



## CURRICULUM VITAE

### INFORMAȚII PERSONALE

	<b>EXPERIENȚĂ PROFESIONALĂ (funcția de bază)</b>
<b>* Perioada (de la - până la)</b>	<b>2004 – în prezent</b>
<b>* Numele și adresa angajatorului</b>	UMF "Carol Davila", Str. Dionisie Lupu nr 37, Bucuresti
<b>* Tipul activității sau sectorul de activitate</b>	Conducere departament Invatamant superior
<b>* Funcția sau postul ocupat</b>	<b>Profesor Universitar Doctor</b> , Catedra de Geriatrie si Gerontologie, Facultatea de Medicina, UMF "Carol Davila" Bucuresti, Spitalul Universitar de Urgenta Elias, Bucuresti,
<b>* Principalele activități și responsabilități</b>	Coordonare activitati didactice Dezvoltare curricule, syllabusului specifice Elaborare si implementare proiecte didactice Elaborarea instrumentelor de evaluare Evaluarea cunostintelor studentilor, cursantilor postuniversitari Organizarea activitatilor practice complementare procesului de transmitere de cunostinte
<b>* Principalele realizări</b>	Crearea si introducerea oficiala cu incepere din 2001 a noii specialitati de Geriatrie-Gerontologie cu durata a 5 ani in programul medical universitar – existand anterior doar ca o competenta pentru specialistii de medicina interna (ca rezultat al proiectului finantat din fonduri europene ROMGER 1997-2001) Crearea primului Colegiu Universitar de Geriatrie-Gerontologie si Asistenta Sociala pentru Varstnici – un program de 3 ani pentru dezvoltarea acestor competente la asistente medicale; trei generatii de asistente au absolvit acest program de calificare, intre 1997-2002 Elaborarea primei versiuni in limba romana a Ghidurilor de Diagnostic, Evaluare si Tratament in Boala Alzheimer si alte tipuri de Demente in 1999; revizuit si actualizat in trei editii (2000-2003) Obtinerea introducerii oficiale a Scalelor & Protocoalelor de Evaluare Geriatrica Standardizata la nivel national in 2010 Dezvoltarea a 7 cursuri optionale post-universitare organizate anual cu incepere din 2012 – promoveaza abordarea integrata, multidisciplinara si pledeaza pentru interventile precoce in imbatranire, in special in imbatranirea cerebrala – fiecare serie cu participare completa (studenti si tineri specialisti din specialitatile vizate – Geriatrie-Gerontologie, Psihiatrie, Neurologie, Medicina Interna, Medicina de Familie, ATI and Medicina Imagistica)
<b>* Perioada (de la - până la)</b>	<b>2003 – în prezent</b>
<b>* Numele și adresa angajatorului</b>	Spit. Clinic Univ. de Urgenta "Elias", Bucuresti (2003 – în prezent)
<b>* Tipul activității sau sectorul de activitate</b>	Management, management medical, conducere departament sanatate umana
<b>* Funcția sau postul ocupat</b>	<b>Medic Sef Sectie</b> Clinica Universitara de Geriatrie Gerontologie
<b>* Principalele activități și responsabilități</b>	Activitatea de furnizare de servicii medicale spitalicesti in sectia condusa, in acord cu sistemul asigurarilor sociale de sanatate. Membru al consiliului medical, format din sefii de sectii, al carui presedinte este Directorul Medical, avand in principal urmatoarele atributii: -imbunatatirea standardelor clinice si a modelelor de practica in acordarea de servicii medicale de calitate, in scopul cresterii gradului de satisfactie a pacientilor - monitorizarea si evaluarea activitatii medicale desfasurate in spital, cresterea performantelor profesionale si utilizarea eficienta a resurselor alocate; - elaborarea proiectului de plan de achizitii al spitalului in limita bugetului estimat; - intarirea disciplinei economico-financiara - organizarea si raspunderea pentru intreaga activitate in sectia condusa, astfel incat sa fie realizati indicatorii de performanta prevazuti si stabiliti de comitetul director, care sa contribuie la indeplinirea contractului individual de administrare incheiat intre Managerul spitalului si Seful sectiei - activitate universitara conform planului de dezvoltare a centrului medical universitar Coordonarea activitatilor de Cercetare si a celor aferente desfasurarii Studiilor Clinice

**\* Perioada (de la - până la)** **2000 – in prezent**

**\* Numele și adresa angajatorului** Fundatia "Ana Aslan International" (FAAI); P-ta M. Kogalniceanu nr 1, Bucuresti

**\* Tipul activității sau sectorul de activitate** Un ONG dedicat creării, dezvoltării și furnizării de programe de educație & cercetare și servicii medicale inovative în domeniul îmbătrânirii

**\* Funcția sau postul ocupat** **Presedinte Fundatie**

**\* Principalele activități și responsabilități** Asumarea rolurilor de Leadership, Dezvoltare Strategica și conducere Executiva cu scopul de a asigura creșterea și dezvoltarea organizației  
Lider de Proiecte al organizației pentru proiectele de R&D cu finanțare europeană în care FAAI participă ca și membru al diferitelor consorții  
Predare directă de cursuri precum și coordonarea celorlalți membri ai echipei în livrarea de cursuri în cadrul proiectelor largi educaționale  
Coordonarea programelor medico-sociale pentru varstnici și persoane cu dizabilități fizice/psihice; a cercetării științifice; a studiilor clinice și a activităților editoriale privind publicațiile științifice în domeniul Îmbătrânirii cerebrale (ex: tulburări neurocognitive, prevenția Dementei Alzheimer)  
Coordonator al "Centrului de Diagnostic și Tratament al Bolilor Neurodegenerative (Clinica de Memorie)" – creat în 2003 sub auspiciile FAAI  
Furnizarea de servicii medicale specializate, inovative pentru pacienții Clinicii de Memorie  
**\* Principalele realizări** Peste 5,000 de pacienți au beneficiat de serviciile Clinicii de Memorie în ultimii 12 ani  
Contribuții semnificative din 2006 ca și proiect manager și/sau coordonator științific/medical pentru mai mult de 10 proiecte europene de cercetare științifică, dezvoltare de platforme educaționale și rețele profesionale & de pacienți în ariile Ambient Assisted Living, Long-Life Learning și ICT Networks  
Peste 3,500 de specialiști & asistenți medicali au absolvit cursurile proiectului Brain Aging – cel mai mare program educațional (cu acoperire națională) creat cu scopul de a promova o abordare modernă, integrată multidisciplinar și în "echipa doctor-asistent" spre o evaluare corectă și intervenții precoce în sfera bolilor neurodegenerative

**\* Perioada (de la - până la)** **1997 – 2003**

**\* Numele și adresa angajatorului** Institutul National de Geriatrie-Gerontologie "Ana Aslan" Bucuresti, Otopeni

**\* Tipul activității sau sectorul de activitate** Conducere departament sanatate umana, medicina de specialitate

**\* Funcția sau postul ocupat** **Sef Sectie Clinica de Medicina Interna (60 paturi) – între 1994 și 1999**  
**Sef Sectie al Primei Unitati Alzheimer din Romania (20 paturi) - între 2000 și 2003**  
**Medic Specialist Medicina Interna (din 1994); Medic Primar Medicina Interna (1999);**  
**Medic Specialist Geriatrie Gerontologie (din 1996); Medic Primar Geriatrie Gerontologie (din 2000)**

**\* Principalele activități și responsabilități** Consultații de specialitate și diagnosticare a pacienților;  
Prescrierea tratamentelor, întocmirea rețetelor și identificarea necesității de spitalizare;  
Întocmirea formularelor de internare pentru pacienții care necesită măsuri speciale de îngrijire;  
Monitorizarea permanentă a pacienților, supervizarea administrării tratamentelor prescrise;  
Completarea și actualizarea permanentă a fișei de observație privind starea de sănătate a pacienților;  
Informarea pacienților despre modul de utilizare al medicamentelor și despre potențialele lor riscuri sau efecte adverse;  
Informarea continuă privind cele mai noi și eficiente metode de diagnostic și tratament din domeniu.

**\* Principalele realizări** Crearea primei Unitati Alzheimer din Romania – în conformitate cu cele mai moderne modele Europene

## EDUCAȚIE SI FORMARE

**\* Perioada (de la - până la)** **1982-1988**

**\* Numele și tipul instituției de învățământ și al organizației profesionale prin care s-a realizat formarea profesională** Facultatea de Medicina Generala, Universitatea de Medicina si Farmacie "Carol Davila", Bucuresti, Romania

**\* Domeniul studiat/aptitudini ocupaționale** **Medicina Generala**

**\* Tipul calificării/diploma obținută** Diploma de Medic

**\* Nivelul de clasificare a formei de instruire/învățământ** Studii universitare

**\* Perioada (de la - până la)** **1990-1994**

**\* Numele și tipul instituției de învățământ și al organizației profesionale prin care s-a realizat** Facultatea de Medicina Generala, Universitatea de Medicina si Farmacie "Carol Davila", Bucuresti, Romania

- formarea profesională
- \* Domeniul studiat/aptitudini ocupaționale
  - \* Tipul calificării/diploma obținută
  - \* Nivelul de clasificare a formei de instruire/învățământ
- Medicina Interna**
- Certificat de Specialist  
Specializare medicala (prima specialitate)
- 
- \* Perioada (de la - până la)
  - \* Numele și tipul instituției de învățământ și al organizației profesionale prin care s-a realizat formarea profesională
  - \* Domeniul studiat/aptitudini ocupaționale
  - \* Tipul calificării/diploma obținută
  - \* Nivelul de clasificare a formei de instruire/învățământ
- 1992-1997**  
Universitatea de Medicina si Farmacie "Carol Davila", Bucuresti, Romania
- Medicina: Tema tezei de doctorat: *"Modificari ale membranei leucocitare în procesul de imbatranire celulara"*  
Diploma de Doctor in Medicina  
Studii de doctorat
- 
- \* Perioada (de la - până la)
  - \* Numele și tipul instituției de învățământ și al organizației profesionale prin care s-a realizat formarea profesională
  - \* Domeniul studiat/aptitudini ocupaționale
  - \* Tipul calificării/diploma obținută
  - \* Nivelul de clasificare a formei de instruire/învățământ
- 1995-1998**  
Institutul Karolinska, Departament of Neurobiology, Care Sciences and Society, sub îndrumarea Prof. Bengt Winblad, Stockholm, Suedia  
Universitatea de Medicina si Farmacie "Carol Davila", Bucuresti, Romania
- Geriatric-Gerontologie**
- Certificat de Specialist  
Specializare medicala (a doua specialitate)
- 
- \* Perioada (de la - până la)
  - \* Numele și tipul instituției de învățământ și al organizației profesionale prin care s-a realizat formarea profesională
  - \* Domeniul studiat/aptitudini ocupaționale
  - \* Tipul calificării/diploma obținută
  - \* Nivelul de clasificare a formei de instruire/învățământ
- 1998-1999**  
In cadrul Programului integral Tempus Phare Romger **S-JEP 12507** sub îndrumarea Prof P.J. Ousset (expert international in diagnosticul bolilor de memorie) si Prof. Bruno Vellas (Seful Spitalului de Zi de Gerontopsihiatrie, Facultatea de Medicina din Toulouse), Franta
- Gerontopsihiatrie**
- Diploma de absolvire  
Grant / bursa postdoctorala - Specializare medicala
- 
- \* Perioada (de la - până la)
  - \* Numele și tipul instituției de învățământ și al organizației profesionale prin care s-a realizat formarea profesională
  - \* Domeniul studiat/aptitudini ocupaționale
  - \* Tipul calificării/diploma obținută
  - \* Nivelul de clasificare a formei de instruire/învățământ
- 2003**  
Centrul National de Perfectionare Postuniversitara a Medicilor si Farmacistilor
- Psihogeriatric**
- Certificat de Supraspecializare  
Supraspecializare medicala
- 
- \* Perioada (de la - până la)
  - \* Numele și tipul instituției de învățământ și al organizației profesionale prin care s-a realizat formarea profesională
  - \* Domeniul studiat/aptitudini ocupaționale
  - \* Tipul calificării/diploma obținută
  - \* Nivelul de clasificare a formei de instruire/învățământ
- 2003-2004**  
Universitatea de Medicina si Farmacie "Carol Davila", Bucuresti, Romania
- Managementul Serviciilor de Sanatate
- Competenta  
Studii de Master, 2 ani
- 
- \* Perioada (de la - până la)
  - \* Numele și tipul instituției de învățământ și al organizației profesionale prin care s-a realizat formarea profesională
  - \* Domeniul studiat/aptitudini ocupaționale
- 2003-2004**  
Colegiul National de Aparare
- Securitate si aparare nationala

