



## CURRICULUM VITAE



### INFORMAȚII PERSONALE

Nume si prenume  
Adresa  
Telefon  
Fax  
E-mail  
Naționalitate  
Data nașterii

Streinu-Cercel Adrian

B-dul L.C. Bărbulescu nr. 20, et. 20, București, România

### EXPERIENȚĂ PROFESIONALĂ

- *Perioada (ultimul loc de munca)*
- *Numele si adresa angajatorului*
- *Tipul activității sau sectorului*
- *Ocupația sau poziția deținută*
- *Activități si responsabilități principale*

2020 – în prezent

Institutul Național de Boli Infecțioase „Prof. Dr. Matei Balș”  
Medicină

În prezent: Medic primar boli infecțioase

Conform fișei postului



- *Perioada (ultimul loc de munca)*
- *Numele si adresa angajatorului*
- *Tipul activității sau sectorului*
- *Ocupația sau poziția deținută*
- *Activități si responsabilități principale*

2012 – în prezent

Universitatea de Medicină și Farmacie „Carol Davila” București, str. Dionisie Lupu nr. 36  
Medicină, învățământ

În prezent: Profesor Universitar (v. „Educație și formare” pentru etape)  
Conform fișei postului (cursuri, conducător de doctorate, etc.)



- *Perioada (ultimul loc de munca)*
- *Numele si adresa angajatorului*
- *Tipul activității sau sectorului*
- *Ocupația sau poziția*

2012 – 2016

Universitatea de Medicină și Farmacie „Carol Davila” București, str. Dionisie Lupu nr. 36  
Medicină, învățământ

Președintele Senatului UMF „Carol Davila”



deținută

• Activități și  
responsabilități principale

• Perioada (ultimul loc de  
munca)

• Numele și adresa  
angajatorului

• Tipul activității  
sau sectorului

• Ocupația sau  
poziția deținută

• Activități și  
responsabilități principale

• Perioada (ultimul loc  
de munca)

• Numele și adresa  
angajatorului

• Tipul activității  
sau sectorului

• Ocupația sau poziția  
deținută

• Activități și  
responsabilități principale

## EDUCAȚIE ȘI FORMARE

• Perioada  
• Numele și tipul  
organizației care a asigurat  
instruirea/formarea  
• Domeniul în care s-a  
realizat instruirea/formarea  
• Calificarea obținută/Titlul

• Perioada  
• Numele și tipul  
organizației care a asigurat  
instruirea/formarea  
• Domeniul în care s-a  
realizat instruirea/formarea  
• Calificarea obținută/Titlul

• Perioada  
• Numele și tipul

București

Conform fișei postului (managementul  
activității de cercetare în UMF „Carol Davila”  
etc.)

1984 – 2020

Institutul Național de Boli Infecțioase „Prof.  
Dr. Matei Balș”  
Medicină, management

În prezent: General Manager al Institutului  
Național de Boli Infecțioase „Prof. Dr.  
Matei Balș” (v. „Educație și formare” pentru  
etape) Conform fișei postului  
2009- 2012-Secretar de Stat Ministerul  
Sanatatii

2009-2012

Ministerul Sănătății

Medicină, management

Secretar de Stat

Conform fișei postului

2004-2012

Universitatea de Medicină și Farmacie  
„Carol Davila”

Medicină, învățământ

Cancelar – UMF “Carol Davila” București

2006 – în prezent

Universitatea de Medicină și Farmacie  
„Carol Davila”

Medicină, învățământ

Profesor Universitar – UMF “Carol Davila”  
București

2003-2005

Universitatea de Medicină și Farmacie „Carol



organizației care a asigurat instruirea/formarea

- Domeniul în care s-a realizat instruirea/formarea
- Calificarea obținută/Titulul

• Perioada  
• Numele și tipul  
organizației care a asigurat instruirea/formarea

- Domeniul în care s-a realizat instruirea/formarea
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organizației care a asigurat instruirea/formarea

- Domeniul în care s-a realizat instruirea/formarea
- Calificarea obținută/Titulul

• Perioada  
• Numele și tipul  
organizației care a asigurat instruirea/formarea

- Domeniul în care s-a

Davila”

Medicină, învățământ

Conferențiar Universitar – UMF “Carol Davila” București

1999

Universitatea de Medicină și Farmacie „Carol Davila”, București

Medicină

Doctor în medicină cu lucrarea de doctorat:

“Modalități noi ale antibioticoterapiei în meningitele acute purulente – antibioticoterapia discontinuă-prin aplicarea logii Fuzzy, având ca rezultat elaborarea unui soft de monitorizare a antibioticoterapiei (coordonator Academician Prof. Dr. Florin Căruntu)

1996

Actualități în pneumoftiziologie – program de Perfecționare

1994 -2003

Universitatea de Medicină și Farmacie Carol Davila

Medicină

Șef de Lucrări – Clinica a II-a de Boli Infecțioase – Spitalul Clinic de Boli Infecțioase Colentina – UMF “Carol Davila” București

1994

The Complutense University – San Lorenzo de El Escorial, Spania

Infectious Diseases problems in the nineties

Expert

1994

Midwest AIDS Training and Education Center USA

HIV/AIDS training program





realizat instruirea/formarea  
• **Calificarea obținută/Titulul**

Expert

• **Perioada**  
• **Numele și tipul organizației care a asigurat instruirea/formarea**  
• **Domeniul în care s-a realizat instruirea/formarea**  
• **Calificarea obținută/Titulul**

1993  
Ministerul Sănătății

Medicină

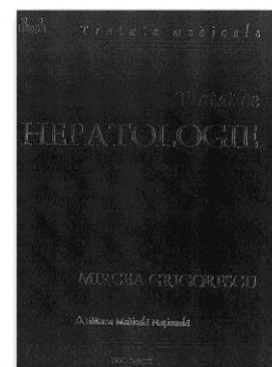
Medic primar – Boli infecțioase



• **Perioada**  
• **Numele și tipul organizației care a asigurat instruirea/formarea**  
• **Domeniul în care s-a realizat instruirea/formarea**

1991  
ACODESS (Association de Coopération pour le Développement des Services de Santé), Paris, Franța  
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.

