2010
- I Olaru, V Arama, A Streinu-Cercel, D Iovanescu, R Mihailescu, A Rafila, O Dorobat, I Badicut, D Talapan, A Hristea, C Popescu, R Moroti, M Ion, R Bobe, A Vladau. Infection with Acinetobacter spp. In Matei Bals National Institute for Infectious Diseases – particularities on clinic and resistance profil - poster at National Conference "Infectia azi. Terapia incotro?" Cluj/Romania, 2010
- A. Hristea, R. Moroti, Dorobăț O, Streinu-Cercel A. Biofilm. The value of MIC - oral presentation at the National Congress Scientific Days of Matei Bals National Institute for Infectious Diseases Bucharest/Romania, 2009
- R Mihailescu, V Arama, S Paraschiv, D Otelea, A Streinu-Cercel, OE Benea, M Mardarescu, M Luminos, C Chiotan, M Iosipenco, A Hristea, D Munteanu, M Radulescu, C Popescu, AM Tudor, R Moroti, E Neaga Clinical and immuno-virological aspects in co-infected CMV-HIV patients, under TARV. abstract in Clujul Medical 2008 LXXXI supl; 65-66; poster at National Congress of Infectious Diseases, Cluj/Romania 2008
- M Popoiu, S Botea, M Furtuna, C Tiliscan, A Hristea, V Arama, R Nastase, R Moroti, D Nae, R Sandu, A Streinu-Cercel. Rezistenta comparativa a S. pneumoniae la tulpinile izolate din infectii invazive comparativ cu cele neinvasive –prezentare la A XI-a Reuniune Anuala de Microbiologie, Mamaia/Romania 2007
- A Hristea, A Streinu-Cercel, V Arama, R Moroti. Medicina de calatorie si bolile infectioase. , rezumat in Craiova Medicala 2004, vol 6 supl 3:196; prezentare la 9th National Congress for Infectious Diseases, Craiova/Romania, 2004
- A. Hristea, G. Popa, R. Moroti, F. Exergian, M. Chiotan, A. Streinu Cercel, V. Arama, C. Canciovici; Tuberculoza spinala – o forma rara de tuberculoza a SNC - rezumat in Craiova Medicala 2004, vol 6 supl 3:123-124; oral presentation at the 9th National Congress for Infectious Diseases, Craiova/Romania, 2004

International and national research grants and projects:

International projects:

- MIND EXCHANGE: An educational platform to raise awareness and deliver practical guidance in the management of HIV- OSTEO RENAL disorders- The MIND EXCHANGE programme is an educational initiative driven by an independent steering committee and supported by Abbott International, role clinician expert infectious diseases, Romanian key representative, 2012-2014
- MIND EXCHANGE: An educational platform to raise awareness and deliver practical guidance in the management of HIV-associated neurocognitive disorders (HAND), The MIND EXCHANGE programme is an educational initiative driven by an independent steering committee and supported by Abbott International, role clinician expert infectious diseases, Romanian key representative, 2010-2012
- HIV INFECTED PATIENTS MODELS of CARE, under the aegis of the European HIV/AIDS & Infectious Diseases Academy: Group leader: Prof. Dr. Sorin Rugina – Romania, Prof. Dr. Adrian Streinu-Cercel, Lecturer Dr. Anca Streinu-Cercel, Prof. Arjan Harxhi (Albania), Irina Magdalena DUMITRU, Ana Maria SCHWEIZER-Baylor-Black Sea Foundation, BIPAI ROMANIA
- Management of the HIV Co-infection with HBV and HCV: under the aegis of the European HIV/AIDS & Infectious Diseases Academy: Group leader: Prof. Dr. Tatiana Tcherveniakova, Bulgaria, Toma Tomov – Bulgaria, Prof. Dr. Adrian Streinu-Cercel– Romania, Prof. dr Carmen Dorobat – Romania, Prof. dr.Lucian Negrutiu – Romania, Dr. Anca Streinu-Cercel – Romania, Prof.dr. A.Cupsa-Romania, Prof.dr. Arvydas Ambrozaitis – Lithuania, Dr. Iosif Marincu-Romania, Arjan Harxhi – Albania

- Director of the project for implementing IL 28 B polymorphism in INBI "Prof.Dr.Matei Balș", in the diagnosis, prognosis and treatment of chronic HCV hepatitis, 2011-2012, in collaboration with Prof Dr. Ioannis Theodorou, UMPC Paris and Pitie-Salpetrie Assistance Publique Paris

- Survey on Central Eastern European (CEE) HIV co-infections: under the aegis of the European HIV/AIDS & Infectious Diseases Academy: Coordinator: ADRIAN STREINU-CERCEL, National Institute for Infectious Diseases "Prof. Dr. Matei Balș", Bucharest(1)Anca Streinu-Cercel (1),Rodica-Alexandra Furnica, Executive Director European HIV/AIDS & Infectious Diseases Academy ,Arvydas Ambrozaitis, Dept. Infectious Diseases, Dermatovenerology and Microbiology, Vilnius University,Lithuania,Carmen Chiriac, Clinic of Infectious Diseases I Târgu Mureș, Clinical County Hospital Mureș,Felicia Constandiș, Hospital of Infectious Diseases Brașov,Augustin Cupșa, University of Medicine and Pharmacy Craiova,Carmen Dorobăț, University of Medicine and Pharmacy "Gr.T. Popa" Iași,Dan Duiculescu, Clinical Hospital of Infectious and Tropical Diseases Dr. Victor Babeș", Bucharest,Arjan Harxhi, HIV Ambulatory Clinic, University Hospital Center of Tirana "Mother Theresa" Tirana, Albania,Corina Itu, Clinical Hospital of Infectious Diseases, Cluj-Napoca,Davorka Lukas, HIV/AIDS Outpatient Center, University Hospital for Infectious Diseases, Zagreb, Croatia,Ladislav Machala, AIDS Centre Prague, Czech Republic, Lucian Negruțiu, University of Medicine and Pharmacy Timișoara,Sorin Rugină, "Ovidius" University Constanța,Tatiana Tcherveniakova, Hospital of Infectious Diseases, Sofia, Bulgaria