	<b>ocupaționale</b>
* Tipul calificării/diploma obținută	Diploma de absolvire cu media 10
* Nivelul de clasificare a formei de instruire/învățământ	Studii postuniversitare
* Perioada (de la - până la)	<b>2019-2021</b>
* Numele și tipul instituției de învățământ și al organizației profesionale prin care s-a realizat formarea profesională	Universitatea Transilvania, Facultatea de Medicina, Brasov, Romania
* Domeniul studiat/aptitudini ocupaționale	Managementul si Strategiile Ingrijirilor Paliative
* Tipul calificării/diploma obținută	Competenta
* Nivelul de clasificare a formei de instruire/învățământ	Studii de Master, 2 ani
<b>Limba maternă</b>	Romana
<b>Limba(i) străină(e) cunoscută(e)</b>	Engleza – nivel avansat, scris si vorbit Franceza – nivel avansat, scris si vorbit Greaca – nivel mediu, vorbit Spaniola - nivel mediu, vorbit, scris

## Aptitudini și competențe organizatorice

### Coordonari de structuri socio-profesionale:

1997-2001: Director de program și coordonator Tempus Phare ROMGER SJEP 12507, proiect dedicat următoarelor obiective:

1. recunoașterea academică a specialității de Geriatrie-Gerontologie în România și crearea primei Clinici Universitare de profil în cadrul INGG "Ana Aslan"
2. crearea primului Colegiu Universitar (de scurtă durată) de Geriatrie, Gerontologie și Asistență Socială Varștnic, UMF "Carol Davila";
3. crearea Syllabus-ului și Curriculei de Geriatrie, Gerontologie și Psihogeriatrie în consorțiul european reprezentat de clinicile de geriatrie din Suedia, Franța, Grecia, Spania, Italia

1998 – 2003: Medic Șef Clinica Universitară 1 de Geriatrie Gerontologie, I.N.G.G. Ana Aslan, Otopeni

1999 – Fondator al primei Unități Alzheimer (Boli de Memorie) în cadrul Clinicii Universitare I.N.G.G. "Ana Aslan", Otopeni, cu 12 paturi, Adresa 52256/7.07.2002 a Min. Sănătății și Familiei

1999 - 2003: Medic Șef Unitatea Alzheimer (Boli de Memorie) în cadrul Clinicii Universitare I.N.G.G. "Ana Aslan", Otopeni

1998 – 2004: Coordonatorul Colegiului de Geriatrie, Gerontologie și Asistență Universitară a Varștnicului, UMF "Carol Davila" București

2000 – în prezent: Președinte Fundația Internațională *Ana Aslan International*

2000 – în prezent: Editor *Brain Aging International Journal*, în limba engleză ISSN 1582-8352, 2001– în prezent:

Vice-președinte *Ana Aslan International Academy of Aging*

2002 – Editor *Book of Proceedings, Alzheimer's Disease and Related Disorders Research Advances – Alzheimer's Association*

2002 - Delegat din partea Ministerului Afacerilor Externe la Cea de-a Doua Întâlnire Mondială asupra Îmbătrânirii (The 2nd World Assembly on Ageing), 9-12 aprilie 2002, Madrid, Spania

2002 - Delegat al Ministerului Afacerilor Externe la UNECE, Conferința Ministerială Paneuropeană asupra Îmbătrânirii (the Regional Ministerial Conference on Ageing), septembrie 2002, Berlin, Germania

2002 - în prezent: Acreditat ca Expert pentru România în cadrul European Alzheimer's Disease Consortium (EADC – singurul organism european compatibil cu American Alzheimer's Association)

2002 - în prezent: Acreditat ca Expert pt România în Diagnosticul și Tratatamentul Bolilor de Memorie, European Alzheimers Disease Consortium

2003 – în prezent: Medic Șef Clinica Universitară de Geriatrie Gerontologie, Spitalul Clinic Universitar de Urgență Elias, București

2003 – în prezent: Șef al Centrului de Zi pentru Diagnosticul și Tratatamentul Bolilor de Memorie

2005 – 2008: Membru al Comisiei Naționale de Geriatrie Gerontologie a Ministerului Sănătății și Familiei

2008 – în prezent: Reprezentant și coordonator centru de excelență în România al EPMA – European Association for Predictive, Preventive & Personalised Medicine

2009 – 2017: Președinte al Comisiei Naționale de Geriatrie Gerontologie a Ministerului Sănătății și Familiei

### Coordonari Grant-uri/burse, studii și contracte de cercetare

1992 – Investigator în studiul clinic *Extracellular control of Ca salts nucleation and growth control*, Departamentul de Neuroștiințe, Facultatea de Medicină, Universitatea Cadiz,

1996 – Investigator în studiul clinic "*Studiul electronmicroscopic al pulmonului și ficatului și intoxicația cronică cu amestec de solvenți organici*", beneficiar Ministerul Cercetării, România

1997 - 2001 – Director de program și coordonator în cadrul UMF "Carol Davila" prin programul Tempus Phare ROMGER SJEP 12507, proiect dedicat următoarelor obiective:

- 1) recunoașterea academică a specialității de Geriatrie-Gerontologie în România și crearea primei Clinici Universitare de profil în cadrul INGG "Ana Aslan"
- 2) crearea primului Colegiu Universitar (de scurtă durată) de Geriatrie, Gerontologie și Asistență Socială Varștnic, UMF "Carol Davila";
- 3) crearea Syllabus-ului și Curriculei de Geriatrie, Gerontologie și Psihogeriatrie în consorțiul european alcătuit din clinicile de geriatrie în Suedia, Franța, Grecia, Spania, Italia

1999 – Investigator în boli de memorie pentru Pfizer-Eisai *ELSA*, sub conducerea dr. P.J. Ousset, Spitalul de Geriatrie și Gerontopsihiatrie, Franța, Toulouse, 1999

1999 – Investigator principal, Sinthelabo-Sanoffi – *Efectul tiaprid-ului asupra pacienților aflați în studiu longitudinal cu demențe vasculare*, 1999

2001 – Director in contractul de cercetare VIASAN, nr. contract 147/30.10.2001

2001 – Director in contractul de cercetare "*Studiul Apoptozei in dezvoltarea sistemului nervos central la om*", VIASAN nr. contract 154/2001,

2001 - Director in contractul de cercetare "*Apoptoza in Geriatrie*", CNCSIS, ctr. nr. 253/2001,

2001 - Creeaza si este editor al Marcii Inregistrate "Ana Aslan International Academy of Aging", Nr. Inreg. OSIM 53483

2001 - Creeaza si este editor al Marcii Inregistrate "Brain Aging International Journal", Nr. Inreg. OSIM 48245

2002 – in prezent: Coordonator si investigator principal pentru Romania al programului ICTUS QLK6 CT 2002 02455 (*Impact of Cholinergic Treatment Use*) FP5-CE – in derulare (2009)

2002 – in prezent: Coordonator si investigator principal pentru Romania al programului DESCRIPA QLK6-CT-2002-02645 (*Development of screening guidelines and diagnostic criteria for predementia Alzheimer's disease*) Comunitatea Europeana FP5-CE– in derulare (2009)

2002 – in prezent: Coordonator si investigator principal pentru Romania al programului EADC QLK6 CT-2001-30003 (*European Alzheimer's Disease Consortium*) Comunitatea Europeana FP5-CE– in derulare (2009)

2002 – 2009: Expert pentru Romania in cadrul *European Alzheimer's Disease Consortium*

2002 – 2006: Investigator principal studiul clinic observational "*Exelon*"- Novartis, Contract nr. F1V412/16.02.2004

2004 – 2006: Investigator principal studiu clinic Parexel International, Contract nr. 87129/30.05.2007

2005 – 2006: Investigator principal studiul – Johnson & Johnson, Protocol R09270PSY3001, *A Randomized Double-Blind Placebo Controlled, Parallel Group Study Evaluating Paliperidone Palmitate in the Prevention of Recurrence in Subjects with Schizophrenia*

2005 – Expert international si Evaluator al proiectelor de cercetare finantate de CE, in cadrul FP6-2005-SSP-5-A "*Policy Aspects of Research & Sustainable Development*"

2006 – 2008: Investigator principal studiul - Astra Zeneca Clinical Study, Protocol 09270PSY3001, *A Multicenter, Randomized, Parallel-group, Double-Blind, Placebo-Controlled Phase 3 Study of Efficacy and Safety of Quetiapine Fumarate and Lithium as Monotherapy for up to 104 weeks Maintenance Treatment of Bipolar 1 Disorder in Adults Patients*

2006 – 2009: Director de proiect si investigator principal al centrului pilot de evaluare si validare a platformelor inteligente ambientale (Aml), proiect K4CARE (*Knowledge-Based Homecare eServices for an Ageing Europe*), IST-2004-026968 FP6-CE

2006 – 2009: Director de proiect si investigator principal al centrului pilot de evaluare si validare a platformelor inteligente ambientale (Aml), proiect SHARE-it (*Supported Human Autonomy for Recovery and Enhancement of cognitive and motor abilities using information technologies*) IST-2005-2.6.2 FP6-CE

2007 – 2011: Sponsor, coordonator si investigator principal al studiului clinic observational, Faza IV, "*Evaluation of safety and efficacy of Memantine in moderate to severe Vascular and Mixed Dementia*", Nr. FAA2001EBX1

2010-2012: Coordonator Syllabus si Curricula si investigator principal proiect BrainAging POSDRU/81/3.2/S/46975, "Instruire in noile tehnologii medicale si perfectionare pentru medici si asistenti medicali din ambulatorii de specialitate si spitale in brain-aging";

2011 – 2013: Director de proiect si investigator principal al centrului pilot de evaluare si validare a platformelor de asistare ambientala inteligenta (AAL) de lunga durata a pacientilor cu nevoi speciale de ordin fizic si cognitiv, elaborate in proiectul multinational MobileSage FP7 – AAL- 2010-3 [ *Situated Adaptive Guidance for the Mobile Elderly*];

2011 – 2013: Director de proiect si investigator principal al centrului pilot de evaluare si validare a platformelor de asistare ambientala inteligenta (AAL) de lunga durata a pacientilor cu nevoi speciale de ordin fizic si cognitiv, elaborate in proiectul multinational AgeingWell CIP-ICT- PSP-2011-5 [ *Network for the Market uptake of ICT for Ageing Well*]

2011 – 2013: Director de proiect si investigator principal al centrului pilot de evaluare si validare a platformelor de asistare ambientala inteligenta (AAL) de lunga durata a pacientilor cu nevoi speciale de ordin fizic si cognitiv, elaborate in proiectul multinational CONFIDENCE AAL-Call- 4, [ *Mobility Safeguarding Assistance Service with Community Functionality for People with Dementia*]

2011 – 2013: Director de proiect si investigator principal al centrului pilot de evaluare si validare a platformelor de asistare ambientala inteligenta (AAL) de lunga durata a pacientilor cu nevoi speciale de ordin fizic si cognitiv, elaborate in proiectul multinational MOBILE.OLD AAL-Call-4, [ *Home and on-the-go services advancing the MOBility of OLDer Persons*]

2012 – 2014: Director de proiect si investigator principal al centrului pilot de evaluare si validare a platformelor ICT dedicate varstnicilor cu boala Parkinson, elaborate in proiectul multinational LiveWell 527943-LLP-1-2012-1-PT-GRUNDTVIG-GMP [ *Promoting Healthy Living and Well- being for Parkinson Patients through Social Network and ICT Training*]

2013 - 2015: Investigator principal studiu *A Randomized Double-blind Placebo-controlled Parallel Group, Comparative, Multicenter, Phase 2 Clinical Study to Evaluate Efficacy and Safety of Two Doses of LND101001 Monotherapy in Patients with Mild to Moderate Alzheimer's Disease*, Lupin Atlantis Holdings S.A.