Diplomat în Management Medical



• **Calificarea obținută/Titulul**

• **Perioada**  
• **Numele și tipul organizației care a asigurat instruirea/formarea**  
• **Domeniul în care s-a realizat instruirea/formarea**  
• **Calificarea obținută/Titulul**

1990 -1993  
Universitatea de Medicină și Farmacie „Carol Davila”

Medicină, învățământ

Asistent Universitar la Clinica a II-a de Boli Infecțioase Colentina



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• **Domeniul în care s-a realizat instruirea/formarea**  
• **Calificarea obținută/Titulul**

1984 -1990  
Universitatea de Medicină și Farmacie Carol Davila

Medicină, învățământ

Preparator – Boli Infecțioase Spitalul Clinic de Boli Infecțioase Colentina – Clinica a II-a de Boli Infecțioase București



• **Perioada**  
• **Numele și tipul organizației care a asigurat instruirea/formarea**  
• **Domeniul în care s-a realizat instruirea/formarea**  
• **Calificarea obținută/Titulul**

Din 1988  
Ministerul Sănătății

Medicină

Medic specialist – Boli infecțioase și epidemiologie



• **Perioada**

1988



- *Numele și tipul organizației care a asigurat instruirea/formarea*
- *Domeniul în care s-a realizat instruirea/formarea*

Universitatea de Medicină și Farmacie Carol Davila, București

Aspecte actuale în diagnosticul și terapia bolilor și sindroamelor infecțioase  
Universitatea Carol Davila, București

- *Calificarea obținută/Titulul*

- *Perioada*
- *Numele și tipul organizației care a asigurat instruirea/formarea*
- *Domeniul în care s-a realizat instruirea/formarea*
- *Calificarea obținută/Titulul*

1984 – 1988

Spitalul Clinic de Boli Infecțioase Colentina, București

Medicină, învățământ

Echivalent - Rezident Boli Infecțioase Spitalul Clinic de Boli Infecțioase Colentina, București



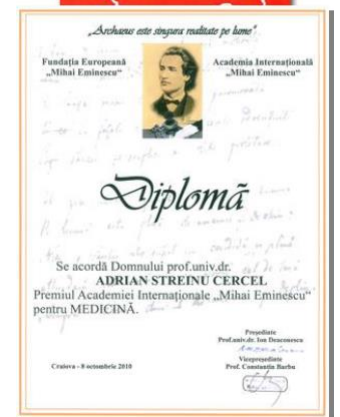
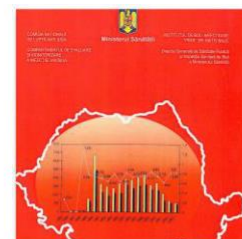
- *Perioada*
- *Numele și tipul organizației care a asigurat instruirea/formarea*
- *Domeniul în care s-a realizat instruirea/formarea*
- *Calificarea obținută/Titulul*

1982 -1984

Universitatea de Medicină și Farmacie Carol Davila

Medicină, învățământ

Preparator – Catedra de Fiziopatologie:  
Spitalul Clinic Municipal București



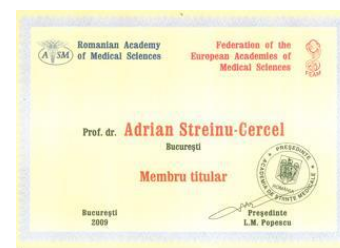
- *Perioada*
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- *Domeniul în care s-a realizat instruirea/formarea*
- *Calificarea obținută/Titulul*

1983 -1984

Spitalul Clinic Colentina, București

Medicină, învățământ

Echivalent - Intern Chirurgie – Spitalul Clinic Colentina, București



- *Perioada*
- *Numele și tipul organizației care a asigurat instruirea/formarea*
- *Domeniul în care s-a realizat instruirea/formarea*
- *Calificarea obținută/Titulul*

1982 -1983

Institutul de Medicină Internă N. Gh. Lupu București

Medicină, învățământ

Echivalent - Intern Medicină Internă – Institutul de Medicină Internă N. Gh. Lupu București



- *Perioada*
- *Numele și tipul organizației care a asigurat instruirea/formarea*
- *Domeniul în care s-a realizat instruirea/formarea*

1976 - 1982

Facultatea de Medicină și Farmacie  
Universitatea Carol Davila București

Medicină Generală

• *Calificarea obținută/Titulul*

Medic – doctor

## ABILITĂȚI PERSONALE SI COMPETENTE

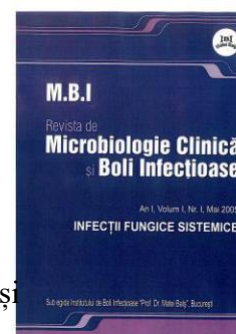
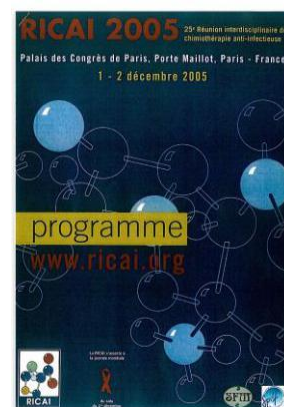
*Acumulate pe parcursul  
vieții și carierei, dar  
neacoperite în mod necesar  
de certificate și diplome  
oficiale.*

LIMBA MATERNA  
ALTE LIMBI

Română  
Engleză, franceză

- *Limba*
- Abilități de citire
- Abilități de scriere
- Abilități de vorbire
- *Limba*
- Abilități de citire
- Abilități de scriere
- Abilități de vorbire

Engleză  
Foarte bune  
Foarte bune  
Foarte bune  
Franceză  
Foarte bune  
Foarte bune  
Foarte bune