- Survey of HBV, HCV, HDV viruses with HIV Co-infection, under the aegis of the European HIV/AIDS & Infectious Diseases Academy: Group leader: Adrian Streinu-Cercel, Anca Streinu-Cercel, Arjan Harxhi, HIV Ambulatory Clinic, University Hospital Center of Tirana "Mother Theresa" Tirana, Albania, Tatiana Tcherveniakova, Hospital of Infectious Diseases, Sofia, Bulgaria, Davorka Lukas, HIV/AIDS Outpatient Center, University Hospital for Infectious Diseases, Zagreb, Croatia

- Drop Test Project- scientific international project for validating rapid HIV tests, compared with ELISA tests; countries included: Romania, Hungary, 2010

- 2006 national multicenter clinical trial LIPO (evaluation of modern methods of diagnosis of changes in lipid metabolism / glucose and insulin resistance in HIV / AIDS under ARV therapy)

International and national research grants – project director/ project manager/ scientific director of the consortium partner:

2014-2016 "Prevention and control of HIV/AIDS and viral hepatitis B and C in Romania" (H-ALERT: Îmbunătățirea Prevenirii și Controlului HIV/SIDA și a Hepatitei B și C în România). Project RO 19.02. Program: Norwegian Funds Mechanism 2009-2014. Key Area of Intervention: Public health initiative. Beneficiary: National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania. **Project director: Prof. Dr. Adrian Streinu-Cercel**

Project results:

3 oral presentations:

- Săndulescu O, Streinu-Cercel A, Stoica MA, Preoțescu LL, Manolache D, Ceapraga GJ, Moțoi MM, Bradu L, Ilie A, Mircea G, Durbală I, Streinu-Cercel A. Regression of liver fibrosis following sustained virological response in patients with chronic HCV infection and cirrhosis. Prezentare orală. The 12th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș" and the 12th National Infectious Diseases Conference, Bucharest, Romania, 23-25 noiembrie 2016. Abstract publicat BMC Infect Dis. 2016;16(Suppl 4):P46-7. Impact factor 2.69. ISSN: 1471-2334. Premiu special.
- Streinu-Cercel A, Săndulescu O, Predescu M, Mărdărescu A, Tilișcan C, Săndulescu M, Șchiopu CM, Streinu-Cercel A. Overlapping risk factors for transmission of HBV, HCV and HIV in the general population in Romania. Prezentare orală. The 12th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș" and the 12th National Infectious Diseases Conference, Bucharest, Romania, 23-25 noiembrie 2016. Abstract publicat BMC Infect Dis. 2016;16(Suppl 4):P46. Impact factor 2.69. ISSN: 1471-2334. Premiu special.
- Streinu-Cercel A, Săndulescu O, Tilișcan C, Predescu M, Mărdărescu M, Săndulescu M, Șchiopu CM, Streinu-Cercel A. The prevalence of HBV, HCV and HIV infection in Romania - a nationwide screening program for surveillance of viral infections. Prezentare orală. 2nd Central and Eastern European Meeting on Viral Hepatitis and Co-Infection with HIV 6-7 October 2016, Bucharest, Romania. Abstract publicat în Reviews in Antiviral Therapy & Infectious Diseases. 2016;9:4. ISSN 1872-437X

Awards:

- Două premii speciale la congrese naționale
- Gala Copac 2016, Ediția 1 19.09.2016: Premiul juriului pentru cel mai bun proiect implementat de un manager de spital: Proiectul H-ALERT, Institutul Național de Boli Infecțioase "Prof. Dr. Matei Balș"

2014 "Romanian Center for Applied Bio-Molecular Research in Infectious Diseases" (Centrul Român de Cercetare Bio-Moleculară Aplicată Bolilor Infecțioase). Sectoral Operational Programme Increasing of Economic Competitiveness (POS CCE), ID/SMIS:1871/49153 Key Area of Intervention Beneficiary: National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania. **Project director: Prof. Dr. Adrian Streinu-Cercel.** Budget: 49.231.110,40 RON.

Project results:

Research infrastructure created through this grant – one fully operational Bio-Molecular Research Facility with Biosafety Level 3/4 Laboratory.

Articles:

- Săndulescu O, Bleotu C, Matei L, Streinu-Cercel A, Oprea M, Drăgulescu EC, Chifiriuc CM, Răfila A, Pirici D, Tălăpan D, Dorobăț OM, Neagu AC, Oțelea D, Berciu I, Ion DA, Codiță I, Calistru PI, Streinu-Cercel A. Comparative evaluation of aggressiveness traits in staphylococcal strains from severe infections versus nasopharyngeal carriage. *Microb Pathog.* 2016 Nov 14;102:45-53. doi: 10.1016/j.micpath.2016.11.006 Thomson Reuters Journal Citation Report – ISI – impact factor (2016) 2.009. ISSN: 0882-4010.