2012 - 2014: Investigator principal studiu, A multicenter, double-blind, placebo-controlled, randomised, parallel-group phase 3 study to evaluate the safety and efficacy of Masitinib in patients with mild to moderate Alzheimer's disease,

2013 – 2016: Director de proiect si investigator principal al centrului pilot de evaluare si validare a platformelor ICT elaborate in proiectul multinational E-NO FALLS, ICT Policy Support Programme, Call: CIP-ICT-PSP-2012-6, [European Network fOr FALL Prevention, Intervention & Security];

2014 – 2016: Director de proiect si investigator principal al centrului pilot de evaluare si validare a platformelor AAL elaborate in proiectul multinational AAL-2012-5-245 CarerSupport, [Integrated Platform for Informal Carers' Training, Tele-consulting and Collaboration]

2014 – 2016: Director de proiect si investigator principal al centrului pilot de evaluare si validare a platformelor AAL elaborate in proiectul multinational AAL-2012-5-245 StayActive [ICT-based Solutions for Supporting Occupation in Life of Older Adults]

2014 - 2016: Partener roman al proiectului INNOVAGE-Carers project Funded by the European Commission's within FP7-HEALTH-2012-INNOVATION-1/No 306058

2015 - 2018: Director de proiect al centrului pilot de evaluare si validare a platformelor de asistare ambientala inteligenta (AAL) si noua tehnologie utilizata in scopul acordarii de servicii medicale si de autoingrijire *la domiciliu* a varstnicilor, elaborate in proiectul multinational SeniorTV AAL-Call-2014 [Providing ICT-based formal and informal care at home], UEFSCIDI, in cadrul programului de Cooperare al FP7, si respectiv Planului National de Cercetare, Dezvoltare si Inovare III

2015 - 2017: Director de proiect al centrului pilot de evaluare si validare a platformelor de asistare ambientala inteligenta (AAL) si noua tehnologie utilizata in scopul acordarii suportului tehnico- medical necesar cadrelor medicale medii care se ocupa de ingrijirea varstnicilor, elaborate in proiectul multinational MyMate AAL-Call-2014 [Gamified Collaborative Platform for the Promotion of Sustainable Care and Independent Assisted Living], UEFSCIDI, in cadrul programului de Cooperare al FP7, si respectiv Planului National de Cercetare, Dezvoltare si Inovare III

2016-2018: Director de proiect al centrului pilot de evaluare si validare a platformelor de asistare ambientala inteligenta (AAL) si noua tehnologie elaborate in cadrul proiectului multinational TSBank AAL-Call-2015 [Time and Skill Bank for Active Aging] UEFSCIDI, in cadrul programului de Cooperare al FP7, si respectiv Planului National de Cercetare, Dezvoltare si Inovare III

2017-2020: Director de proiect al centrului pilot de evaluare si validare a platformelor de asistare ambientala inteligenta (AAL) si noua tehnologie elaborate in cadrul proiectului multinational PETAL AAL-Call-2016 [(P)ersonalizable assisTive Ambient monitoring and Lighting] UEFSCIDI, in cadrul programului de Cooperare al FP7, si respectiv Planului National de Cercetare, Dezvoltare si Inovare III

2018-2020: Director de proiect al centrului pilot de evaluare si validare a platformelor de asistare ambientala inteligenta (AAL) si noua tehnologie elaborate in cadrul proiectului multinational IOANNA AAL-Call-2017 [Integration Of All stores Network & Navigation Assistant] UEFSCIDI, in cadrul programului de Cooperare al FP7, si respectiv Planului National de Cercetare, Dezvoltare si Inovare III

2018-2021: Director de proiect al centrului pilot de evaluare si validare a platformelor de asistare ambientala inteligenta (AAL) si noua tehnologie elaborate in cadrul proiectului multinational Ella4Life AAL-Call-2017 [Ella4life your Virtual Personal Assistant for home and on the road] UEFSCIDI, in cadrul programului de Cooperare al FP7, si respectiv Planului National de Cercetare, Dezvoltare si Inovare III

2019: Director de proiect al centrului pilot de evaluare si validare a platformelor de asistare ambientala inteligenta (AAL) si noua tehnologie elaborate in cadrul proiectului multinational VirtuAAL-SCP project: AAL-2019 SCP [Virtual And Augmented Reality For Combating Cognitive Impairment] UEFSCIDI, in cadrul programului de Cooperare al FP7, si respectiv Planului National de Cercetare, Dezvoltare si Inovare III

2019-2021: Director de proiect al centrului pilot de evaluare si validare a platformelor de asistare ambientala inteligenta (AAL) si noua tehnologie elaborate in cadrul proiectului multinational POSITIVE project: ALL-2019 [Personalized Platform assisting seniors in healthy fulfilled and active life] UEFSCIDI, in cadrul programului de Cooperare al FP7, si respectiv Planului National de Cercetare, Dezvoltare si Inovare III

2019- 2022: Director de proiect al centrului pilot de evaluare si validare a platformelor de asistare ambientala inteligenta (AAL) si noua tehnologie elaborate in cadrul proiectului multinational FrAAgiLe project: AAL-2019 [Platform for detecting frailty and falls] UEFSCIDI, in cadrul programului de Cooperare al FP7, si respectiv Planului National de Cercetare, Dezvoltare si Inovare III

2019 - 2023: Director Medical al pilotului de evaluare si validare a platformelor de asistare ambientala inteligenta si noua tehnologie in Romania, elaborate in cadrul proiectului multinational Smart-Bear (“**Smart Big Data Platform to Offer Evidence-based Personalised Support for Healthy and Independent Living at Home**”), din cadrul programului H2020, finantat de DG-Conect prin **Grant Agreement number: 857172 —SMART BEAR** H2020-SC1-FA-DTS-2018-2020/ H2020-SC1-FA-DTS-2018-2

2019 – 2022: Investigator Principal in proiectul european de cercetare **RADAR-AD (Remote Assessment of Disease and Relapse – Alzheimer’s Disease)** din cadrul IMI 2 (Innovative Medicine Initiative), Grant Nr. 806999, finantat prin programul H2020 R&D si EFPIA

#### **Organizare Manifestari Stiintifice Internationale:**

1998-2001: organizator 6 cursuri europene in Romania, in specialitatile Geriatrie, Gerontopsihiatrie, Asistenta Sociala Varstnic in cadrul Programului integral Tempus Phare Romger S-JEP 12507

1999 - in prezent: formator pentru specialisti in Geriatrie, Psihiatrie, Neurologie, Medicina de Familie in *Diagnosticul si Tratamentul Bolilor de Memorie*

1999, 2000, 2001: Membru organizator Conferinta Nationala de Geriatrie, Bucuresti, 2003, 5-8 octombrie: Organizare si sustinere *Conferinta si Curs International de Brain Aging*, acreditat CMR cu 28 puncte CME

2005 – 2006: Organizator si lector *Training si Workshop International in Bolile de Memorie*, in 3 module:

*MODUL I: ACTUALITATI IN DIAGNOSTICUL DEMENTELOR SI ABORDAREA LOR TERAPEUTICA, BUCURESTI – 21.03.2005* acreditat CMR cu 28 puncte CME

*MODUL II: DEFICITUL COGNITIV USOR VERSUS DEPRESIE, BUCURESTI*

*15.10. 2005*, acreditat CMR cu 10 puncte CME

*MODUL III: MANAGEMENTUL SI FARMACOECONOMIA BOLILOR DE MEMORIE, BUCURESTI, INFOTURISM – 07.10.2006*, acreditat CMR cu 10 puncte CME

2006: Chairperson, The International Geneva/Springfield Symposium on Advanced in Alzheimer Therapy

2007: Organizator si lector *Training si Workshop International in Boli de Memorie - PREVENIREA BOLILOR DE MEMORIE*, Bucuresti, Palatul Parlamentului, 05.05.2007, acreditat CMR cu 8 puncte CME

2007: Organizator si lector *Training si Workshop International in Boli de Memorie -DEPRESIA SI DEMENTA, NOI INSTRUMENTE DE DIAGNOSTIC IN GERONTO- NEUROPSIHIATRIE, ACTUALITATI IN PREVENIREA SI TRATAREA BOLILOR DE MEMORIE*, Bucuresti, 22.09.2007, acreditat CMR cu 18 puncte CME

2007, 2008, 2009, 2010, 2011, 2012: Co-organizator, Chair si Faculty Member al Comitetului Stiintific al *Congresului International de Controverse in Neurologie (CONy)*

2008-2009: *Organizator si lector, International Training and Workshop "Prevention in Brain Aging", in 3 MODULE de Cursuri Post universitare Creditate cu credite CMR de EMC:*

*MODUL 1: INTERNATIONAL TRAINING IN MEMORY IMPAIRMENT PREVENTION*, 16 februarie, 2008, Hotel Hilton, Bucuresti; acreditat CMR cu 12 puncte CME

*MODUL 2: "A HEALTHY BRAIN-AGING"*, 24 octombrie, 2008, Hotel Hilton, Atena- Grecia, acreditat cu 8 puncte CME

*MODUL 3: Ana Aslan Academy's INTERNATIONAL TRAINING WORKSHOP ON AMBIENT ASSISTED LIVING USER MODELING – The Impact of Ambient Assisted Living technology for the long-term care of Alzheimer's patients*, in cooperare cu IST- FP6 SHARE-it Project Consortium; 17 noiembrie 2009, Hotel Marriott, Bucuresti, acreditat 3 puncte CME

2008: Chair, faculty member si invited speaker – *Schizophrenia in the General Practitioner Office: are all patients schizophrenic?* - European Masters in Aesthetic and Anti-Aging Medicine, Paris, Franta

2008-2009: Chair, *6th Scientific Pan-Hellenic Conference of Alzheimer Disease and Related Disorders*, 19.02-22.02.2009, Thessaloniki, Grecia

2007, 2008: Co-organizator si membru in comitetul stiintific al primei si al celei de a 2-a *Conferinta Internationale de Gerontologie (The Second International Conference in Gerontology)*, 2007 si 2008, Arad, Romania

2009: Membru organizator international Conferinta si Workshop *"The International Work Conference on Artificial Neural Networks*, (IWANN 2009) - Ageing Well in the Knowledge Society (AKS), 10-12 iunie 2009, Salamanca, Spania

2009: Membru organizator international si Co-chair al celei de a 6-a Conferinta Pan-Elene asupra Bolii Alzheimer si alte Demente Inrudite (6th Panhellenic Join Conference on Alzheimer's Disease and Related Disorders), 19-22 februarie 2009, Thessaloniki, Grecia



2009: Organizator Curs si Workshop International: Bioethical aspects related to the Ambient Assisted Living for patients with physical and/or Cognitive Disabilities, Noiembrie 16-17, 2009, Hotel Marriott, Bucuresti, Romania

2010: Organizator, sponsor si Chairperson al Simpozionului international *The Geriatric Medicine Symposia – BRAIN AGING Hot Topics 2010*, 21-22 octombrie, Hotel Novotel - Sala Paris, Bucuresti, acreditat CMR cu 12 puncte CME

2011: Organizator *Seminariu "Prodromal cognitive decline in Alzheimer's and other dementias – understanding and management", The 7th Pan-Hellenic Interdisciplinary Medical Conference on Alzheimer's Disease and related disorders*, Thessaloniki, Grecia, 19.02.2011

2011: Organizator si Chairperson *Simpozion "The Importance of Nutrition and Nutrition Supplements in Brain Aging pathologies"*, 24-25 iunie, 2011, Iasi, Romania;

2009-2012: Organizator Conferinte de lansare si Cursuri de formare in cele 8 euroregiuni nationale, Proiect BrainAging POSDRU/81/3.2/S/46975 "Instruire in noile tehnologii medicale si perfectionare pentru medici si asistenti medicali din ambulatorii de specialitate si spitale in brain-aging", cursuri acreditate cu 38 puncte EMC pentru medici si 15 puncte EMC pentru asistentii medicali:

2018: Organizator al primului Congres National cu participare Internationala: "Multidisciplinary and Integrative Approach of Stress. Innovative Solutions in Personalized Medicine"; 19-21 Aprilie 2018, Palatul Parlamentului, Bucuresti, Romania

2019: Organizator al celei de a 2-a editii a Congresului National cu participare Internationala: "Stress and Longevity"; 31 Oct - 02 Noiembrie 2019, Palatul Parlamentului, Bucuresti, Romania

**Membru al asociațiilor profesionale Membru Fondator organizatii profesionale nationale si internationale:**

2000: Fundatia "Ana Aslan International"

2001: Ana Aslan International Academy of Aging 2000: Societatea Romana de Neurostiinte

2005: Societatea Sud-Est Europeana de Brain Aging

**Membru in organizatii profesionale nationale si internationale:**

1992: Societatea Europeana de Biologie Celulara 1992: Fundatia Romana de Geriatrie si Gerontologie

1993: Societatea Europeană de Microscopie Electronică

1994: Academia de Stiinte din New York

1996: Societatea Romana de Imunologie

1999: Societatea Europeana Alzheimer

2000: Societatea Americana Alzheimer

2001: International Association of Psychogeriatricians (IPA) 2002: European

Alzheimer's Disease Consortium (EADC) 2004: South-East European

Countries Society in Brain Aging

2005: Faculty member, The World Society of Anti-Aging Medicine (WOSAAM)

2005: Faculty member, European Organisation of Scientific Anti-Aging Medicine (ESAAM) 2005: Faculty

member, European Masters in Aesthetic and Anti-Aging Medicine (EMAA)

2006: Who's Who in Science?