## ABILITĂȚI ȘI COMPETENȚE SOCIALE

Din 2013 Președinte al Societății de Boli Infecțioase și HIV/SIDA

ȘI

Din 2009 Membru titular al Academiei de Științe Medicale din România

## ABILITĂȚI ȘI COMPETENȚE DE ORGANIZARE.

Din 2009 Președinte al Academiei Europene HIV/SIDA și de Boli Infecțioase

Din 2009 Vicepreședinte al Societății Române de Sepsis

Comunicări în Parlamentul European – tematica HIV SIDA în septembrie 2008, martie 2009

Din 2009 reprezentantul României în Board-ul internațional RSV

Din 2009 reprezentant al României la Focal Point Copenhaga

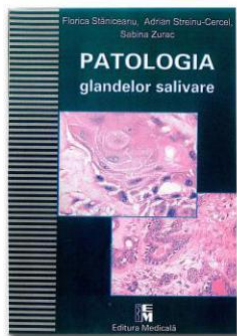
2009 Membru în board-ul internațional « I-C<sup>3</sup> » (International quarter Hepatitis HCV), vice chairman CEE - reprezentantul boardului hepatita HCV la nivel național

2009 Fondator al Academiei Europene HIV/SIDA și de Boli Infecțioase

Din 2008 Președinte al Comisiei de Boli Infecțioase și de Luptă anti SIDA MSP (Ministerul Sănătății Publice)

Iunie 2008 Diplomă trainer – Ministerul Educației Naționale





2007 – 2008 Președinte al Comisiei Naționale de Luptă Anti-SIDA MSP

Din 2007 Manager - Institutul Național de Boli Infecțioase „Prof. Dr. Matei Balș”

Din 2007 Director Științific - Institutul de Boli Infecțioase „Prof. Dr. Matei Balș”

Din 2007 Membru în Consiliul Științific al ANM (Asociația Națională a Medicamentului)

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

2005-2009 Consilier al Ministrului Sănătății Publice

Din 2004 Membru al Comisiei de Paliativă

Din 2003 Membru al Board-ului “European Society of Neuropathic Pain - Barcelona”

Din 2003 Membru al Board-ului “European Society of Antifungal Chemotherapy”

2001-2003 Consilier al Ministrului Sănătății și Familiei

Din 2002 Membru al Board-ului “European Society of Chemotherapy Infectious Diseases”

Din 2001 Societatea Română de Cardiologie Cardiovasculară

Din 2001 Membru al Board-ului HIV/SIDA Geneva

2000-2003 Reprezentant al României la ONU pentru infecția HIV/SIDA

Din 1998 Membru al Agenției de Dezvoltare a Învățământului și Cercetării Universitare – Ministerul Învățământului

1997-2006 Președinte al Comisiei Naționale de Luptă anti-SIDA a Ministerului Sănătății

1997-2007 Director General – Institutul de Boli Infecțioase Prof. Dr. Matei Balș

Din 1997 Membru fondator, Vicepreședinte al Societății Române pentru Studiul Ficatului “Dr. Hurbert Falk”

1996-1997 Director General al Direcției de Medicină

Preventivă și Promovare a Sănătății – Ministerul Sănătății

Din 1996 Reprezentant al Colegiului Medicilor din București și al Colegiul Medicilor din România

Din 1993 Membru al Academiei de Științe Medicale din New York

1993 Șef de secție – Secția a II-a de Boli Infecțioase Spitalul Clinic de Boli Infecțioase Colentina

Din 1992 Canadian Public Health Association

1990-1997 Director Medical al Spitalului Clinic de Boli Infecțioase Colentina

1988-1999 Consilier al Ministrului Sănătății

Din 1984 Membru al Societății Române de Patologie Infecțioasă

International Society for I.B-Boston Massachusetts

Designated Medical Practitioner – Canada

Membru al Colegiului Medicilor București (CMB) și al Colegiului Medicilor România (CMR)

Membru al International AIDS Society (IAS)

Membru al European Society of Clinical Microbiology and Infectious Diseases (ESCMID)

Membru al American Association for the Study of Liver Diseases (AASLD)

Membru al European Association for the Study of the Liver (EASL)

**ABILITĂȚI ȘI COMPETENȚE  
TEHNICE**

*În materie de  
computere, echipamente  
și utilaje specifice etc.*

Puncție-biopsie hepatică  
Puncție-biopsie renală  
Specialist FibroScan – elastometrie hepatică (LSM – liver stiffness measurement) și teste hepatice noninvazive (FibroMax, FibroTest, GenoFibroMax, etc.)

Computer – Microsoft Office (Word™, Excel™, PowerPoint™).  
Software pentru statistică medicală

**DISTINCȚII**

2014, București: Premiu de excelență Medic.ro. Editura Press



Pro International. Ministerul Sănătății, Colegiul Medicilor din România, Casa Națională de Asigurări de Sănătate.

Octombrie 2010, Craiova. Premiul Academiei Internaționale “Mihai Eminescu” pentru Medicină. Fundația Europeană “Mihai Eminescu”. Academia Internațională “Mihai Eminescu”.

Aprilie 2010 Ordinul National “Serviciul Credincios” în grad de Comandor conferit de Președintele României ,

2008 Diplomă de Excelență – Facultatea de Medicină, Universitatea “Ovidius” Constanța, România

2007, București: Diploma Salonului de Carte Universitară, pentru lucrarea “Gripa umană și Aviară”, prezentată la cel de-al III-lea Salon Național de Carte Universitară. Universitatea de Medicină și Farmacie Carol Davila din București, Editura Universitară “Carol Davila”.