Conference abstracts:

- Săndulescu O, Streinu-Cercel A, Stoica MA, Preoteșcu LL, Manolache D, Ceapraga GJ, Moțoi MM, Bradu L, Ilie A, Mircea G, Durbală I, Streinu-Cercel A. Regression of liver fibrosis following sustained virological response in patients with chronic HCV infection and cirrhosis. *Prezentare orală. The 12th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș" and the 12th National Infectious Diseases Conference, Bucharest, Romania, 23-25 noiembrie 2016.* Abstract publicat *BMC Infect Dis.* 2016;16(Suppl 4):P46-7. Impact factor 2.69. ISSN: 1471-2334. Premiu special.
- Miron VD, Drăgănescu AC, Vișan CA, Bilașco A, Pițigoi D, Săndulescu O*, Luminos ML. Pneumococcal superinfection in children with influenza. *Prezentare poster. The 12th Edition of the Scientific Days of the National Institute of Infectious Diseases "Prof. Dr. Matei Balș" and the 12th National Infectious Diseases Conference, Bucharest, Romania, 23-25 noiembrie 2016.* Abstract publicat *BMC Infect Dis.* 2016;16(Suppl 4):P57. Impact factor 2.69. ISSN: 1471-2334. (*autor corespondent)

Awards:

- Un premiu special la congres național

2008-2011 - Project PNCDI II, Program 4 – Parteneriate in domeniul Prioritare, acronim SLD-ART, Nr 3034 / 2008. P4- Partnerships In Priority Areas (PNCDI2), Domain 6- Biotechnologies, Identification of Patterns of Lipid and Glucid Metabolism Through Modern Diagnosis Techniques in Children and Adults with HIV Infection under Antiretroviral Treatment and Correlation with Cardiovascular Risk – SLD-ART. Budget: 634966 RON. Beneficiary: National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania. **Project director: Prof. Dr. Adrian Streinu-Cercel.**

Project results – 1 ISI article, 1 abstract at a national conference, 1 award (first place) for the abstract at national conference:

1 ISI article:

- Aramă V, Tiliscan C, Streinu-Cercel A, Ion D, Mihailescu R, Munteanu D, Hristea A, Aramă SS; SLD-ART study group. Insulin resistance and adipokines serum levels in a Caucasian cohort of HIV-positive patients undergoing antiretroviral therapy: a cross sectional study. *BMC Endocr Disord.* 2013;13:4. doi: 10.1186/1472-6823-13-4. IF 2013: 1.67.

1 abstract at an international conference

- Munteanu D, Streinu-Cercel A, Arama V, Benea O, Mardarescu M, Constantinescu C, Mihailescu R, Ion D, Arama SS, Hristea A, Olaru I. PE9.2/4 Metabolic patterns of HIV infected young adults undergoing highly active antiretroviral therapy. 12th European AIDS Conference/EACS, November 11-14, 2009, Koln, Germany

2 abstracts at a national conference:

- Munteanu DI, Streinu-Cercel A, Arama V, et al. Identificarea pattern-urilor metabolismului lipic și glucid prin tehnici moderne de diagnostic la copiii și adulții cu infecție HIV în terapie antiretrovirală și corelarea cu riscul cardiovascular. Oral presentation Forumul national HIV-SIDA „Sindromul metabolic – de la concept la practica”, 5-7 iunie, 2009, Mamaia, Romania.- first place award.
- Streinu-Cercel A, Arama V, Ion D, Mihailescu R, Munteanu D, echipa de cercetare: Identificarea pattern-urilor metabolismului lipidic și glucidic prin tehnici moderne de diagnostic la copiii și adulții cu infecție HIV în terapie antiretrovirală și corelarea cu riscul cardiovascular. – SLD-ART. Zilele Institutului National de Boli Infectioase Prof. Dr. Matei Bals, octombrie 2009. Abstract published in Therapeutics, Pharmacology and Clinical Toxicology. CNCSIS B+.

Awards:

- 1 award (first place) for an abstract at a national conference

2006-2008 CNCSIS Project Type A 848/2006. Contract No. 29 GR / 17.05.2006. “Evaluation of molecular biology techniques in diagnosis of cytomegalovirus infection and the role of CMV viral load in progression of HIV infection among patients on antiretroviral therapy” (Evaluarea tehnicilor de biologie moleculară în diagnosticul infecției cu citomegalovirus (CMV) și a rolului viremiei CMV în progresia infecției HIV, la pacienții aflați sub terapie antiretrovirală). Beneficiary: Carol Davila University of Medicine and Pharmacy Bucharest. Budget: 150894 RON. **Project director: Prof. Dr. Adrian Streinu-Cercel.**

Project results – 4 articles, 1 book, 2 abstracts at international conferences and 3 abstracts at national conferences:

4 articles:

- Aramă V, Streinu Cercel A, Benea O, Hristea A, Sandu R, Negoită A, Molagic V, Interrelații între virusul citomegalic (CMV) și virusul imunodeficienței dobândite (HIV). Implicații clinico-terapeutice, *Infomedica*, 2006;136(2):3-9. ISSN 1221-681X. CNCSIS B+.
- Arama V, Streinu-Cercel A, Mihailescu R, Otelea D, Manaila M, Benea O, Hristea A, Iosipenco M, Tudor AM, Munteanu D, Radulescu M, Luminos M, Chiotan C, Mardarescu M. CMV infection in HIV positive patients in Romania: epidemiological particularities, interaction between HIV and CMV, Herpes. *Journal of the IHMF*, 2007;14(Suppl3): 60A, ISSN (printed) 0969-7667 / ISSN (on-line) 1470-537. PubMed
- Mihăilescu R, Aramă V, Paraschiv S, Oțelea D, Streinu Cercel A, Benea O, Mărdărescu M, Luminos M, Chiotan C, Iosipenco M, Hristea A, Munteanu D, Rădulescu M, Popescu C, Tudor A M, Moroti R, Neaga E, Aspecte clinice și imuno-virusologice la pacienții infectați CMV-HIV, aflați sub terapie antiretrovirală, *Clujul Medical* 2008;81(S):64-5 ISSN 1222-2119. CNCSIS B
- Mihailescu R, Arama V, Paraschiv S, Streinu-Cercel A, Otelea D, Munteanu D, Iosipenco M, Chiotan C, Benea OE, Mardarescu M, Radulescu M, Hristea A, Ungurianu R, Arama SS, Streinu Cercel Anca, Tanasescu R, Baicus C. Impact of highly active antiretroviral therapy on cytomegalovirus viraemia, in the absence of specific anti-cytomegalovirus therapy, *Rom J Int Med*, nr.4, 2008

1 book: V. Arama, *Infectia cu virusul cytomegalic*. 2010 Ed. Medicala, Bucuresti. ISBN: 978-973-39-0703-9