2006: Alzheimer Europe

2007: Millennia 2015 Community-Presedinte pentru Romania

2008: European Federation of Neurological Societies (EFNS)

2008: Alzheimer's Association International Society to Advance Alzheimer Research and Treatment (ISTAART)

2008: European Association for Predictive, Preventive and Personalised Medicine (EPMA)- Vicepresedinte

2008: Alzheimer's Disease International (ADI) 2008: Ageing Well in the Knowledge Society (AKS)

2009: Faculty member, European Movement Disorders Society

2010: AGE Platform Europe Project's initiative for supporting the European Charter of Rights and Responsibilities of Older People in Need of Long-term Care and Assistance

2010: Member of the Alzheimer Europe Working Group on Assistive Technology for People with Dementia

**Competențe și aptitudini de utilizare a calculatorului**

Windows, Microsoft Office (word, excell, ppt, internet explorer)

1997: Specializare in IT in Servicii medicale, ELKEPA, Grecia, in cadrul Programului Integral Tempus Phare Romger S-JEP 12507

**Aptitudini și competențe sociale**

**2007-2008: Organizare activitati umanitare catre** Spitalul Clinic de Urgenta Elias, Sectia Olanesti; Spitalul Clinic Universitar de Urgenta Elias, Bucuresti (clinica de obstetrica-ginecologie, chirurgie si ATI); Institutul Oncologic Bucuresti; Spitalul Clinic De Urgenta „Sf. Pantelimon”; Spitalul Clinic de Nefrologie „Dr.Carol Davila”, Bucuresti; Primaria com. Jilava – Scoala nr.1; Primaria comunei Cervenia judetul Teleorman; Primaria comunei Cervenia, judetul Teleorman

**Alte aptitudini, competențe, activități Membru in colective editoriale**

2000 – Editor Brain Aging International Journal, in limba engleza ISSN 1582-8352,

2002 – Editor Book of Proceedings, Alzheimer's Disease and Related Disorders Research Advances - Alzheimer's Association ISBN: 9738641101  
2003 – Editor, Brain Aging International Journal, in limba romana ISSN 1582-8360  
2004 – Membru in Board Editorial-stiintific Middle East Journal of Age and Ageing, ISSN 1449- 8677  
2008 - Editor Brain Aging International Journal, in limba greaca ISSN 1844-9549 2009 - Membru in comitetul stiintific al revistei MEDIC.RO  
2009 - EPMA Journal – membru in boardul editorial-stiintific

#### **Expert Evaluator la Comisia Europeana**

2005 – 2006: Expert international si Evaluator al proiectelor de cercetare finantate de CE, in cadrul FP6-2005-SSP-5-A "Policy Aspects of Research & Sustainable Development"

2009: Expert in Diagnosticul si Tratamentul Dementiei acreditat de Alzheimer Europe, grupul de lucru "Implicatii etice in tehnologia asistiva".

2009: Expert evaluator proiecte de cercetare-dezvoltare, Comisia Europeana, Program Cadru 7 -KBBE-2010-4 in Activity 2 "Fork to Farm: Food, Nutrition and Well being", tema "Food, Agriculture and Fisheries, and Biotechnology", Topic KBBE-2010-2.2-02- "Diet and prevention of functional decline of the elderly"

2010: Expert evaluator proiecte de cercetare-dezvoltare, Comisia Europeana, Program Cadru 7 - Call KBBE-2010-4, panelul KBBE.2010.2.2-02: Diet and prevention of functional decline of the elderly;

2011: Reprezentant al Romaniei in cadrul European Research Area in Ageing, 9th ERA-AGE Forum Meeting

2012: Delegat special, reprezentant ANCS in cadrul Consultarii Publice privind posibila participarea Romaniei la Parteneriatul european pilot pentru inovare in domeniul imbatranii active, in conditii bune de sanatate; Pilot European Innovation Partnership on Active and Healthy Ageing; ANCS, Bucuresti, Romania; 20 ianuarie 2012

2012: Expert evaluator international al proiectelor EUREKA pan-europene de dezvoltare a produselor, proceselor si serviciilor inovative, Eurostars Programme, EC

2012: Expert international Focus Group "Study on business and financing models related to ICT for ageing well" – Brussels

2012: Delegat ANCS la European Innovation Partnership on Active and Healthy Ageing. From Plan to Action, [EIPAHA] Bruxelles, 3 aprilie 2012

2012: Expert evaluator international al proiectelor EUREKA pan-europene de dezvoltare a produselor, proceselor si serviciilor inovative, Eurostars Programme, EC (5 proiecte)

2012: Expert evaluator proiecte de cercetare-dezvoltare, Comisia Europeana, Program Cadru 7 - HEALTH-2013-Innovation 1 call, area 4.2-1: Investigator-driven clinical trials for off-patent medicines using innovative, age-appropriate formulations and/or delivery systems for use in the elderly (26 de proiecte)

2014-2019: Expert evaluator proiecte de cercetare-dezvoltare, Comisia Europeana, Program H2020 (peste 1,200 de proiecte evaluate)

#### **Educatie medicala catre publicul larg**

2002 – 2004: Realizator si moderator al emisiunii saptamanale de educatie medicala "Medicul de Garda" Antena 1 TV – total 116 emisiuni TV

2009 - prezent: numeroase interviuri si emisiuni TV si radio pe teme de interes legate de imbatranirea activa si sanatasa, medicina longevitatii, medicina stresului, Medicina celor 4P (Predictiva, Preventiva, Personalizata si Participativa)

## **INFORMAȚII SUPLIMENTARE**

### **Distinctii primite**

1996 – pana in prezent: Honorary Membership for Women in Science Top, Academia de Stiinte New York

1999: Who's Who? - The American Biographical Institute 2002: Profesor

Asociat UMF "Victor Babes" Timisoara

2003: Who's Who Women? - The American Biographical Institute, SUA

2003: Meritul Regal acordat pentru Activitate Stiintifica Deosebita, Bangkok, Thailanda, din partea Regelui Ramma al 5-lea

2006: WHO'S WHO? - The American Biographical Institute, SUA

2006: Diploma de excelenta pentru activitatea de creare a unei marci romanesti de succes,"Ana Aslan" International Academy of Aging, acordata de "Saptamana Financiara"

2007: Women of the Year, The American Biographical Institute, SUA 2007: Presedinte

Millennia 2015 Community, pentru Romania

2008: Order of International Ambassador - The American Biographical Institute, SUA 2008: World Lifetime

Achievement Award - The American Biographical Institute, SUA 2008: The Decree of Excellence -

International Biographical Centre, Cambridge, Anglia

2009: Premiul Special, fondator si coordonator al Centrului pentru Bolile de Memorie, Premiile "Carol Davila"  
2009: Hall of Fame for Distinguished Accomplishments, The American Biographical Institute, SUA  
2009: Women of the Year, The American Biographical Institute, SUA  
2009: The Director General's Leadership Award, International Biographical Centre, Cambridge, Anglia

## **Anexa nr. 1**

### **CARTI si Capitle in carti de specialitate**

#### **Autor principal:**

1. Gerontonefrologie, L. Spiru, I. Romosan, A. Ciocalteu, Ed. Teora, 1998
2. Gerontogastroenterologie, L. Spiru, I. Romosan, I.C. Sinescu, I. Popescu, Ed. Teora, 1999
3. Caiet de observatie pentru pacientii cu Boala Alzheimer, Prima Editie, Luiza Spiru, Bruno Vellas, Pierre Jean Ousset, Editura U.M.F. "Carol Davila", 2000
4. Caiet de observatie pentru pacientii cu Boala Alzheimer, Editia a II-a, Luiza Spiru, Bruno Vellas, Pierre Jean Ousset, Editura U.M.F. "Carol Davila", 2000
5. Teste Clinice pentru Boala Alzheimer, Luiza Spiru, Bruno Vellas, Pierre Jean Ousset, Editura U.M.F. "Carol Davila", 2001
6. Geriatrie, Vol. I, Luiza Spiru, Ioan Romosan, Editura Solness Timisoara, 2002
7. Geriatrie, Vol. II, Luiza Spiru, Ioan Romosan, Editura Solness Timisoara, 2002
8. Geriatrie-Tratat, Luiza Spiru, Ioan Romosan, Editura "Ana Aslan International Academy of Aging, Bucuresti", 2004
9. Interdisciplinaritatea bolilor renale si digestive, Luiza Spiru, Ioan Romosan, Ana Aslan International Academy of Aging, 2004
10. Managementul bolilor de memorie – Ghid practic, 2006, Luiza Spiru - ISBN 973 -8611-4-4-2006
11. *Scale specifice de evaluare si diagnostic de specialitate, traduse si adaptate in limba romana*, Luiza Spiru; Brain Aging International Journal – editie in limba romana, ISSN 1582-8360: Testul MMSE (Mini Mental State Examination), *Testul OROLOGIULUI*, Scorul activitatilor vietii cotidiene (ADL), Scorul IADL al activitatilor curente, SIB (Severe Impairment Battery), NPI (Neuropsychiatric Inventory), ZARIT : Evaluarea sarcinii ajutorului principal, Scorul riscului vascular HACKINSKY, Evaluarea echilibrului static si dinamic in timpul mersului: Proba Tinetti, Test de fluenta verbala, Clinical Global Impression (CGI).
12. FOILE DE OBSERVATIE SPECIFICE PACIENTILOR GERIATRICI  
Fisa de Consultatie Ambulatorie, Luiza Spiru, Editura „Ana Aslan” International Academy of Aging, Bucuresti  
Foaia de Observatie Geriatrica – Baza Clinica Olanesti, Luiza Spiru, Editura „Ana Aslan” International Academy of Aging, Bucuresti  
Foaie de Observatie Geriatrica – Ambulatoriu de Specialitate, Luiza Spiru, Editura „Ana Aslan” International Academy of Aging, Bucuresti, 2008
13. *Actual coordinates of the research on aging in Romania*, Luiza Spiru, Ileana Turcu: The International Handbook on Aging, Third Edition, EB. Palmore, F Whittington, SR. Kunkel eds., Praeger Publishers, Connecticut, SUA, 2009
14. Curriculum si Syllabus de pregatire in Specialitatea Geriatrie Gerontologie, cnf. Ordinului ministrului sanatatii 1041/2010
15. Ghid de practică medicală pentru specialitatea Geriatrie Gerontologie si anexele sale, Evaluarea geriatrica si Foaia de consult geriatric, aprobate prin Ordinul ministrului sanatatii Nr. 1454/30.11.2010
16. Curricula de pregatire in rezidentiat, specialitatea Geriatrie Gerontologie, Conform adresei Nr. VIIIId/47526/16.08.2010, inaintata de Directia Generala Resurse Umane si Certificare a Ministerului Sanatatii
17. Curriculum si Syllabus de Medicina Geriatrica-Gerontologica si Psihogeriatrie pentru Specialitatea Medicina de Familie, Conform Decizie Comisia Nationala de Geriatrie Gerontologie a MS, 2011
18. Ghid de buna practică în Ingrijirea la domiciliu și Case Rezidențiale, Conform Decizie Comisia Nationala de Geriatrie Gerontologie a MS, 2011
19. *"Medicina Longevitatii - TRATAT DE GERIATRIE"*, Prof.Dr. Luiza Spiru, Acad. Prof.Dr. Ioan Romosan, Editura "Ana Aslan International Academy of Aging, Bucuresti", 2018, ISBN 978-973-86411-6-7

#### **Co-autor:**

1. Gerontologie 1998, editia a 2-a, autori: Ioan Romosan, Iosif A. Szucsik, L. Spiru; AUTOR al capitolelor: Semiologia geriatrica, pg. 57-63; Aparatul cardiovascular la varstnici, pg.153-168; 2. Psihosomatica la varstnici, pg. 347-353; Apararea imuna la nivelul cavitatii bucale, Ed. Dinamis Print Timisoara;
2. Actualitati in geriatrie; I. Alexa, L. Spiru, V. Donca, Ed Gr. T. Popa, U.M.F. Iasi, 2011