2004 Diplomă de Onoare Universitară, Universitatea de Medicină și Farmacie Carol Davila din București.

2000 Ordinul Național “Serviciul Credincios” în rang de Ofițer conferit de Președintele României – Decret Prezidențial Nr. 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:

iunie 2016 Doctor Honoris Causa Universitatea de Vest „Vasile Goldiș”, Arad, Romania

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

iunie 2013 Doctor Honoris Causa – Universitatea din Oradea, România

mai 2010 Doctor Honoris Causa – Universitatea “Ovidius” Constanța, România

noiembrie 2010 Doctor Honoris Causa – Universitatea de Medicină și Farmacie „Nicolae Testemițanu”, Chișinău, Republica Moldova

decembrie 2009 Doctor Honoris Causa – Universitatea de Medicină și Farmacie “Gr.T. Popa” Iași, România

## ACTIVITATE EDITORIALĂ

Din 2011 Redactor-șef revista GERMS (indexată ISI Web of Science Core Collection ESCI, PubMed Central)

Redactor-șef revista Therapeutics, Pharmacology and Clinical Toxicology (BDI, CNCSIS B+)

2011 Redactor-șef revista Clinical Infectious Diseases (ISI) – ediția în limba română

2011 Redactor-șef revista The Lancet Infectious Diseases (ISI) – ediția în limba română

Din 2008 Membru al board-ului editorial revista Journal of Medicine and Life (BDI, CNCSIS B+, PubMed)

Din 2005 Membru al board-ului editorial revista Infectio.ro (BDI)

Din 1997 Membru al board-ului editorial Revista Română de Boli Infecțioase (BDI)

## EVENIMENTE ȘTIINȚIFICE

2020 – Expert Evaluator Științific pentru Ministerul Sănătății Italia. Evaluarea proiectelor de cercetare submise în competiția de Granturi de Cercetare Biomedicală 2019 organizată de Ministerul Sănătății, Italia.

Octombrie – noiembrie 2018 – Expert Evaluator Științific pentru Ministerul Sănătății Italia. Evaluarea proiectelor de cercetare biomedicală și clinică aplicată submise în competiția de Granturi 2018 organizată de Ministerul Sănătății, Italia.

Mai 2015 – review și evaluare a proiectelor de cercetare submise în competiția de Granturi 2013 organizată de Ministerul Sănătății, Italia

2013 Membru în comisia de recenzare rezumate pentru 14th European AIDS Conference (EACS 2013)

Președinte/membru echipă de organizare evenimente științifice:

- Central and Eastern European Meeting on Viral Hepatitis and Co-infection with HIV – eveniment anual, aflat la a 4-a ediție în 2018.
- Zilele Științifice ale Institutului Național de Boli Infecțioase “Prof. Dr. Matei Balș” – eveniment anual, aflat la a 14-a ediție în 2018
- Congresul Național HIV/SIDA – eveniment bienal aflat la a 8-a ediție în mai 2016.

Prezentări invitate la manifestări internaționale:

- “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.

## **STUDII CLINICE**

Training good clinical practice (GCP):

25 august 2020 – curs online. Good Clinical Practice (GCP) Training. What is new in the ICH-GCP integrated addendum? E6 (R2) Online GCP Certificate Refresher Training. AVANTYO Institute of Clinical Research.

30-31 mai 2019 – București. ICH GCP E6(R2) 2019 Training Course. Qualification Training and Update. PMK Pharma Consulting. Dr. Peter Michael Kaiser.

20 aprilie 2018 – București. Training de calificare și update ICH GCP E6(R2). ARENSIA Exploratory Medicine GmbH.

05 mai 2017 – București. Training de calificare și update GCP. ARENSIA Exploratory Medicine GmbH

18 mar. 2016: GCP Qualification training and update, Arensia

04 apr. 2014: GCP Training, Arensia

05 mar. 2013 GCP Refresher Training, Arensia

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

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

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

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

**Investigator principal in studii multicentrice/coordonator de proiecte (vezi anexa)**

**ALTE INFORMAȚII**

**Activitate științifică**

- Autor/coautor: 16 cărți și 23 de capitole de carte în 6 monografii.
- Autor/coautor: peste 60 de articole publicate în jurnale medicale indexate în ISI Science Citation Index și peste 60 de articole în jurnale în baze de date internaționale sau recunoscute la nivel național (CNCSIS B, B+, etc.)
- 4621 de citări în jurnale ISI
- Rezumate publicate în volume de rezumate – conferințe naționale și internaționale (conform listei de publicații)
- ORCID: 0000-0001-6382-5067
- ResearcherID: M-5835-2017

**Activitate de cercetare (vezi anexa)**

- Director în cadrul a 3 granturi internaționale de cercetare; membru în echipa de cercetare a altor granturi internaționale.
- Director de proiect pentru 7 granturi naționale de cercetare; membru în echipa de cercetare pentru alte 3 granturi naționale.
- Manager de proiect pentru 3 granturi naționale de dezvoltare resurse umane.
- Investigator principal în peste 56 de studii clinice multicentrice internaționale.
- Coordonator pentru peste 10 proiecte internaționale
- Coordonator pentru peste 25 de teze de doctorat

**Anexe: Activitatea de cercetare și lista de publicații științifice  
Articole ISI:**

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2. Gurzu S, Satala CB, Melit LE, **Streinu-Cercel A**, Otelea D, Capalna B, Puia C, Szederjesi J, Jung I. COVID-19 Like Findings in a Fatal Case of Idiopathic Desquamative Interstitial Pneumonia Associated With IgA Glomerulonephritis in a 13-Month-Old Child. Front Pediatr. 2020 Nov 11;8:586666. doi: 10.3389/fped.2020.586666. PMID: 33262964; PMCID: PMC7686237. ISSN: 2296-2360. IF (2019): 2.634
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- 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-resistance in HIV infected patients under ARV treatment - poster at National Conference "Infecția azi. Terapia încotro?" Cluj/Romania, 2010
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## **Granturi de cercetare și proiecte naționale și internaționale:**