2 abstracts at international conferences:

- Mihailescu R, Paraschiv S, Arama V, Streinu-Cercel A, Otelea D, Benea OE, Iosipenco M, Mardarescu M, Luminos M, Munteanu D, Radulescu M, Chiotan C, Hristea A, Ungurianu R, Impact of highly active antiretroviral therapy on cytomegalovirus viraemia, in the absence of specific anti-cytomegalovirus therapy, HIV 9, 9th international congress on HIV and Drug Therapy in HIV Infection, Glasgow, UK, 9-13 Nov 2008, abstract published in *Journal of the International AIDS Society*
- Arama V, Streinu Cercel A, Otelea D, Manaila M, Mihailescu R, Benea OE, Hristea A, Iosipenco M, Munteanu D, Luminos M, Tudor AM, Mardarascu M, Arama S, Neaga E, Radulescu M, Evaluation of molecular biology techniques in diagnosis of CMV infection in HIV patients on HAART, Poster 508/73p, pag 225-226. 27th Interdisciplinary Meeting on Anti-infectious Chemotherapy (RICAI), Paris, France, 6-7 Dec 2007

3 abstracts at national conferences:

- Paraschiv S, Oțelea D, Aramă V, Streinu Cercel A, Mihăilescu R, Munteanu D, Iosipenco M, Hristea A, Rădulescu M, Evaluarea performanțelor unor tehnici de biologie moleculară în diagnosticul infecției cu citomegalovirus la pacienții seropozitivi HIV aflați sub terapie HAART, Poster la AI IV-lea Simpozion “Acad. Nicolae Cajal”, București, România, 26-28 Mar, 200

- Aramă V, Optimizarea diagnosticului clinic si de laborator in infectia cu virus citomegalic,Prezentare orala de 30 de minute (Review) la Manifestarea stiintifica nationala cu participare internationala, Zilele Stiintifice ale Institutului de Boli Infectioase "Prof. Dr. Matei Bals", București, 10 oct 2008, 16.30-17.00
- Aramă V, Optimizarea diagnosticului clinic si de laborator in infectia cu virus citomegalic,Prezentare orala de 30 de minute (Review) la Manifestarea stiintifica nationala cu participare internationala, Zilele Stiintifice ale Institutului de Boli Infectioase "Prof. Dr. Matei Bals", București, 10 oct 2008

2006-2010 Proiect FP6: EU-2006-518211. European Cohort coordination network on HIV drug resistance (EuropeHIVResistance). **Prof. Dr. Adrian Streinu Cercel Scientific Director of the Consortium partner** - National Institute of Infectious Diseases "Prof. Dr. Matei Bals ". Project director: Charles Boucher, University Medical Center Utrecht, Netherlands

2006 RO/2005/95064/EX project (Leonardo da Vinci): Implementation of Fibroactitest as noninvasive tool for determining liver damage in the Institute "Prof. Dr. M. Bals " in collaboration with Biopredictive and Groupe Hospitalier Pitie-Salpetriere in November. 2006. **Prof. Dr. Adrian Streinu Cercel - Scientific Director of the Consortium partner** - the National Institute of Infectious Diseases "Prof. Dr. Matei Bals ". Budget of the partner: 7000 eur.

2004-2006 - Program VIASAN, S3 IP project category. Contract 403/2004. Informatic laboratory for assessing the efficiency and quality of health and global environmental performance in the national healthcare – LInfEvCPGMSNS. (Laborator informatic pentru evaluarea eficienței și calității utilităților medicale și performanței globale de mediu în sistemul medical național). Beneficiary: ICPE. Project Director: Dr. Sergiu Costoiu. Budget: 910000 lei. Partner: Institute for Infectious Diseases "Prof. Dr. Matei Bals". **Director of the Consortium Partner: Dr. Adrian Streinu-Cercel.** Partner budget: 250000 lei.

Project results: Studies to create a system for quality management in relation to the medical management system, based on informatic support; development of the medical unit for implementing objective systems for quality evaluation; 1 web page; 1 software platform, 1 article in PubMed:

- Streinu-Cercel A, Costoiu S, Mârza M, Aramă V, Streinu-Cercel A, Mârza M. Mathematical functions for modeling the variation of specific medical criteria in some infectious diseases. J Med Life. 2008 Jan-Mar;1(1):34-9.PMID: 20108477

2004-2006 - Program VIASAN, S3 IP project category. Contract 402/2004, 249/2005. Risk assessment of transmission of HIV / AIDS from mother to child in Romania - based on information technologies - EvRHIVFGCo. (Evaluarea riscului de transmitere a infecției HIV/SIDA de la femeia gravidă la copil în România pe baza tehnologiilor informaționale). Beneficiary: Institute for Infectious Diseases "Prof. Dr. Matei Bals". **Project director: Adrian Streinu-Cercel.** Budget: 770000 lei.

Project results: Study on the informatic system EvRHIVFGCo; designing operational diagrams and an algorithm for quantifying the evaluation risk; virtual modeling and mathematical formalization of the model for the informatic system; web page.

2003-2005 VIASAN S3 PED project category. Nr.280/2003 Using fuzzy logic-based engineering business information in the classification of biomedical research aimed at medium and long term implications of viral resistance in HIV/AIDS (Utilizarea ingineriei informației bazată pe logica fuzzy în clasificarea biomedicală orientată spre studiul implicațiilor pe termen lung a rezistenței virale în infecțiile HIV/SIDA). Beneficiary: Institute for Infectious Diseases "Prof. Dr. Matei Bals". **Project Director: Adrian Streinu-Cercel.** Budget: 1417000 lei.

Project results: Anaysis of the use of fuzzy in biomedical classification; informatic system for biomedical classifications; designing a model for managing medicale information in the field of HIV/AIDS.