### **STUDII PUBLICATE**

#### **Reviste de specialitate cu circulatie internationala**

1. *Differences between phospholipases C and D activities in human neutrophils*, Cialăcu V, Luiza Spiru, M.I. Danila, I. R. Deleanu, L.M Popescu, Immunology Letters, ISSN: 0165-2478, 55, 1-3, 117-118, 1997
2. *Divalent ions and actin polymerization in human neutrophils*– M.I. Danila, V. Cialăcu, I. R. Deleanu, Luiza Spiru, L.M. Popescu, Immunology Letters, ISSN: 0165-2478, 55, 1-3 117, 1997
3. *Phenotyping of Rheumatoid Synovial Membrane Cells*, Deleanu I. R., M.I. Danila, Luiza Spiru, V. Cialăcu, L. M. Popescu,

4. *Controlling and Overcoming Brain Aging*, Luiza Spiru, Brain Aging International Journal, ISSN 1582-8352; Vol. 1, nr. 1(2002);
5. *Editorial*, Luiza Spiru, B. Winblad, K. Iqbal, Brain Aging International Journal, ISSN 1582-8352; Vol. 1, nr. 2 / 2002;
6. *Effects of Hospitalization on Cognitive Function, Activities of Daily Living Capacity and Behavior in Alzheimer's Disease Patients: a Longitudinal Study*, Luiza Spiru, B. Vellas, P.J. Ousset, Brain Aging International Journal, ISSN 1582-8352; Vol. 1, nr. 1 / 2002
7. *Aging policies*, Luiza Spiru, B. Winblad, Brain Aging International Journal, ISSN 1582-8352; Vol. 2, nr. 2 / 2003;
8. *Cell Senescence and its Consequences in Nephrology*, Luiza Spiru, I. Romosan, Brain Aging International Journal, ISSN 1582-8360, Vol. 3, No 4, 2003
9. *Carotid Endarterectomy in Elderly Patients. Surgical Experience in a Hospital-Based Study*, Luiza Spiru, S.I. Dragulescu, I. Romosan, I.A. Szucsik, M. Cocora, M. Gaspar, D. Maximov, Brain Aging International Journal, ISSN 1582-8352, Vol. 3, Nr. 4, 2003;
10. *Editorial – Remarks on Aging and Senescence*, Luiza Spiru, Brain Aging International Journal, ISSN 1582-8352, Vol. 3, No 2, / 2003
11. *Why the First International Conference of Brain Aging?* Luiza Spiru, B. Winblad, K. Iqbal, Brain Aging International Journal, ISSN 1582-8352, Vol. 3, No 3, / 2003
12. *Hypertension and Lifestyle Modifications in the Elderly*, Luiza Spiru, I. Romosan, C. Dascau, Brain Aging International Journal, ISSN 1582-8352; Vol. 4, No 1, 2004
13. *Prevalence of Co-Morbidities in Mild Cognitive Impairment (MCI)*, Luiza Spiru, F. Cristescu, R. Dudau, P. Patrascu, Brain Aging International Journal, ISSN 1582-8352, Vol. 4, No 1/2004
14. *Prevalence of co-morbidities in mild cognitive impairment (MCI) patients - a Romanian descriptive study*, [Luiza Spiru](#), Neurobiology of Aging, ISSN: 0197- 4580, Vol: 25, Issue 2, Pg: S313-S313, Data: 2004-2007
15. *A Romanian DESCRIPA project presentation*; [Luiza Spiru](#), Alzheimer's & Dementia: The Journal of the Alzheimer's Association, ISSN: 1552-5260, Vol: 2, Issue: 3, Pages: S285-S285, Data: 7-2006
16. *Autoimmune atrophic thyroiditis to a patient diagnosed with Vascular Dementia* , Luiza Spiru, Ioana Ioancio, I. Gh. Totoianu, Brain Aging International Journal, ISSN 1582-8352, Vol. 1, No 1 / 2007
17. *The ICTUS Study: A Prospective Longitudinal Observational Study of 1,380 AD Patients in Europe; Study Design and Baseline Characteristics of the Cohort*; E. Reynish, F. Cortes, S. Andrieu, C. Cantet, M. Olde Rikkert, R. Melis, L. Froelich, G.B. Frisoni, L. Jönsson, P.J. Visser, P.J. Ousset, B. Vellas, L. R.W. Jones, A. Burns, R. Bullock, A. Malick, E. Salmon, G. Waldemar, J.F. Dartigues, F. Pasquier, J. Touchon, Ph. Robert, A.S. Rigaud, V. Camus, G. Stiens, L. Frölich, M. Costa-Tsolaki, G. Frisoni, G. Rodriguez, A. Cherubini, L. Spiru, M. Boada, A. Salva, E. Agüera-Morales, J.M. Ribera-Casado, P.M. Lage, B. Winblad/M. Eriksdotter Jönhagen, J.P. Michel, P. Scheltens, M. Olde-Rikkert, Neuroepidemiology, ISSN: 0251-5350, 2007;29:29-38; Sept. 24, 2007
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20. *A Holistic Approach of Brain Aging*, International Conference on Anti-Aging Medicine, Bucuresti, Palatul Parlamentului, Mai 5, 2007. Comunicare orală / invited speaker
21. *Prevalence of the co-morbidities factors of MCI in Romania*, International Conference on Anti-Aging Medicine, Bucuresti, Palatul Parlamentului, Mai 5, 2007. Comunicare orală / invited speaker
22. *A Romanian DESCRIPA Project Presentation*, The International Conference on Prevention of Dementia, Washington, SUA, 9-12.06.2007. Comunicare orală / invited speaker
23. *Mild Cognitive Impairment. Is there available treatment? Should it be given?* 1st World Congress on Controversies in Neurology, Berlin, Germany, Septembrie 6-9, 2007. Comunicare orală / invited speaker
24. *Actualities in preventing and treating the memory impairment diseases; New and Short Diagnosis Instruments in Geriatrics and Neuropsychiatry*; INTERNATIONAL WORKSHOPS ON MEMORY IMPAIRMENTS, Bucuresti, 22 sept, 2007. Comunicare orală / invited speaker
25. *A Holistic approach of Brain Aging*, Luiza Spiru, European Masters in Anti-aging and Aesthetic medicine, Oct. 12-14, 2007. faculty member/ workshop si Comunicare orală
26. *Early cognition impairment: A holistic approach*, Luiza Spiru, European Masters in Anti-aging and Aesthetic medicine, Oct. 12-14, 2007. faculty member, Comunicare orală / invited speaker
27. *A Holistic Approach of the Mild Cognitive Impairment, The Fifth* International Congress on Vascular Dementia, Budapesta, Ungaria, 8-11.11.2007. Comunicare orală / invited speaker
28. *Omes critical in Aging and neurodegenerative pathology. A point of view and cooperation proposal*, L. Spiru, I. Turcu; Annual Conference of Kiev's Institut of Gerontology, Kiev, Ucraina, 29-30 ianuarie 2008. Comunicare orală
29. *Association and Medication Management of the Cognitive Impairment and Depression in Late-Life*; The 2-nd Intl. Congress on Gate and Mental Function, Amsterdam, Olanda, 1-3 febr. 2008. Comunicare orală
30. *Knowledge Based Homecare eServices for an Ageing Europe - K4CARE (IST-2004-026968)*, International Training workshop on Brain Aging Prevention, 16 Februarie 2008, Bucuresti, Romania. Comunicare orală / invited speaker
31. *Brain Aging - A Holistic Approach on Preventive and Treatment Strategies*, Millennia 2015 "Women as actors of development for the global challenges", 8 Martie 2008, Liège. Comunicare orală / invited speaker
32. *A Cutting-Edge Diagnosis in Brain Aging Prevention*, L. Spiru, I. Turcu; AMWC Anti-Aging World Congress, 10-13 April 2008, Paris, Franta workshop. Comunicare orală / chair, invited speaker
33. *New approaches to the diagnosis and treatment of neurodegenerative diseases: The epigenetic / metabolomic approach, among others*, L. Spiru, A. Korczyn, I. Turcu, C. Ghita, Workshop-Optimal Brain Aging Assessment, AMWC Anti-Aging World Congress, 10-13 April 2008, Paris, Franta. workshop / Comunicare orală
34. *Intelligent ambiance for the cognitively and physically impaired elderly. The European model*, Luiza Spiru, I Turcu, I Ioancio, C Nuta, C Ghita, M Blaciotti, M Martin, Ulises Cortes, International Conference on Alzheimer's Disease, ICAD 2008, Chicago, Iulie 26-31, 2008. Poster
35. *Critical "omes" in aging and neurodegenerative pathology. From theory to practice*, Luiza Spiru, I Turcu, N Cucu, GL Radu, International Conference on Alzheimer's Disease, ICAD 2008, Chicago, Iulie 26-31, 2008. Poster
36. *Mild cognitive impairment - MCI: Should it be treated or not?*, Luiza Spiru, International Conference on Alzheimer's Disease, ICAD 2008, Chicago, Iulie 26-31, 2008. Poster
37. *"Omic Concept As A New, Challenging Tool For The Evaluation Of Old, Delaying And Curative Attempts Of Brain Aging"*, Luiza Spiru, I Turcu, International Conference on Alzheimer's Disease, ICAD 2008, Chicago, Iulie 26-31, 2008. Poster
38. *"Co-morbidities as a hot topic in Predementia Conditions. A Romanian Neuroepidemiological Study*, Luiza Spiru, I Turcu, I Ioancio, C Nuta, C Ghita, M Blaciotti, M Martin, International Conference on Alzheimer's Disease, ICAD 2008, Chicago, Iulie 26-31, 2008. Poster
39. *Ambient Intelligence (Aml) impact on cognitively and/or physically impaired elderly care. European attempts*, Luiza Spiru, Ileana Turcu, Florina Cristescu, Ioana Ioancio, Costin Nuta, Camelia Ghita, Mariana Martin, Ulises Cortes, David Riano; 2nd INTERNATIONAL CONFERENCE IN GERONTOLOGY, Arad, Romania, Sept. 2008. Comunicare orală / invited speaker
40. *"Omes era" in aging and age-related pathology. A hot topic and step forward*, Ileana Turcu, Luiza Spiru, Natalia Cucu, Lucian Radu, 2nd INTERNATIONAL CONFERENCE IN GERONTOLOGY, Arad, ROMANIA, Sept 26-27, 2008. Comunicare orală / invited speaker
41. *Conversion of Mild cognitive impairment (MCI) to Alzheimer Disease (AD): A hot topic in cerebral aging monitoring and intervention*, Luiza Spiru, 2nd INTERNATIONAL CONFERENCE IN GERONTOLOGY, Arad, ROMANIA, Sept 26-27, 2008. Comunicare orală / invited speaker
42. *Co-morbidity item in Pre-dementia evaluation and monitoring. A Romanian neuroepidemiological research contribution to a European Study*, Luiza Spiru, Pieter Jelle Visser, Ioana Ioancio, Camelia Ghita, Mona Blaciotti, Mariana Martin, Costin Nuta, 2nd INTERNATIONAL CONFERENCE IN GERONTOLOGY, Arad, ROMANIA, Sept 26-27, 2008. Comunicare orală / invited speaker
43. *Latest therapies against schizophrenia: a new promising era?* Luiza Spiru, 4th European Congress in Anti-aging medicine, Paris, Franta, Octombrie 17 - 19, 2008. workshop, Comunicare orală / chair, faculty member si invited speaker
44. Simpozion satelit "A HEALTHY BRAIN-AGING", Al Doilea Congres International de Controverse in Neurologie (CONY2), Hotel Hilton din Atena, Grecia, 23-26 octombrie, 2008. workshop, Comunicare orală / sponsor, invited speaker
45. *How to prevent brain aging?* - Luiza Spiru; Congress in Aesthetic & Anti-Aging Medicine, Medical Spa, Middle East, Dubai, EAU, 29 nov. - 01 dec 2008. Comunicare orală / invited speaker