### **Proiecte internaționale:**

- 2020. Subinvestigator. University Medical Center Utrecht. Multi-centre European study of MAJOR Infectious Disease Syndromes (MERMAIDS) – Acute Respiratory Infections (MERMAIDS ARI) 2.0. Funded from the European Union's Horizon 2020 research and innovation programme under grant agreement No 101003589.
- 2018-2020. Membru în echipa de proiect pentru grantul: "Development of Robust and Innovative Vaccine Effectiveness (DRIVE)", finanțat prin Innovative Medicines Initiative (IMI) 2 Grant Agreement No. 777363. Partener în proiect: Institutul Național de Boli Infecțioase "Prof. Dr. Matei Balș". Responsabil partener: Dr. Anca Drăgănescu. Coordonator proiect: Fundación Para el Fomento de Investigación Sanitaria y Biomédica de la Comunitat Valenciana (FISABIO), Valencia, Spania. Buget partener: 68 750 EUR.
- 2016-2020. Membru în echipa de cercetare grant "GIHSN prospective epidemiological active surveillance study in Romania". Global Influenza Hospital Surveillance Network (GIHSN) 2018-2019. Finanțare: Foundation for influenza epidemiology, Fondation de France, Sanofi Pasteur. Beneficiar: Institutul Național de Boli Infecțioase "Prof. Dr. Matei Balș". Director de proiect: Dr. Anca Drăgănescu. Buget: 58 000 EUR.
- 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)

#### **Granturi de cercetare naționale și internaționale – director de proiect/ manager de proiect/ director științific al partenerului în consorțiu:**

**2018** “Selecția și diseminarea genelor de rezistență la antibiotice de la nivelul stațiilor de epurare a apelor uzate în mediul acvatic și sectorul clinic”. PN-III-P4-ID-PCCF-2016-0114. Finanțare de la bugetul de stat prin PNCDI III, Programul 4 “Cercetare fundamentală și de frontieră”, Proiecte complexe de cercetare de frontieră. Partener în proiect: Institutul Național de Boli Infecțioase “Prof. Dr. Matei Balș”. Responsabil partener: Prof.Dr. Adrian Streinu-Cercel. Coordonator proiect: Universitatea București. Buget: 8.500.000 RON (1.888.888,89 EUR). Buget partener: 1.650.000 RON (366.666,67 EUR).

**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. Beneficiar: Institutul Național de Boli Infecțioase “Prof. Dr. Matei Balș”, Bucharest, Romania. **Director de proiect: Prof. Dr. Adrian Streinu-Cercel**  
Rezultate proiect:



### 3 prezentări orale:

- 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.
- 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

### Premii:

- 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 (Programul Operațional Sectorial Creșterea Competitivității Economice – POS CCE), ID/SMIS:1871/49153 Key Area of Intervention. Beneficiar: Institutul Național de Boli Infecțioase "Prof. Dr. Matei Balș", București, România. **Director de proiect: Prof. Dr. Adrian Streinu-Cercel.** Buget: 49.231.110,40 RON.

#### Rezultate proiect:

**Infrastructură de cercetare creată prin acest grant – un laborator de cercetare bio-moleculară complet operational cu laborator de nivel 3/4 de biosecuritate.**

#### **Articole:**

- Săndulescu O, Bleotu C, Matei L, Streinu-Cercel A, Oprea M, Drăgulescu EC, Chifiriuc CM, Rafila A, Pirici D, Tălăpan D, Dorobăț OM, Neguț 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.

### **Lucrări la congrese:**

- 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)

### **Premii**

- Un premiu special la congres național

**2008-2011** - Proiect PNCDI II, Program 4 – Parteneriate in domenii 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. Buget: 634966 RON. Beneficiar: Institutul National de Boli Infectioase “Prof. Dr. Matei Balș”, București, România. **Director de Proiect: Prof. Dr. Adrian Streinu-Cercel.**

Rezultate Proiect – 1 articol ISI, 1 abstract la o conferință națională, 1 premiu (locul întâi) pentru un abstract la o conferință națională:

**1 articol ISI:**

- 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 la o conferință internațională**

- 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 abstracte la conferințe naționale:**

- 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 Balș, octombrie 2009. Abstract publicat in Therapeutics, Pharmacology and Clinical Toxicology. CNCSIS B+.

**Premii:**

- 1 premiu (locul întâi) pentru un abstract la o conferință națională

**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). Beneficiar: Universitatea de Medicină și Farmacie Carol Davila din București. Buget: 150894 RON. **Director de proiect: Prof. Dr. Adrian Streinu-Cercel.**

Rezultate proiect – 4 articole, 1 carte, 2 abstracte la conferințe internaționale și 3 abstracte la conferințe naționale:

**4 articole:**

- 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
- Mihailescu 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 carte:** V. Arama, Infecția cu virusul cytomegalic. 2010 Ed. Medicală, București. ISBN: 978-973-39-0703-9

**2 abstracte la conferințe internaționale:**

- 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 abstracte la conferințe naționale:**

- Paraschiv S, Otelea D, Aramă V, Streinu Cercel A, Mihailescu 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 și de laborator în infecția cu virus citomegalic, Prezentare orală de 30 de minute (Review) la Manifestarea științifică națională cu participare internațională, Zilele Științifice ale Institutului de Boli Infecțioase "Prof. Dr. Matei Bals", București, 10 oct 2008, 16.30-17.00
- Aramă V, Optimizarea diagnosticului clinic și de laborator în infecția cu virus citomegalic, Prezentare orală de 30 de minute (Review) la Manifestarea științifică națională cu participare internațională, Zilele Științifice ale Institutului de Boli Infecțioase "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 Director Științific al Partenerului în Consorțiu** – Institutul Național de Boli Infecțioase "Prof. Dr. Matei Bals". Director de proiect: 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" în colaborare cu Biopredictive and Groupe Hospitalier Pitie-Salpetriere în noiembrie. 2006. **Prof. Dr. Adrian Streinu Cercel - Director Științific al Partenerului în Consorțiu** – Institutul Național de Boli Infecțioase "Prof. Dr. Matei Bals". Bugetul partenerului: 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). Beneficiar: ICPE. Director de Proiect: Dr. Sergiu Costoiu. Buget: 910000 lei. Partener: Institutul de Boli Infecțioase "Prof. Dr. Matei Bals". **Director al Partenerului în Consorțiu: Dr. Adrian Streinu-Cercel.** Buget partener: 250000 lei.