2002-2005 VIASAN, S3, CP-R project category. Contract 191/S3/2002 Developing tools for diagnosis and monitoring of infectious diseases (Realizarea de instrumente informatice pentru diagnosticarea și monitorizarea unor boli infecțioase). Beneficiary: Institute for Infectious Diseases "Prof. Dr. Matei Bals". **Project Director: Adrian Streinu-Cercel.** Budget: 3081000 lei.

Project results: Solutions for modeling the action of antibiotics and antiviral drugs using fuzzy logics and the theory of possibilities; management system for medical events data; system for data acquisition for medical events.

Grants for the development of human resources:

2010-2013 Project POSDRU/86/1.2/S/64124 "Creating and developing skills and interest for theoretical and applied scientific research in master studies in the field of medical sciences" Priority Axis 1. "Education and training in support for growth and development of a knowledge based society" Key Area of Intervention: 1.2. "Quality in higher education" Beneficiary: National Institute of Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania. **Project Manager: Prof.Dr. Adrian Streinu-Cercel**
Project results: An e-learning platform and national research database (<http://bnc.cercetaremedicala.ro/>), a journal indexed in PubMed Central, Scopus, and other major international databases, currently at its 7th volume (www.germs.ro).

2008-2011 „O dimensiune europeană a studiilor doctorale (ODEUS)", POSDRU/6/1.5/S/17, „Supporting research through training specialists in the post-PhD study program". Priority Axis 1. "Education and training in support for growth and development of a knowledge based society" Key Area of Intervention: 1.5 Doctoral and post-doctoral programs in the support of research. Beneficiary: Carol Davila University of Medicine and Pharmacy, Bucharest. **Project manager: Prof.Dr. Adrian Streinu-Cercel**

Project POSDRU/89/1.5/S/64109 „Supporting research through training specialists in the post-PhD study program". Priority Axis 1. "Education and training in support for growth and development of a knowledge based society" Key Area of Intervention: 1.5 Doctoral and post-doctoral programs in the support of research. Beneficiary: Carol Davila University of Medicine and Pharmacy, Bucharest. **Project manager: Prof.Dr. Adrian Streinu-Cercel**

International and national research grants – member in the research team:

2008-2011 Multicenter monitoring of antibiotic germs resistance. Implications on optimizing current antibiotic therapy recommendations. (Monitorizarea multicentrică a rezistenței germenilor la antibiotice. Implicații asupra optimizării recomandărilor de terapie antibiotică actuale). Grant funded by ANCS Nr. P 41-048 / 2007 / Acronym MAR-T. Beneficiary: National Institute for Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania. Project director: Gabriel Adrian Popescu. Budget. 146263 RON

2008-2011 P4 Partnerships in priority areas. PC 1454. Correlating diagnosis methods for evaluating the involvement of hepatitis viruses in chronic lymphoproliferations and identifying molecular mechanisms involved in oncogenesis. (Corelarea metodelor de diagnostic privind evaluarea implicării virusurilor hepatitice în limfoproliferările cronice. Prevalența infecției și identificarea unor mecanisme moleculare implicate în oncogeneză). Grant funded by ANCS Nr. P 41-012 / 2007 /. Beneficiary: National Institute for Infectious Diseases "Prof. Dr. Matei Balș", Bucharest, Romania. Project director: Victoria Aramă. Budget: 339891.

- **2003-2005** VIASAN 3566/18.06.2003 (292). Advanced processing of information using computer engineering to assess the impact / effects of strategies for crisis caused major epidemics. (Procesarea avansată a informațiilor utilizând ingineria informatică pentru evaluarea impactului efectelor în cazul strategiilor situațiilor de criză provocate de epidemiile majore). Project director: Dr. Irina Codiță. Project coordinator: ICDMI Cantacuzino. Project partner: Carol Davila University of Medicine and Pharmacy, Bucharest. Budget: 1617000 lei. Partner budget: 107650 lei.

Project results: Simulation of processes based on the proposed informatic solution; designing a web application according to the specifications identified, which constitute the basis of the informatic model.

Clinical trials – Principal investigator:

2017

- February 2017 – to date. Principal investigator. Phase 1 trial. Janssen Research and Development. 56136379HPB1001. A Phase 1, double-blind, randomized, placebo-controlled, first-in-human study of orally administered JNJ-56136379 to evaluate safety, tolerability and pharmacokinetics after single ascending doses and one multiple dose regimen in healthy subjects (Part I), and after multiple dose regimens in subjects with chronic hepatitis B (Part II).
- January 2017 – September 2017. Principal investigator. Phase 2 trial. Wockhardt Bio AG W-4873-201. A Phase II, Randomized, Double-Blind, Multicenter, Comparative Study to Determine the Safety, Tolerability, Pharmacokinetics and Efficacy of Oral Nafithromycin Versus Oral Moxifloxacin in the Treatment of Community-Acquired Bacterial Pneumonia (CABP) in Adults.
- January 2017 – in present. Investigator. Phase 3 trial. Nabriva Therapeutics AG NAB-BC-3781-3102. A Phase 3, Randomized, Double-Blind, Double-Dummy Study to Compare the Efficacy and Safety of Oral Lefamulin (BC-3781) Versus Oral Moxifloxacin in Adults with Community-Acquired Bacterial Pneumonia