46. *Assistive Technology (AT) development - a capital response to population aging. The European model*; L. Spiru, I. Turcu, I. Ioancio, C. Nuta, C. Ghita, U. Cortes, D. Riano; Conference "Modern aspects of diagnostics and treatment Cognitive Impairments in Ageing"; Kiev, Ucraina, ianuarie 2009. Comunicare orală / invited speaker
47. *Cutting-edge Insights in Brain Aging Delay and Prevention in the first decay of the third millennium*, "Modern aspects of diagnostics and treatment Cognitive Impairments in Ageing" Conferența, Ianuarie 28-29, Kiev, Ucraina, 2009. Comunicare orală / invited speaker
48. *Have we sufficient insights to reconsider Procaine as a potent molecule in Dementia and Parkinson?* L. Spiru, I. Turcu; 6th Scientific Pan-Hellenic Conference of Alzheimer Disease and Related Disorders, 19.02-22.02.2009, Thessaloniki, Grecia. Comunicare orală, invited speaker
49. *Gender aspects in Mild Cognitive Impairment (MCI) to Alzheimer's Disease (AD) conversion. A Romanian Epidemiological Study*. Authors: Luiza Spiru, Ioana Ioancio, Costin Nuta, Ileana Turcu; Alzheimer's disease (AD), Parkinson's disease (PD); 11.03 - 15.03.2009, Praga. Poster
50. *Arguments for the reconsideration of Procaine as a potent therapeutic molecule in AD*. Luiza Spiru, Ileana Turcu; Alzheimer's disease (AD), Parkinson's disease (PD); 11.03 - 15.03.2009, Praga. Poster
51. *Comparative study on Cytogenetics and DNA methylation versus S-adenosylmethionine /Homocysteine ratio in elderly people*. Luiza Spiru, Natalia Cucu, Ileana Turcu, Lucian Radu; Alzheimer's disease (AD), Parkinson's disease (PD); 11.03 - 15.03.2009, Praga. Poster
52. *A pilot comparative epigenomic and methylomic study in healthy elderly, adult and young people*, L. Spiru, N. Cucu, I. Turcu, G. Anton, L. Nicolau, Alzheimer's disease (AD), Parkinson's disease (PD); 11.03 - 15.03.2009, Praga. Poster
53. *Cutting-edge insights in Parkinsonian Dementia*; L. Spiru; Curs internațional "Non-motor symptoms in Parkinson's disease", Brașov, 3.04-4.04.2009. Comunicare orală / chair, invited speaker
54. *The development of Assistive Technology (AT) for cognitively impaired persons. A European attempt.*, Luiza Spiru, Ileana Turcu, Camelia Ghita, Lucian Stefan; The 19th Alzheimer Europe Conference, Bruxelles. 28-30.05.2009. Comunicare orală, invited speaker
55. *Legal concerns regarding Aml Assisted Living in the elderly, worldwide and in Romania*, Luiza Spiru, L. Stefan, I. Turcu, C. Ghita, Ulises Cortes, The International Work Conference on Artificial Neural Networks, Salamanca, iunie 10-12th, 2009. Comunicare orală, invited speaker
56. *Normal versus pathological cognitive aging. Variability as a constraint of patients profiling for Aml design*, Luiza Spiru, C. Ghita, I. Turcu, L. Stefan, Ulises Cortes, The International Work Conference on Artificial Neural Networks, Salamanca, iunie 10-12th, 2009. Comunicare orală, invited speaker.
57. *Medicine Ethic in Memory Impairment*, Luiza Spiru, Camelia Ghita, Mona Blaciotti, The 5th Conference on Bioethical Aspects, Sovata, Tg Mures, June 11-13th, 2009. Poster.
58. *Ambient Intelligence (Aml) impact on cognitively and/or physically impaired elderly care. European attempts*. Luiza Spiru, Ileana Turcu, Ioana Ioancio, Costin Nuta, Camelia Ghita, Mariana Martin, Ulises Cortes, David Riano, 19th IAGG World Congress of Gerontology and Geriatrics, iulie 5-9, Paris, Franta. Poster
59. *Epigenetic factors in aging process: implications in gerontoprotectors design*. Cucu N, Anton G, Radu GL, Turcu E, Stefan L, Spiru L, 19th IAGG World Congress of Gerontology and Geriatrics, iulie 5-9, Paris, Franta. Poster
60. *Mechanisms of aging in the light of the new 'Omics' concept*. Luiza Spiru, Ileana Turcu, Natalia Cucu, Lucian Radu, Lucian Stefan, 19th IAGG World Congress of Gerontology and Geriatrics, iulie 5-9, Paris, Franta. Poster
61. *Old drugs, new hopes. Research insights pleading for procaine improvement as a preventive and curative drug in depression*. Ileana Turcu, Luiza Spiru, 19th IAGG World Congress of Gerontology and Geriatrics, iulie 5-9, Paris, Franta. Poster
62. *Impact of comorbidity in the predementia states. A Romanian neuroepidemiological study*. Luiza Spiru, Ileana Turcu, Ioana Ioancio, Camelia Ghita, Mariana Martin, Costin Nuta, , 19th IAGG World Congress of Gerontology and Geriatrics, iulie 5-9, Paris, Franta. Poster
63. *New research insights pleading for old procaine as a new hope in treatment of comorbid depression*, Spiru Luiza, International Conference on Alzheimer's Disease, Viena, 11.07 - 16.07.2009, 2009. Poster
64. *Conversion of Mild cognitive impairment (MCI) to Alzheimer Disease (AD). Risk factors*. Spiru Luiza, Turcu Ileana, International Conference on Alzheimer's Disease, Viena, 11.07 - 16.07.2009. Poster
65. *e-Health and Assistive Technology (AT) as suitable answers to global aging*, Spiru Luiza, Turcu Ileana, Ioancio Ioana, Nuta Costin, Ghita Camelia, Martin Mariana, Annicchiarico Roberta, Cortes Ulises, Riano David, International Conference on Alzheimer's Disease, Viena, 11.07 - 16.07.2009. Poster
66. *Have we sufficient insights to reconsider Procaine as a potent preventive molecule in Brain Aging?* Turcu Ileana, Spiru Luiza, International Conference on Alzheimer's Disease, Viena, 11.07 - 16.07.2009. Poster
67. *Epigenetic factors in aging and their implications in geroprotectors design*, Cucu Natalia, Anton Gabriela, Turcu Ileana, Radu G. Lucian, Stefan M. Lucian, Spiru Luiza, International Conference on Alzheimer's Disease, Viena, 11.07 - 16.07.2009. Poster
68. *Concerns regarding legislation and ethics related to Aml Assisted Living (AAL) of cognitively impaired patients*, Luiza Spiru, Ileana Turcu, 13<sup>th</sup> Congress of the European Federation of Neurological Societies – EFNS 2009, Septembrie 12-15, 2009, Florenta, Italia. Comunicare orală
69. *Procaine effects on sleep disturbances in patients with depression. New research insights.*, Luiza Spiru, Ileana Turcu, 13<sup>th</sup> Congress of the European Federation of Neurological Societies– EFNS 2009, Septembrie 12-15, 2009, Florenta, Italia. Comunicare orală

70. *Cut-edging insights in schizophrenia treatment: a new promising era?* Luiza Spuru, 13<sup>th</sup> Congress of the European Federation of Neurological Societies– EFNS 2009, Septembrie 12-15, 2009, Florenta, Italia. Comunicare orală
71. *Tele-informatics applications to support people involved in providing basic medical care. European attempts.* Luiza Spuru, Ileana Turcu, Camelia Ghita, Lucian Stefan; The Dementia Services Development Centre Conference, York, Anglia, 14-16 Sept. 2009. Comunicare orală
72. *The impact of comorbidity in predementia states. A Romanian neuro-epidemiological study.* Luiza Spuru, Ileana Turcu, Ioana Ioancio, Camelia Ghita, Mariana Martin, Costin Nuta, The Dementia Services Development Centre Conference, York, Anglia, 14-16 Sept. 2009. Poster
73. *Cutting-edge insights in brain aging prevention.* Luiza Spuru, The Dementia Services Development Centre Conference, York, Anglia, 14-16 Sept. 2009. Comunicare orală
74. *Aml devices and their impact in the long-term care of the cognitively impaired persons. A Romanian experience and partnership.*; L. Spuru, I. Turcu, C. Ghita, L. Stefan; EHB 2009 International Conference on E-HEALTH and Bioengineering, Sept. 17-18, 2009, Constanta. Comunicare orală
75. *Ambient Assisted Living for the cognitively impaired elderly. Concepts, platforms and legal aspects.*; L. Spuru, I. Turcu, C. Ghita, L. Stefan; EHB 2009 International Conference on E-Health and Bioengineering, Sept. 17-18, 2009, Constanta. Comunicare orală.
76. *Confirming the diagnosis of early AD/MCI with biomarkers is clinically useful;* L. Spuru; CONY-The 3rd World Congress on Controversies in Neurology, Oct. 8-11, 2009, Praga. Comunicare orală, invited speaker, chair, sponsor.
77. *Holistic approach of memory impairment (DCL) in brain aging – normal versus pathologic in brain aging;* L. Spuru; Medicina de familie- prima linie in asistenta medicala, Oct 8-10, 2009, Braila. Comunicare orală, invited speaker, chair, sponsor.
78. *Significance of Healthy Brain Aging for Aesthetic and Anti-Aging Medicine. Cutting Edge Insights In Brain Aging Prevention:* L. Spuru; Wala Laser 2009 Universal Conference and Exhibitions with Anti-Aging and Aesthetic Symposium, Oct 18-21, 2009, Bahrain, Chair. Comunicare orală, Invited Speaker.
79. *Epigenetic Factors in Aging Process: Implications in Geroprotectors Design:* L. Spuru, N. Cucu, I. Turcu; 2nd Conference Clinical Trials on Alzheimer's Disease CTAD, Oct. 29-30, 2009, Las Vegas. Poster.
80. *Have we sufficient insights to reconsider procaine as a potent molecule in Alzheimer's Disease?* L. Spuru, I. Turcu; 2nd Conference Clinical Trials on Alzheimer's Disease CTAD, Oct. 29-30, 2009, Las Vegas. Poster.
81. *Gender Correlates of mild cognitive impairment (MCI) to Alzheimer's Disease (AD) Conversion:* L. Spuru; 2nd Conference Clinical Trials on Alzheimer's Disease CTAD, Oct. 29-30, 2009, Las Vegas. Poster.
82. *Nature and Nurture in normal brain aging and Alzheimer's Disease:* L. Spuru; 2nd Conference Clinical Trials on Alzheimer's Disease CTAD, Oct. 29-30, 2009, Las Vegas. Poster.
83. *The differential diagnosis of dementia – A still challenging field:* L. Spuru; 2nd Conference Clinical Trials on Alzheimer's Disease CTAD Oct. 29-30, 2009, Las Vegas. Poster.
84. *BOARD OF NATIONAL REPRESENTATIVES: Romania -Luiza Spuru, EDITORIAL BOARD: EPMA-Journal & JEMA – L. Spuru. EPMA-Networking: Romania, L. Spuru. Predictive Diagnostics, Targeted Prevention, Personalized Treatment - EPMA Workshop, Bruxelles Nov, 13-14, 2009. Comunicare orală, invited speaker*
85. *The International Course and Workshop on Bioethical Aspects Related to the Ambient Assisted Living for Patients with Cognitive and or Physical Disabilities:* L. Spuru., Bucuresti, Nov. 28, 2009. Organizator, sponsor, speaker.
86. *Metabolomic And Genomic- Epigenomic Investigation in Healthy Elderly And People With Vascular Dementia:* L. Spuru, N. Cucu, G. Anton, L. Nicolau, I. Turcu; The 6th International Congress on Vascular Dementia VAD, Nov 19 – 22, 2009 Barcelona. Poster.
87. *Arguments for the Reconsideration of Procaine as a Potent Therapeutic Molecule in Cerebrovascular Diseases:* L. Spuru. The 6th International Congress on Vascular Dementia VAD, Nov 19 – 22, 2009 Barcelona. Poster.
88. *Risk Factors in Dementia: A Controversial debate in Differential Diagnosis:* L. Spuru, I. Turcu. The 6th International Congress on Vascular Dementia VAD, Nov 19 – 22, 2009 Barcelona. Comunicare orală, invited speaker
89. *It & C applications in the multi-factorial attempt of physically and/or cognitively disabled elderly at home:* L. Spuru. 25th International Conference of Alzheimer's Disease International ADI, March 10-13, 2010 Thessaloniki. Comunicare orală, invited speaker.
90. *Nature & nurture dimensions of Alzheimer's prevention.* L. Spuru. 25th International Conference of Alzheimer's Disease International ADI, March 10-13, 2010 Thessaloniki. Comunicare orală, invited speaker.
91. *Conversion of mild cognitive impairment to Alzheimer disease in a grup of elderly Romanian patients.* L. Spuru. 25th International Conference of Alzheimer's Disease International ADI, March 10-13, 2010, Thessaloniki. Comunicare orală, invited speaker.
92. *Comorbidity prevalence in a group of patients with Alzheimer Dementia and thyroid pathology:* Luiza Spuru, Ioana Ioancio, Ion Gheorghe Totoianu, Alexandru Ioancio. 25th International Conference of Alzheimer's Disease International ADI, March 10-13, 2010, Thessaloniki. Poster.
93. *Perspectives on the European Health Policies. Opportunities and Challenges for the Central European Countries. Romania Health Forum,* April 12, 2010, Brussels, Belgia. Comunicare orală, invited speaker.
94. *A new evolutionary explanation for the huge human brain:* L. Spuru, A.G. Diaconeasa, I. Turcu. 18<sup>th</sup> Biennial Meeting of the International Society for Development Neuroscience ISDN, June 6-9 2010, Estoril Convention Centre, Portugalia. Poster.
95. *Human evolution, human brain diseases:* L. Spuru, A.G. Diaconeasa, I. Turcu. 18<sup>th</sup> Biennial Meeting of the International Society for Development Neuroscience ISDN, June 6-9 2010, Estoril Convention Centre, Portugalia. Poster.