Rezultate proiect: Studii privind realizarea unui sistem de management al calității în strânsă legătură cu sistemul de management al medicului bazat pe suport informatic; dezvoltarea unității medicale a introducerii sistemelor obiective de evaluare a calității; pagina web; 1 platformă software, 1 articol 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). Beneficiar: Institutul de Boli Infecțioase "Prof. Dr. Matei Bals". **Director de Proiect: Adrian Streinu-Cercel.** Buget: 770000 lei.

Rezultate proiect: Studiul privind sistemul informatic EvRHIVFGCo; proiectarea diagramelor operaționale și a algoritmului de cuantificare a riscului evaluării; modelarea virtuală și formalizarea matematică a modelului pentru sistemul informatic; pagina web.

**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). Beneficiar: Institutul de Boli Infecțioase "Prof. Dr. Matei Balș". **Director de Proiect: Adrian Streinu-Cercel**. Buget: 1417000 lei.

Rezultate proiect: Analiza oportunității utilizării fuzzy în clasificarea biomedicală; sistemul informatic pentru clasificări biomedicale; realizarea unui model destinat gestiunii informației medicale în domeniul infecțiilor HIV/SIDA.

**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). Beneficiar: Institutul de Boli Infecțioase "Prof. Dr. Matei Balș". **Director de Proiect: Adrian Streinu-Cercel**. Buget: 3081000 lei.

Rezultate proiect: Soluții privind modelarea acțiunii antibioticelor și medicamentelor antivirale utilizând logica fuzzy și teoria posibilităților; sistem de management al datelor pentru evenimente medicale; sistem de achiziție date pentru evenimente medicale.

### **Proiecte de dezvoltare resurse umane castigate prin competiție:**

**2018** Proiect POCU/91/4/8/108129: "Competență și calitate în serviciile medicale prioritare prin formarea specifică a personalului medical în domeniul bolilor infecțioase". Cod SMIS 2014+: 108129. Finanțat prin: Fondul Social European prin Programul Operațional Capital Uman 2014-2020. Beneficiar proiect: Institutul Național de Boli Infecțioase "Prof. Dr. Matei Balș". Buget: 12385993,88 RON. Manager de proiect: Prof. Dr. Adrian Streinu-Cercel.

**2010-2013** Proiect 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" Beneficiar: Institutul Național de Boli Infecțioase "Prof. Dr. Matei Balș", București, România. **Manager de Proiect: Prof.Dr. Adrian Streinu-Cercel**

Rezultate proiect: O platformă de e-learning și o bază națională de date de cercetare (<http://bnc.cercetaremedicala.ro/>), un jurnal indexat în PubMed Central, Scopus, și alte baze de date internaționale, actualmente la cel de-al 7-lea volum ([www.germs.ro](http://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. Beneficiar: Universitatea de Medicină și Farmacie Carol Davila din București. **Manager de proiect: Prof.Dr. Adrian Streinu-Cercel**

Proiect 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: Universitatea de Medicină și Farmacie Carol Davila din București. **Manager de proiect: Prof.Dr. Adrian Streinu-Cercel**

### **Granturi de cercetare naționale și internaționale – membru în echipa de cercetare:**

**2018-2020** "Selecția și diseminarea genelor de rezistență la antibiotice de la nivelul stațiilor de epurare a apelor uzate în mediul acvatic și sectorul clinic". PN-III-P4-ID-PCCF-2016-0114. Finanțare de la bugetul de stat prin PNCDI III, Programul 4 "Cercetare fundamentală și de frontieră", Proiecte complexe de cercetare de frontieră. Partener în proiect: Institutul Național de Boli Infecțioase "Prof. Dr. Matei Balș". Coordonator proiect: Universitatea București. Buget: 8.500.000 RON (1.888.888,89 EUR). Buget partener: 1.650.000 RON (366.666,67 EUR).

**octombrie 2018 – în prezent.** Membru în echipa de cercetare grant "GIHSN prospective epidemiological active surveillance study in Romania". Global Influenza Hospital Surveillance Network (GIHSN) 2018-2019. Finanțare: Foundation for influenza epidemiology, Fondation de France, Sanofi Pasteur. Beneficiar: Institutul

Național de Boli Infecțioase “Prof. Dr. Matei Balș”. Director de proiect: Dr. Anca Drăgănescu. Buget: 33 000 EUR.

**octombrie 2017 – în prezent.** Membru în echipa de cercetare grant “GIHSN prospective epidemiological active surveillance study in Romania”. Global Influenza Hospital Surveillance Network (GIHSN) 2017-2018. Finanțare: Foundation for influenza epidemiology, Fondation de France. Beneficiar: Institutul Național de Boli Infecțioase “Prof. Dr. Matei Balș”. Director de proiect: Dr. Anca Drăgănescu. Buget: 33 000 euro.

Rezultate:

- Lucrări la conferințe:
  - a. Drăgănescu A, Pițigoi D, Săndulescu O, Florea D, Vlaicu O, Streinu-Cercel A, Oană AA, Dărămuș IA, Armeanu AA, Mărculescu IȘ, Oțelea D, Aramă V, Luminos ML, Streinu-Cercel A. Reasons for admission and presenting complaints in patients with influenza-like illness in the 2017/18 influenza season in a tertiary care hospital in Bucharest, Romania. Prezentare orală. 14th Edition of the Scientific Days of the National Institute for Infectious Diseases “Prof. Dr. Matei Balș”. Bucharest, Romania, 31 octombrie - 2 noiembrie 2018. Volum de rezumate ISSN 2457-8525, pag 3.