2016

- May 2016 – to date. Investigator. Phase 3 trial. Nabriva Therapeutics AG NAB-BC-3781-3101. A Phase 3, Randomized, Double-Blind, Double-Dummy Study to Compare the Efficacy and Safety of Lefamulin (BC-3781) Versus Moxifloxacin (With or Without Adjunctive Linezolid) in Adults With Community-Acquired Bacterial Pneumonia.
- April 2016 – to date. Principal investigator. Phase 1b/2a trial. Arbutus Biopharma ARB-001467-002. A Phase 1b/2a, Single-Blind, Randomized, Placebo-Controlled Study Evaluating the Safety, Anti-Viral Activity, and Pharmacokinetics of ARB-001467 In Non-Cirrhotic, HBeAg-Negative and Positive Subjects with Chronic HBV Infection Receiving Nucleos(t)ide Analogue Therapy.
- February 2016 – October 2017. Principal investigator. Pharmacoepidemiologic study. Gilead Sciences GS-EU-174-1403. Pharmacoepidemiology study to define the long-term safety profile of tenofovir disoproxil fumarate (Tenofovir DF, Viread®) and describe the management of Tenofovir DF-associated renal and bone toxicity in Chronic Hepatitis B (CHB)-infected adolescents aged 12 to <18 years in Europe
- February 2016 – April 2017. Principal investigator. Phase 3 study. AbbVie M13-590. A randomized, open-label, multicenter study to evaluate the efficacy and safety of ABT-493/ABT-530 in adults with chronic hepatitis C virus genotype 1 infection (ENDURANCE-1).
- February 2016 – to date. Principal investigator. Observational study. Merck, Sharp and Dohme Corp. MK-5172-017. A long-term follow-up study to evaluate the durability of virologic response and/or viral resistance patterns of subjects with chronic hepatitis C who have been previously treated with MK-5172 in a prior clinical trial.
- February 2016 – May 2016. Principal investigator. Observational study. ImmuneCarta Services. Leukocyte collection by leukapheresis for comprehensive HBV immune-response characterization and establishing references for clinical trials. Assay in a cohort of up to 40 HBV+ subjects.

2015

- October 2015 - November 2015. Principal investigator. Phase I study. Alios Bipharma Inc. AL-335-601. A randomized, double-blind, placebo-controlled, first-in-human, 3-part study of orally administered AL-335 to evaluate the safety, tolerability and pharmacokinetics of single ascending dosing and food-effect in healthy volunteers, and multiple ascending dosing in subjects with chronic hepatitis C genotype 1 infection.
- October 2015 – to date. Principal investigator. Bristol-Myers Squibb. AI438-047. A multi-arm, Phase 3, randomized, placebo controlled, double blind clinical trial to investigate the efficacy and safety of BMS-663068 in heavily treatment experienced subjects infected with multi-drug resistant HIV-1
- June 2015 – July 2016. Principal investigator. Astellas Pharma Europe EXTEND 2819-MA-1002. A phase IIIb/IV randomized, controlled, open-label, parallel group study to compare the efficacy of vancomycin therapy to extended duration fidaxomicin therapy in the sustained clinical cure of Clostridium difficile infection in an older population.
- May 2015 – to date. Principal investigator. AbbVie M14-423. An Open-Label, Multicenter Study to Evaluate Long-Term Outcomes With ABT-450/Ritonavir/ABT-267 (ABT-450/r/ABT-267) and ABT-333 With or Without Ribavirin (RBV) in Adults With Genotype 1 Chronic Hepatitis C Virus (HCV) Infection (TOPAZ-I)
- March 2015 – to date. Principal investigator. Gilead Sciences GS-US-330-1401. Safety and efficacy of GS-4774 in combination with tenofovir disoproxil fumarate (TDF) for the treatment of subjects with chronic hepatitis B and who are currently not on treatment.
- March 2015 – to date. Principal investigator. Merck Sharp & Dohme Corp. MK-5172-077. A Phase III, Open-Label Clinical Trial to Study the Efficacy and Safety of the Combination Regimen of MK-5172/MK-8742 versus Sofosbuvir/Pegylated Interferon/Ribavirin (PR) in Treatment-Naïve and PR Prior Treatment Failure Subjects with Chronic HCV GT1, 4 or 6 Infection.

2014

- September 2014 – to date. Principal investigator. Merck Sharp & Dohme Corp. MK-5172-062. An Efficacy and Safety Study of MK-5172 + MK-8742 in the Treatment of Chronic Hepatitis C Virus Genotype 1, 4, 5 or 6 Infection in Treatment-Naïve Participants Who Are on Opiate Substitution Therapy (MK-5172-062) (C-COSTAR)
- July 2014 – to date. Principal investigator: Gilead Sciences GS-US-320-0108. A Phase 3, Randomized, Double-Blind Study to Evaluate the Safety and Efficacy of Tenofovir Alafenamide (TAF) 25 mg QD versus Tenofovir Disoproxil Fumarate (TDF) 300 mg QD for the Treatment of HBeAg-Negative, Chronic Hepatitis B.
- January 2014 – to date. Principal investigator: Gilead Sciences GS-US-320-0110. A Phase 3, Randomized, Double-Blind Study to Evaluate the Safety and Efficacy of Tenofovir Alafenamide (TAF) 25 mg QD versus Tenofovir Disoproxil Fumarate (TDF) 300 mg QD for the Treatment of HBeAg-Positive, Chronic Hepatitis B.

2013

- November 2013 – September 2015. Principal investigator: Activaero Acti-INSP-001. A randomized, double-blind, parallel group, placebo controlled Phase II study to evaluate the safety and efficacy of two inhaled LASAG regimens and Placebo, applied three times daily in adult hospitalized patients with acute serious influenza.
- July 2013 – September 2015. Principal investigator: MALACHITE-II AbbVie M13-862. A Randomized, Open-Label Study to Evaluate the Efficacy and Safety of ABT-450/Ritonavir/ABT-267 and ABT-333 Co-administered With Ribavirin Compared to Telaprevir Co-administered With Pegylated Interferon α -2a and Ribavirin in Treatment-Experienced Adults With Chronic Hepatitis C Genotype 1 Virus Infection
- July 2013 – September 2015. Principal investigator: MALACHITE I AbbVie M13-774. A Randomized, Open-Label Study to Evaluate the Efficacy and Safety of ABT-450/Ritonavir/ABT-267 and ABT-333 Co-administered With and Without Ribavirin Compared to Telaprevir Co-administered With Pegylated Interferon α -2a and Ribavirin in Treatment-Naïve Adults With Chronic Hepatitis C Genotype 1 Virus Infection
- April 2013 – October 2014. Principal investigator: PEARL-III AbbVie M13-961. A Randomized, Double-Blind, Controlled Study to Evaluate the Efficacy and Safety of the Combination of ABT-450/Ritonavir/ABT-267 (ABT-450/r/ABT-267) and ABT-333 With and Without Ribavirin (RBV) in Treatment-Naïve Adults with Genotype 1b Chronic Hepatitis C Virus (HCV) Infection
- February 2013 – February 2015. Principal investigator: HCverso 1 Boehringer-Ingelheim 1241.20. A Phase III, Randomised, Partially Double-Blind and Placebo-Controlled Study of BI 207127 in Combination with Faldaprevir and Ribavirin in Treatment-Naïve Patients with Chronic Genotype 1 HCV Infection