96. *Mild Cognitive Impairment – MCI: A key neuropsychologica notion still under debate*, L. Spiru, I. Turcu, R. Ursu, The 50th International Neuropsychiatric Pula Congress, June 16-19, 2010, Croatia. Comunicare orala.
97. *Latest therapies against schizophrenia: a new promising era?* L. Spiru, I. Turcu, R. Ursu, The 50th International Neuropsychiatric Pula Congress, June 16-19, 2010, Croatia. Comunicare orala.
98. *Cancer and human evolution: a new hypothesis*: L. Spiru, A.G. Diaconeasa, I. Turcu. The 1<sup>st</sup> International Congress on Controversies in Longevity, Health and Aging COLONGY, June 24-27, 2010, Barcelona, Spania. Poster.
99. *Cognitive patient and intelligent assistive technologies: are we resourceful enough for the next level?* L. Spiru, I. Turcu, C. Ghita, R.-I. Trascu. The 1<sup>st</sup> International Congress on Controversies in Longevity, Health and Aging COLONGY, June 24-27, 2010, Barcelona – Spania. Poster.
100. *Standardized Geriatric Evaluation in a Group of Patients with Thyroid Pathology and Dementia of Alzheimer Type*: Luiza Spiru, Ileana Turcu, Ioana Ioancio. Alzheimer's Association International Conference on Alzheimer's Disease ICAD, July 10-15, Honolulu – Hawaii. Poster.
101. *Population history, starvation and Alzheimer's disease*: Luiza Spiru, Amalia Diaconeasa, Ileana Turcu. Alzheimer's Association International Conference on Alzheimer's Disease ICAD, July 10-15, Honolulu – Hawaii. Poster.
102. *Predictive, Preventive and Personalized Medicine items related to Alzheimer Disease. A Romanian contribution to a recent European endeavor*: Luiza Spiru. Alzheimer's Association International Conference on Alzheimer's Disease ICAD, July 10-15, Honolulu – Hawaii. Poster.
103. *Alzheimer's disease, a brain's diabetes?* Luiza Spiru, Amalia Diaconeasa, Ileana Turcu. Alzheimer's Association International Conference on Alzheimer's Disease ICAD, July 10-15, Honolulu – Hawaii. Poster.
104. *Stimulation of intra-neuronal lipid signaling and IGF1 sensitivity in Alzheimer's Disease*: Luiza Spiru, Diaconeasa A G . 28 aug – 1 sep, 23rd European College of Neuropsychopharmacology Congress ECNP, Amsterdam, Olanda. Poster
105. *Assistive Technology – a Golden Answer for Alzheimer's Long-Term Care*: Luiza Spiru. 12<sup>TH</sup> Argentinean Congress on neuropsychiatry and Cognitive Neuroscience .8<sup>TH</sup> Latinamerican Congress on Neuropsychiatry. 13<sup>th</sup> Argentinean Alzheimer's Disease Meeting "Epidemiology, Data and Research in Neuropsychiatry"; 1,2-3 septembrie 2010, Buenos Aires. Comunicare orala
106. *Is There an Ariadne's Thread When Communicating with Alzheimer Patients?* Razvan Ioan Trascu, Luiza Spiru. 12<sup>TH</sup> Argentinean Congress on neuropsychiatry and Cognitive Neuroscience .8<sup>TH</sup> Latinamerican Congress on Neuropsychiatry. 13<sup>th</sup> Argentinean Alzheimer's Disease Meeting "Epidemiology, Data and Research in Neuropsychiatry"; 1,2-3 septembrie 2010, Buenos Aires. Comunicare orala
107. *Preventive, predictive and personalized medicine in Alzheimer's dementia*: Luiza Spiru. 12<sup>TH</sup> Argentinean Congress on neuropsychiatry and Cognitive Neuroscience .8<sup>TH</sup> Latinamerican Congress on Neuropsychiatry. 13<sup>th</sup> Argentinean Alzheimer's Disease Meeting "Epidemiology, Data and Research in Neuropsychiatry"; 1,2-3 septembrie 2010, Buenos Aires. Poster.
108. *Is Alzheimer's Disease a Brain Diabetes? IGF1/Insulin Pathway May Provide Answer*: Amalia Diaconeasa, Ileana Turcu, Luiza Spiru. 12<sup>TH</sup> Argentinean Congress on neuropsychiatry and Cognitive Neuroscience .8<sup>TH</sup> Latinamerican Congress on Neuropsychiatry. 13<sup>th</sup> Argentinean Alzheimer's Disease Meeting "Epidemiology, Data and Research in Neuropsychiatry"; 1,2-3 septembrie 2010, Buenos Aires. Poster.
109. *Risk factors in the conversion of predementia to Alzheimer's Disease*: Ioana Ioancio, Luiza Spiru. 12<sup>TH</sup> Argentinean Congress on neuropsychiatry and Cognitive Neuroscience .8<sup>TH</sup> Latinamerican Congress on Neuropsychiatry. 13<sup>th</sup> Argentinean Alzheimer's Disease Meeting "Epidemiology, Data and Research in Neuropsychiatry"; 1,2-3 septembrie 2010, Buenos Aires. Poster.
110. *Relational factors of subjective well-being in old age*: Raluca Moraru, Mona Blacioti, Luiza Spiru. 12<sup>TH</sup> Argentinean Congress on neuropsychiatry and Cognitive Neuroscience .8<sup>TH</sup> Latinamerican Congress on Neuropsychiatry. 13<sup>th</sup> Argentinean Alzheimer's Disease Meeting "Epidemiology, Data and Research in Neuropsychiatry"; 1,2-3 septembrie 2010, Buenos Aires. Poster.
111. *Communicating with Alzheimer Patients*: Traşcu Razvan, Spiru Luiza. [Alzheimer Europe \(AE\) Conference: Facing Dementia together; 30 Septembrie -2 Octombrie 2010](#), Luxembourg. Comunicare orala.
112. *Alzheimer's Disease in Romania: the National Program for Prevention, Prediction, Personalized Treatment and Monitoring of Memory Diseases*: Spiru Luiza. [Alzheimer Europe \(AE\) Conference: Facing Dementia together; 30 Septembrie -2 Octombrie 2010](#), Luxembourg. Comunicare orala.
113. *Alzheimer Diagnostic Challenges: Romanian Healthcare System Flaws*: Traşcu Razvan, Spiru Luiza. [Alzheimer Europe \(AE\) Conference: Facing Dementia together; 30 Septembrie -2 Octombrie 2010](#), Luxembourg, Comunicare orala cu Poster.
114. *Professional caregiving and workforce training in România*: Spiru Luiza , Turcu Ileana. [Alzheimer Europe \(AE\) Conference: Facing Dementia together; 30 Septembrie -2 Octombrie 2010](#), Luxembourg. Comunicare orala cu Poster.
115. *Breakthrough Technologies in Professional Dementia Healthcare*: Spiru Luiza, Turcu Ileana. [Alzheimer Europe \(AE\) Conference: Facing Dementia together; 30 Septembrie -2 Octombrie 2010](#), Luxembourg. Comunicare orala cu Poster.
116. *Procaine action mechanisms able to counteract cell death processes*: Turcu Ileana, Diaconeasa Amalia, Traşcu Razvan, Spiru Luiza. [6th International Symposium on Neuroprotection and Neurorepair,01-04 octombrie 2010, Rostock, Germania](#). Poster.
117. *Common mechanisms in neurodegenerative disorders*: Diaconeasa Amalia, Spiru Luiza. [6th International Symposium on Neuroprotection and Neurorepair,01-04 octombrie 2010, Rostock, Germany](#). Poster.
118. *Smart home-based care in Alzheimer's disease: general perception, requirements and future developments*: Spiru Luiza, Turcu Ileana. [4th International Conference 'Coming of Age: Dementia in the 21st Century' DSDC. 19 - 21](#)



- [Octombrie 2010, Londra](#). Poster.
119. *Fear of Alzheimer's disease and diagnostic disclosure management: limitations and hope*: Ioancio Ioana, Spiru Luiza. [4th International Conference 'Coming of Age: Dementia in the 21st Century' DSDC. 19 - 21 Octombrie 2010, London](#). Poster.
  120. *Public Awareness on Alzheimer's Disease in Romania*: Traşcu Razvan, Spiru Luiza. [4th International Conference 'Coming of Age: Dementia in the 21st Century' DSDC. 19 - 21 Octombrie 2010, London](#). Poster.
  121. *Multi-factorial disorders require multi-factorial therapies: Why neglect Procaine?*: Turcu Ileana, Spiru Luiza. [4th International Conference 'Coming of Age: Dementia in the 21st Century' DSDC. 19 - 21 Octombrie 2010, London](#). Poster.
  122. *Professional training of dementia workforce in Romania*: Spiru Luiza, Turcu Ileana, Nitulescu Anamaria. [4th International Conference 'Coming of Age: Dementia in the 21st Century' DSDC. 19 - 21 Octombrie 2010, London](#). Poster.
  123. *The benefits of the integrative therapeutic approach of people with Down syndrome. The Israeli OFEK (Kiryat Malachi) model*: Spiru Luiza, Moshe Shimon, Turcu Ileana. [Jerusalem International Conference on Integrative Medicine, 19-22 octombrie 2010](#), Ierusalim. Comunicare orală.
  124. *Debate: Should combination treatment with ChE-I and memantine be started as early as possible?* Luiza Spiru vs L. Frolich. The 4th World Congress on Controversies in Neurology ([CONY](#)); [28-31 octombrie 2010](#), Barcelona, Spania. Faculty. Comunicare orală.
  125. *Do GPs/ Family practitioners play a key role in detecting AD?*: Traşcu Razvan, Spiru Luiza. The 4th World Congress on Controversies in Neurology ([CONY](#)); [28-31 octombrie 2010](#), Barcelona, Spania. Poster.
  126. *Lower education as a risk factor for Alzheimer's disease - nature or nurture?*: Ioancio Ioana, Diaconeasa Amalia, Turcu Ileana, Spiru Luiza. The 4th World Congress on Controversies in Neurology ([CONY](#)); [28-31 octombrie](#), Barcelona, Spania. Poster.
  127. *Relational Factors of Subjective Well-Being in Old Age*: Moraru Raluca, Blaciotti Mona, Spiru Luiza. [Clinical Trials for Alzheimer's disease CTAD; 3-5 noiembrie 2010, Toulouse \(FR\)](#). Poster.
  128. *Alzheimer's Disease: A Brain's Diabetes?*: Diaconeasa Amalia, Spiru Luiza, Turcu Ileana. [Clinical Trials for Alzheimer's disease CTAD; 3-5 noiembrie 2010, Toulouse \(FR\)](#). Poster.
  129. *Clinical Trials for Patient Profiling and Validation of Ambient Intelligence Assistive Devices*: Spiru Luiza, Turcu Ileana, Ghiţă Camelia. [Clinical Trials for Alzheimer's disease CTAD; 3-5 noiembrie 2010, Toulouse \(FR\)](#). Poster.
  130. *Mild Cognitive Impairment in PD*, Luiza Spiru. [7th International Congress on Mental Dysfunctions & Other Non-Motor Features in Parkinson's disease MDPD; 9-12 decembrie 2010 Barcelona, Spania](#), Chairperson.
  131. *Misfolding Proteins and Metabolic Impairment in Neurodegenerative Diseases*: Diaconeasa Amalia, Spiru Luiza. [7th International Congress on Mental Dysfunctions & Other Non-Motor Features in Parkinson's disease MDPD; 9-12 decembrie 2010 Barcelona, Spania](#). Poster.
  132. *Prodromal cognitive decline in neurodegenerative diseases*, Luiza Spiru. [7th International Congress on Mental Dysfunctions & Other Non-Motor Features in Parkinson's disease MDPD; 9-12 decembrie 2010, Barcelona, Spania](#). Comunicare orală.
  133. *Procaine effects on dopaminergic dysregulation in Parkinson disease*: Turcu Ileana, Traşcu Razvan, Spiru Luiza. [7th International Congress on Mental Dysfunctions & Other Non-Motor Features in Parkinson's Disease MDPD; 9-12 decembrie 2010 Barcelona, Spania](#), Comunicare orală.
  134. *Gait Disorders And The Conversion Of Mild Cognitive Impairment (MCI) To Alzheimer's Disease (AD)*: Spiru Luiza, Ioancio Ioana, Turcu Ileana. [7th International Congress on Mental Dysfunctions & Other Non-Motor Features in Parkinson's disease MDPD; 9-12 decembrie 2010, Barcelona, Spania](#). Comunicare orală.
  135. *Prodromal cognitive decline in Parkinson's Disease Dementia (PDD)*: L. Spiru. 7th Pan-Hellenic Conference of Alzheimer's Disease and Related Disorders Seminar. 16-20 februarie 2011, Thessaloniki, Greece, Comunicare orală, invited speaker.
  136. *Procaine potential to target the destabilization of calcium signaling in Alzheimer's disease*: Turcu Ileana, Luiza Spiru. 7th Pan-Hellenic Conference of Alzheimer's Disease and Related Disorders Seminar. 16-20 februarie 2011, Thessaloniki, Greece, Comunicare orală, invited speaker.
  137. *Fatty liver disease-a risk factor for the cardiovascular milieu of Dementia? - A Romanian prospective study about this new concept*: Ioana Ioancio, Turcu Ileana, Luiza Spiru. 7th Pan-Hellenic Conference of Alzheimer's Disease and Related Disorders Seminar. 16-20 februarie 2011, Thessaloniki, Greece, Comunicare orală, invited speaker.
  138. *The impact of depression and anxiety neuropsychological management in MCI*: Mona Blaciotti, Luiza Spiru. 7th Pan-Hellenic Conference of Alzheimer's Disease and Related Disorders Seminar. 16-20 februarie 2011, Thessaloniki, Greece, Comunicare orală, invited speaker.
  139. *Nature and Nurture: A Golden Concept for Healthy Brain Aging*: I. Turcu, L. Spiru. 10th International Conference on Alzheimer's & Parkinson's Diseases (ADPD), 9-13 martie 2011, Barcelona, Spania. Poster.
  140. *Is Alzheimer's Crisis adequately perceived in Romania?* Razvan I. Trascu, Luiza Spiru. 10th International Conference on Alzheimer's & Parkinson's Diseases (ADPD), 9-13 martie 2011, Barcelona, Spania. Poster.
  141. *Comorbidities associated with thyroid pathology and Alzheimer disease*: Ioana Ioancio, Luiza Spiru, Razvan I. Trascu, Ileana Turcu. 10th International Conference on Alzheimer's & Parkinson's Diseases (ADPD), 9-13 martie 2011, Barcelona, Spania. Poster.
  142. *Benefits of initiating Parkinson-specific medication in degenerative or mixed cognitive impairment patients*: Alice Petrescu, Gratiela Baidac, Alexandru Sterea. 10th International Conference on Alzheimer's & Parkinson's Diseases (ADPD), 9-13 martie 2011, Barcelona, Spania. Poster.
  143. *A New Insight into Psychiatric Disorders and Dementia*: Amalia G. Diaconeasa, Camelia Ghita, Ileana Turcu, Luiza Spiru. 10th International Conference on Alzheimer's & Parkinson's Diseases (ADPD), 9-13 martie 2011, Barcelona, Spania. Poster.