**octombrie 2016 – mai 2017.** Membru în echipa de cercetare grant “GIHSN prospective epidemiological active surveillance study in Romania”. Global Influenza Hospital Surveillance Network (GIHSN) 2016-2017. Finanțare: Foundation for influenza epidemiology, Fondation de France. Beneficiar: Institutul Național de Boli Infecțioase “Prof. Dr. Matei Balș”. Director de proiect: Dr. Anca Drăgănescu. Buget: 20 000 euro.

Rezultate:

- Lucrări la congrese:
  - Drăgănescu A, Pițigoi D, Florea D, Vlaicu O, Săndulescu O, Baltagi I, Stancu G, Iliescu AAM, Radu A, Flintasu F, Papasteri LD, Condria E, Dărămuș IA, Streinu-Cercel A, Oțelea D, Aramă V, Luminos ML, Streinu-Cercel A. Circulation of influenza strains in hospitalized cases in the National Institute for Infectious Diseases “Prof. Dr. Matei Balș” – 2016-2017 influenza season. Prezentare orală. The 13th Edition of the Scientific Days of the National Institute of Infectious Diseases “Prof.Dr. Matei Balș”, Bucharest, Romania, 8-10 noiembrie 2017. Volum de rezumate ISSN 2457-8525, pag 20.
- Premii:
  - Premiul doi pentru prezentare orală la congres național

**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 finanțat de ANCS Nr. P 41-048 / 2007 / Acronym MAR-T. Beneficiar: Institutul Național de Boli Infecțioase “Prof. Dr. Matei Balș”, București, România. Director de proiect: Gabriel Adrian Popescu. Buget. 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 finanțat de ANCS Nr. P 41-012 / 2007 /. Beneficiar: Institutul Național de Boli Infecțioase “Prof. Dr. Matei Balș”, București, România. Director de proiect: Victoria Aramă. Buget: 339891 RON.

**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). Director de proiect: Dr. Irina Codiță. Beneficiar: ICDMI Cantacuzino. Partener proiect: Universitatea de Medicină și Farmacie Carol Davila din București. Buget: 1617000 lei. Buget partener: 107650 lei.

Rezultate proiect: Simulare a proceselor pe baza soluției informatice propuse; realizarea unei aplicații web corespunzătoare cerințelor identificate ce constituie baza modelului informatic.

## Studii clinice:

2020

- 2020. Investigator principal. Regeneron Pharmaceuticals Inc. R10933-10987-COV-2069. A Phase 3, Randomized, Double-Blind, Placebo-Controlled Study Assessing the Efficacy and Safety of Anti-Spike SARS-CoV-2 Monoclonal Antibodies in Preventing SARS-Cov-2 Infection in Household Contacts of Individuals Infected with SARS-CoV-2
- 2020. Investigator principal. Regeneron Pharmaceuticals Inc. R10933-10987-COV-2067. A master protocol assessing the safety, tolerability, and efficacy of anti-spike (S) SARS-CoV-2 monoclonal antibodies for the treatment of ambulatory patients with COVID-19
- 2020. Investigator principal. Regeneron Pharmaceuticals Inc. R10933-10987-COV-2066. A master protocol assessing the safety, tolerability, and efficacy of anti-spike (S) SARS-CoV-2 monoclonal antibodies for the treatment of hospitalized patients. with COVID-19
- 2020. Subinvestigator. Celltrion Inc. CT-P59 3.2. A Phase 2/3, Randomized, Parallel-group, Placebo-controlled, Double-Blind Study to Evaluate the Efficacy and Safety of CT-P59 in Combination with Standard of Care in Outpatients with Severe Acute Respiratory Syndrome Coronavirus (SARS-CoV-2) Infection
- 2020. Investigator principal. Celltrion Inc. CT-P59 1.2. A Pilot Phase 1, Randomized, Double-blind, Placebo-controlled, Parallel Group, Single Ascending Dose Study to Evaluate the Safety, Tolerability and Virology of CT-P59 in Patient with Mild Symptoms of Severe Acute Respiratory Syndrome Coronavirus (SARS-CoV-2) Infection
- 2020. Investigator principal. Diffusion Pharmaceuticals Inc. Protocol 100.303. Open-label, pharmacokinetic, pharmacodynamic, ascending dose safety lead-in followed by a single-center, placebo-controlled, double-blind, adaptive, safety and efficacy, pilot study of Trans Sodium Crocetin (TSC) in SARS-CoV-2 infected subjects.
- 2020 – Investigator principal. Algernon Pharmaceuticals. AGN120-3. A randomized open label phase 2b/3 study of the safety and efficacy of NP-120 (ifenprodil) for the treatment of hospitalized patients with confirmed COVID-19 disease.

2019

- februarie 2019 – în prezent. Investigator principal. F. Hoffmann-La Roche Ltd. FLAGSTONE (CP40617). A phase III, randomized, double-blind placebo-controlled, multicenter study to evaluate the efficacy and safety of baloxavir marboxil in combination with standard of care neuraminidase inhibitor in hospitalized patients with severe influenza.

2018

- decembrie 2018 – în prezent. Subinvestigator. Studiu de fază 1. Bayer AG. BAY 80-6946/18041. An open-label non-randomized, phase 1 single dose study to evaluate the pharmacokinetics and safety of copanlisib in subjects with impaired hepatic or renal function in comparison to healthy subjects.
- mai 2018 – ongoing. Investigator principal. Gilead Sciences. GS-US-320-1092. A Randomized, Double-Blind Evaluation of the Pharmacokinetics, Safety, and Antiviral Efficacy of Tenofovir Alafenamide (TAF) in Adolescents with Chronic Hepatitis B Virus Infection.