2012

- Principal investigator An Open-Label, Randomized, Multicenter, Phase III Study of Ceftazidime Avibactam (CAZ-AVI, formerly CAZ104) and Best Available Therapy for the Treatment of Infections Due to Ceftazidime Resistant Gram Negative Pathogens (D4280C00006)
- Principal investigator M13-393: A Randomized, Open-Label Study to Evaluate the Safety and Efficacy of Coadministration of ABT-450 with Ritonavir (ABT-450/r) and ABT-267 in Adults with Chronic Hepatitis C Virus Infection (PEARL-I)
- Principal investigator, Protocol Number: ALS-2200-101, A Randomized, Double-blind, Placebo-controlled, First-in-human, 3-Part Study of Orally Administered ALS-002200 to Evaluate the Safety, Tolerability, and Pharmacokinetics of Single Ascending Dosing and Food-effect in Healthy Volunteers, and Multiple Ascending Dosing in Subjects with Chronic Hepatitis C Genotype 1 Infection 2012

2011

- Principal investigator A Multi-Center, Randomized, Double-Blind, Multiple Ascending Dose, Placebo-Controlled, Parallel Group 2-Part Study to Assess the Safety, Tolerability, Pharmacokinetics and Pharmacodynamic of the HCV Nucleoside Inhibitor RO5428029 in Healthy Subjects (Part A), and in Chronic Hepatitis C Genotype 1 Infected Patients (Part B) 2011
- Principal investigator "A multicentre, randomized, double-blind, placebocontrolled, parallel-group phase II study on the efficacy and safety of DEB025 combined with peg-IFN alfa-2a and ribavirin in chronic hepatitis C genotype 1 patients who are previous peg-IFN alfa-2 plus ribavirin treatment-nonresponders" 2011
- Principal investigator GS-US-174-0149, „Un studiu de superioritate de fază 4, randomizat, cu etichetă deschisă, controlat activ, de evaluare a eficacității și siguranței Tenofovir Disoproxil Fumarate (TDF) în combinație cu Peginterferon α -2a (Pegasys®) față de monoterapia standard cu Tenofovir Disoproxil Fumarate sau monoterapia cu Peginterferon α -2a timp de 48 de săptămâni la subiecți necirolici cu hepatită B cronică HBeAg-Pozitivă sau HBeAg-Negativă (CHB)", 2011
- Principal investigator al Modificării succesive ale testelor funcției hepatice peste 48 săptămâni, în HIV-1/HBV sau HIV-1/HCV pacienții co-infecțați și / sau HIV-1 pacienți infecțați cu funcție hepatică anormală de pornire cu FPV / r., Numar Protocol: COL 113411, 2011
- Principal investigator for the Romanian sites for 2011 SENTRY Antimicrobial Surveillance Program, 2011

- Principal investigator for the study Safety, antiviral effect and pharmacokinetics of BI 207127 in combination with BI 201335 and with ribavirin for 4 weeks (Part 1) and with or without ribavirin for 16, 28 or 40 weeks (Part 2) in patients with chronic HCV genotype 1 infection (randomized, open label, Phase Ib/II) 2011
- Principal investigator Antiviral effect, safety and pharmacokinetics of BI 201335 NA in hepatitis C virus genotype 1 infected treatment-naïve and treatment-experienced patients for 24 weeks as combination therapy with pegylated interferon- α 2a and ribavirin (double-blinded, randomised, placebo-controlled, Phase II). 2011
- Principal investigator Studiul de faza III, randomizat, dublu-orb, placebo-controlat privind administrarea produsului BI 201335 120 mg o data pe zi timp de 12 sau 24 de saptamani sau BI 201335 240 mg o data pe zi timp de 12 sapatamani in combinatie cu interferon pegilat α si ribavirin la pacientii naivi la tratament cu infectie cronica cu virus hepatitic C genotip 1- 2011
- Principal investigator Protocolul AI463203: A Study of the Safety and Efficacy of Entecavir plus Tenofovir in Adults with Chronic Hepatitis B Virus Infection with Previous Nucleoside/Nucleotide Treatment Failure, Single arm, open-label, multi-center study.2011

2010

- Principal investigator SILEN-C2: Early antiviral activity and safety of BI 201335 combined with peginterferonalfa-2a and ribavirin (PegIFN/RBV) in chronic HCV genotype 1 patients with non-response to PegIFN/RBV, 2010
- Principal investigator for the Romanian sites for 2010 SENTRY Antimicrobial Surveillance Program, 2010
- Principal investigator al proiectului GLORIA (GLUCAN DETECTION FOR RAPID DIAGNOSIS OF INVASIVE FUNGAL INFECTIONS), implementarea Fungitell in diagnosticul uzual al infectiilor fungice sistemice, 2010
- Principal investigator -Protocol 6115A1-3002-WW-vaccin anti pneumococic, in cadrul pacientilor infectati HIV- 2010,
- Principal investigator for the study A Phase III Randomized, Double-blind Study of the Safety and Efficacy of GSK1349572 50 mg Once Daily Versus Raltegravir 400 mg Twice Daily, Both Administered with an Investigator-selected Background Regimen Over 48 Weeks in HIV-1 Infected, Integrase Inhibitor-Naïve, Antiretroviral Therapy-Experienced Adults, 2010
- Principal investigator for the study A Phase 2b study to select a once daily oral dose of GSK2248761 in HIV-1 infected antiretroviral therapy experienced adults with non-nucleoside reverse transcriptase inhibitor (NNRTI) resistance, 2010
- Principal investigator for the study Efficacy and safety of eraxis/ecalta (anidulafungin) compared to caspofungin (caspofungin) in neutropenic patients with invasive candida infection, 2010
- Principal investigator in studiul pentru stabilirea dozei zilnice optima de GSK2248761 si de evaluare primara a activitatii antivirale si durabilitatii GSK2248761 in combinatie cu DRV/r si RAL. Etravirine (ETV) in combinatie cu DRV/r si RAL va fi bratul control. Acest studiu se adreseaza subiectilor infectati cu HIV-1 ,deja tratati antiretroviral si cu rezistenta la NNRTI documentata, 2010.

2009

- Principal investigator for the study Antiviral effect, safety and pharmacokinetics of once daily BI 201335 NA in hepatitis C virus genotype 1 infected treatment-naïve patients for 24 weeks as combination therapy with pegylated interferon- α 2a and ribavirin (double-blinded, randomised, placebo-controlled, Phase II)Protocol 1220.40- 2009.
- Principal investigator for the study Phase IIb, multi-centre, randomised, double-blind, active-controlled trial comparing the neuropsychiatric adverse event profile of etravirine 400 mg q.d. versus efavirenz 600 mg q.d. in combination with 2 nucleoside/nucleotide reverse transcriptase inhibitors in antiretroviral therapy-naïve HIV-1 infected subjects.(SENSE Study) -2009
- Principal investigator for the study GUARD-C - Global Observational Cohort Study on the Prediction of Unwanted Adverse Effects in Individuals Infected with Chronic Hepatitis C Receiving Peginterferon alfa 2a plus Ribavirin -2009
- Principal investigator for the study S-Collate (MV 22009) Multicentric, prospective, observational, non-interventional study for the evaluation of treatment response in patients with chronic B hepatitis-2009
- Principal investigator for the study Augmenting response to entecavir using a temporary peginterferon alpha-2a add-on strategy for the treatment of HBeAg-positive chronic hepatitis B (ARES study), 2009
- Principal investigator Studiu postautorizare observational, non-intervențional, prospectiv, de evaluare a eficacității și siguranței Prezista® în combinație cu doză redusă de ritonavir și alte medicamente antiretrovirale la pacienți infectați cu HIV-1 subtipul F, experimentați SPERANTE)

2008

- Principal investigator for the study Antiviral effect, safety and pharmacokinetics of once daily BI 201335 NA in hepatitis C virus genotype 1 infected treatment-naïve patients for 24 weeks as combination therapy with pegylated interferon- α 2a and ribavirin (double-blinded, randomized, placebo-controlled, Phase II)Protocol

1220.40-2009.for the study BI 1220.5 "Antiviral effect, safety and pharmacokinetics of once daily BI 201335 NA in hepatitis C virus genotype 1 infected treatment-naïve patients for 12 or 24 weeks as combination therapy with pegylated interferon- α 2a and ribavirin (double-blinded , randomized, placebo-controlled, Phase II). January 2008

- Principal investigator for the study MK 0530 a randomized double blind, multicentric study evaluating the efficacy and safety tolerability MK 0530 regimen plus OBT regimen in HIV infected patients multidrug experienced. Phase III B. August 2008

- Principal investigator for the study A 4001050 a randomized double blind, multicentric study evaluating the efficacy and safety tolerability of Maraviroc (CCR5 receptor binding) plus OBT regimen in HIV infected patients multidrug experienced. Phase III B. May 2008-2010
2007

- Principal investigator for the study BCX812-312 phase III, multicentric, randomized, double blind, placebo-controlled trial for efficacy and safety of administration of peramivir in subjects with acute flu without complications, September 2007

- Principal investigator for the study Nr.1100.1470 Boehringer Ingelheim Prospective randomized comparison of Nevirapine and Atazanavir/ritonavir both combined with Tenofovir DF/Emtricitabine in treatment-naïve HIV-1 infected patients: ARTEN Study (Phase III b), January 2007

- Principal investigator for the study ICLA-20-PNE1 Randomized, double-blind, multicenter study to evaluate efficacy and safety of intravenous iclaprim versus vancomycin in the treatment of hospital-acquired, ventilator-associated, or health-care-associated pneumonia suspected or confirmed to be due to Gram-positive pathogens. October 2007

- Principal investigator for the AI463-080 Randomized, Observational Study of Entecavir to Assess Long-term Outcomes Associated With Nucleoside/Nucleotide Monotherapy for Patients With Chronic HBV Infection: The REALM Study. December 2007
2006

- Principal investigator for the study MSD-801-00 A multicenter, randomized, double blind, comparative study to evaluate the safety, tolerability, and efficacy of different Caspofungin doses in the treatment of invasive candidiasis, March 2006

- Principal investigator for the international multicentric phase IV, double blind study, evaluating the clinical utility of prospective genetic screening (HLA -B 5701) for the susceptibility to Abacavir Hypersensitivity CNA 1060 30, August 2006

- Principal investigator for the international multicentric phase IV, double blind study, HPR 2001,- for the evaluation of safety, PK, and antiviral activity of GW640385/Ritonavir therapy, for HIV-1 infected patients .GSK, July 2005

- Principal investigator for the international multicentric phase II study, "FBX- GSK" (antifibrosant therapy for chronic hepatitis VHC) - may 2006

- Principal investigator for the national study "LIPO" (lipodystrophy in HIV infected patients receiving HAART regimens)- April 2006

- Principal investigator for the international multicentric study evaluating the therapeutic vaccine therapy efficacy in chronic hepatitis C infected patients non responders to pegylated interferon therapy, June 2006

Prof. Univ.Dr. Adrian Streinu-Cercel