2017

- noiembrie 2017 – iulie 2018. Investigator principal. Studiu de fază 3. SHIONOGI. CAPSTONE-2. A phase 3, multicenter, randomized, double-blind study of a single dose of S-033188 compared with placebo or oseltamivir 75 mg twice daily in patients with influenza at high risk of influenza complications.
- noiembrie 2017 – septembrie 2018. Subinvestigator. Studiu de fază 2. Cidara Therapeutics, Inc. CD101.IV.2.03. A phase 2, multicenter, randomized, double-blind study of the safety, tolerability, and efficacy of intravenous CD101 vs intravenous caspofungin followed by oral fluconazole step-down in the treatment of subjects with candidemia and/or invasive candidiasis.
- februarie 2017 – octombrie 2018. Investigator principal. Studiu de fază 1. 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).
- ianuarie 2017 – septembrie 2017. Investigator principal. Studiu de fază 2. 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.

- ianuarie 2017 – în prezent. Investigator. Studiu de fază 3. 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

- mai 2016 – în prezent. Investigator. Studiu de fază 3. 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.

- aprilie 2016 – mai 2018. Investigator principal. Studiu de fază 1b/2a. 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.

- februarie 2016 – octombrie 2017. Investigator principal. Studiu farmacoepidemiologic. 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

- februarie 2016 – aprilie 2017. Investigator principal. Studiul de fază 3. 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).

- februarie 2016 – decembrie 2017. Investigator principal. Studiu observațional. 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.

- februarie 2016 – mai 2016. Investigator principal. Studiu observațional. 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. Investigator principal. Phase I study. Alios Bipharm 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 – în prezent. Investigator principal. Viiv Healthcare (ex Bristol-Myers Squibb up to 2016). 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 – iulie 2016. Investigator principal. Astellas Pharma Europe EXTEND 2819-MA-1002. A phase IIb/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 – în prezent. Investigator principal. 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 – mai 2018. Investigator principal. 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 – mai 2017. Investigator principal. 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 – iulie 2018. Investigator principal. 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 – în prezent. Investigator principal: 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 – în prezent. Investigator principal: 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. Investigator principal: 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. Investigator principal: 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  $\alpha$ -2a and Ribavirin in Treatment-Experienced Adults With Chronic Hepatitis C Genotype 1 Virus Infection
- July 2013 – September 2015. Investigator principal: 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  $\alpha$ -2a and Ribavirin in Treatment-Naïve Adults with Chronic Hepatitis C Genotype 1 Virus Infection
- April 2013 – October 2014. Investigator principal: 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. Investigator principal: 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

- Investigator principal 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)
- Investigator principal 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)
- Investigator principal, 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

- Investigator principal 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
- Investigator principal "A multicentre, randomized, double-blind, placebo-controlled, parallel-group phase II study on the efficacy and safety of DEB025 combined with peg-IFN  $\alpha$ -2a and ribavirin in chronic hepatitis C genotype 1 patients who are previous peg-IFN  $\alpha$ -2 plus ribavirin treatment-nonresponders" 2011
- Investigator principal 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  $\alpha$ -2a (Pegasys®) față de monoterapia standard cu Tenofovir Disoproxil Fumarate sau monoterapia cu Peginterferon  $\alpha$ -2a timp de 48 de săptămâni la subiecți necirolici cu hepatită B cronică HBeAg-Pozitivă sau HBeAg-Negativă (CHB)", 2011
- Investigator principal al Modificări succesive ale testelor funcției hepatice peste 48 săptămâni, în HIV-1/HBV sau HIV-1/HCV pacienții co-infecțai și / sau HIV-1 pacienți infecțai cu funcție hepatică anormală de pornire cu FPV/r., Numar Protocol: COL 113411, 2011
- Investigator principal for the Romanian sites for 2011 SENTRY Antimicrobial Surveillance Program, 2011
- Investigator principal 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
- Investigator principal 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- $\alpha$  2a and ribavirin (double-blinded, randomised, placebo-controlled, Phase II). 2011
- Investigator principal 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 săptămâni sau BI 201335 240 mg o data pe

zi timp de 12 saptamani in combinatie cu interferon pegilat  $\alpha$  si ribavirin la pacientii naivi la tratament cu infectie cronica cu virus hepatitic C genotip 1- 2011

- Investigator principal 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

- Investigator principal 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

- Investigator principal for the Romanian sites for 2010 SENTRY Antimicrobial Surveillance Program, 2010

- Investigator principal al proiectului GLORIA (GLUCAN DETECTION FOR RAPID DIAGNOSIS OF INVASIVE FUNGAL INFECTIONS), implementarea Fungitell in diagnosticul uzual al infectiilor fungice sistemice, 2010

- Investigator principal -Protocol 6115A1-3002-WW-vaccin anti pneumococic, in cadrul pacientilor infectati HIV- 2010,

- Investigator principal 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

- Investigator principal 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

- Investigator principal for the study Efficacy and safety of eraxis/ecalta (anidulafungin) compared to candelas (caspofungin) in neutropenic patients with invasive candida infection, 2010

- Investigator principal 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

- Investigator principal 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- $\alpha$  2a and ribavirin (double-blinded, randomised, placebo-controlled, Phase II)Protocol 1220.40- 2009.

- Investigator principal 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

- Investigator principal 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

- Investigator principal 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

- Investigator principal 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

- Investigator principal 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

- Investigator principal 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- $\alpha$  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- $\alpha$  2a and ribavirin (double-blinded , randomized, placebo-controlled, Phase II). January 2008

- Investigator principal 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

- Investigator principal 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

- Investigator principal 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
- Investigator principal 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
- Investigator principal 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
- Investigator principal 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

- Investigator principal 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
- Investigator principal 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
- Investigator principal 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
- Investigator principal for the international multicentric phase II study, “FBX- GSK” (antifibrosant therapy for chronic hepatitis VHC) - may 2006
- Investigator principal for the national study “LIPO” (lipodystrophy in HIV infected patients receiving HAART regimens)- April 2006
- Investigator principal 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