144. *Preventive, predictive and personalized medicine in Alzheimer's dementia*: Luiza Spiru, Razvan I. Trascu. 10th International Conference on Alzheimer's & Parkinson's Diseases (ADPD), 9-13 martie 2011, Barcelona, Spania. Poster.
145. *Are there effective strategies for communicating with AD Patients?* Razvan I. Trascu, Luiza Spiru. 19th European Congress of Psychiatry (EPA), 12-15 martie 2011 Vienna, Austria. Comunicare orala.
146. *Schizophrenia- a syndrome of insulin impairment*: Amalia G. Diaconeasa, Camelia Ghita. 19th European Congress of Psychiatry (EPA), 12-15 martie 2011 Vienna, Austria. Poster.
147. *Personality Changes in Mild Cognitive Impairment versus Alzheimer's disease*: Moraru Blacioti, Raluca Moraru, Luiza Spiru. 19th European Congress of Psychiatry (EPA), 12-15 martie 2011 Vienna, Austria. Poster.
148. *Anxiety prevalence in coexisting Alzheimer's and thyroid pathology*: Ioana Ioancio, Razvan I. Trascu, Ileana Turcu, Luiza Spiru. 19th European Congress of Psychiatry (EPA), 12-15 martie 2011 Vienna, Austria. Poster.
149. *Is There an Ariadne's Thread When Communicating with Alzheimer Patients?* Razvan I. Trascu, Luiza Spiru. 26th International Conference of Alzheimer's Disease International [ADI]. 26-29 martie 2011, Toronto, Canada. Poster.
150. *General Practitioners and Alzheimer's Disease: Critical Analysis of National Health System Limitations*: Razvan I. Trascu, Luiza Spiru. 26th International Conference of Alzheimer's Disease International [ADI]. 26-29 martie 2011, Toronto, Canada. Comunicare orala.
151. *Pain quantification in severe Alzheimer's disease: advantages and disadvantages of pain assessment scales*: Ioana Ioancio, Luiza Spiru, Ileana Turcu. 26th International Conference of Alzheimer's Disease International [ADI]. 26-29 martie 2011, Toronto, Canada. Comunicare orala.
152. *Dominant Personality Features in Mild Cognitive Impairment vs. Alzheimer's disease*: Raluca Moraru, Mona Blacioti, Luiza Spiru. 26th International Conference of Alzheimer's Disease International [ADI]. 26-29 martie 2011, Toronto, Canada. Comunicare orala.
153. *Multi-factorial diseases require multi-factorial therapy. Why we neglect procaine in neurodegenerative diseases?* Ileana Turcu, Luiza Spiru. 26-29 martie 2011, Toronto, Canada. Poster.
154. *Prevalence of Diabetes Mellitus in a Group of Patients with Different Types of Dementia*: Gratiela Baidac, Alexandru Sterea, Alice Petrescu, Luiza Spiru. 4th International Congress on Prediabetes and Metabolic Syndrome. 6-9 aprilie 2011, Madrid, Spania. Poster.
155. *Lifestyle impact on aging and age-related diseases: Mediterranean diet and Mediterranean genes*: Amalia G. Diaconeasa, Camelia Ghita, Ileana Turcu, Luiza Spiru. 4th International Congress on Prediabetes and Metabolic Syndrome. 6-9 aprilie 2011, Madrid, Spania. Poster.
156. *The relationship between metabolic syndrome components and vascular or mixed dementia*: Alexandru Sterea, Gratiela Baidac, Alice Petrescu, Luiza Spiru. 4th International Congress on Prediabetes and Metabolic Syndrome. 6-9 aprilie 2011, Madrid, Spania. Poster.
157. *Active Screening vs Patient-Targeted Medical Education: Best Preventive Strategies*: Razvan I. Trascu, Luiza Spiru. 4th International Congress on Prediabetes and Metabolic Syndrome. 6-9 aprilie 2011, Madrid, Spania. Poster.
158. *Prezentarea rezultatelor pe Romania a studiilor europene de cercetare, ICTUS, DESCRIPA si EADC (2002-2009), Luiza Spiru - Coordonator in Romania al European Alzheimer's Disease Consortium*: Luiza Spiru. European Alzheimer's Disease Consortium (EADC). 7-8 aprilie 2011, Basel, Elvetia
159. *Complementary value of standardized geriatric assessment scales for patients with coexisting Alzheimer's disease and thyroid disease*: Ioana Ioancio, Luiza Spiru, Razvan I. Trascu, Ileana Turcu. 7th IAGG "European Congress Healthy and Active Ageing for all Europeans. 14-17 aprilie 2011, Bologna, Italia. Poster.
160. *Limitations of specific treatment in AD patients whose sole RF are genetic*: Gratiela Baidac, Alexandru Sterea, Alice Petrescu, Luiza Spiru. 7th IAGG "European Congress Healthy and Active Ageing for all Europeans. 14-17 aprilie 2011, Bologna, Italia. Poster.
161. *Assistive Technology – a Golden Answer for Alzheimer's Long-Term Care*: Luiza Spiru, Ileana Turcu. 7th IAGG "European Congress Healthy and Active Ageing for all Europeans. 14-17 aprilie 2011, Bologna, Italia. Poster.
162. *Risk factors involved in the elderly fragility syndrome*: Alexandru Sterea, Gratiela Baidac, Alice Petrescu, Luiza Spiru. 7th IAGG "European Congress Healthy and Active Ageing for all Europeans. 14-17 aprilie 2011, Bologna, Italia. Poster.
163. *Psychological well being as a component of quality of life in old age*: Raluca Moraru, Mona Blacioti, Luiza Spiru. 7th IAGG "European Congress Healthy and Active Ageing for all Europeans. 14-17 aprilie 2011, Bologna, Italia. Poster.
164. *Rationale for Alzheimer Disease Late Diagnostic in Romania*: Razvan I. Trascu, Luiza Spiru. 7th IAGG "European Congress Healthy and Active Ageing for all Europeans. 14-17 aprilie 2011, Bologna, Italia. Comunicare orala.
165. *Diagnostic Challenges: Does the Romanian healthcare system favor an early diagnostic for Alzheimer's disease?* Razvan I. Trascu, Luiza Spiru. 7th IAGG "European Congress Healthy and Active Ageing for all Europeans. 14-17 aprilie 2011, Bologna, Italia. Poster.
166. *The Mediterranean diet – possible benefits in delaying menopause*: Camelia Ghita, Luiza Spiru. International Academy on Nutrition and Aging (IANA). 14 aprilie 2011, Bologna, Italia. Poster.
167. *The origin of menopause*: Amalia Diaconeasa, Luiza Spiru. International Academy on Nutrition and Aging (IANA). 14 aprilie 2011, Bologna, Italia. Poster.
168. *Nature and nurture: a golden concept for Alzheimer's disease approach*: Luiza Spiru. International Academy on Nutrition and Aging (IANA). 14 aprilie 2011, Bologna, Italia. Poster.
169. *Situations susceptible to induce nutritional disorders in the elderly*: Alexandru Sterea, Luiza Spiru. International Academy on Nutrition and Aging (IANA). 14 aprilie 2011, Bologna, Italia. Poster.
170. *Etiological aspects involved in cognitive decline in young adults*: A. Sterea, G. Baidac, A. Petrescu, L. Spiru. Alzheimer's Association International Conference on Alzheimer's Disease (AAICAD), 16-21 iunie 2011, Paris, Franta.

Poster.

171. *Correlation between Atrial fibrillation, Stroke and Dementia*: G. Baidac, A. Petrescu, A. Sterea, L. Spuru. Alzheimer's Association International Conference on Alzheimer's Disease (AAICAD), 16-21 iunie 2011, Paris, Franta. Poster
172. *Is there a relationship between nonalcoholic fatty liver disease, thyroid pathology and mild cognitive impairment? A Romanian prospective study*: I. Ioancio, R.I. Trascu, L. Spuru. Alzheimer's Association International Conference on Alzheimer's Disease (AAICAD), 16-21 iunie 2011, Paris, Franta. Poster.
173. *Is the Romanian Population Fully Aware of the Ongoing Alzheimer's Crisis?* R.I. Trascu, L. Spuru. Alzheimer's Association International Conference on Alzheimer's Disease (AAICAD), 16-21 iunie 2011, Paris, Franta. Poster.
174. *Best prevention: Active Screening vs Patient Education*: R.I. Trascu, L. Spuru. Alzheimer's Association International Conference on Alzheimer's Disease (AAICAD), 16-21 iunie 2011, Paris, Franta. Poster.
175. *Relational factors of subjective wellbeing in old age*: M. Raluca, L. Spuru. Alzheimer's Association International Conference on Alzheimer's Disease (AAICAD), 16-21 iunie 2011, Paris, Franta. Poster.
176. *Multi-factorial diseases require multi-factorial therapy: Why neglect procaine in neurodegenerative diseases? I. Turcu, L. Spuru*. Alzheimer's Association International Conference on Alzheimer's Disease (AAICAD), 16-21 iunie 2011, Paris, Franta. Comunicare orală.
177. *Psychotherapy and other supportive procedures for treating depression and anxiety in MCI*: Mona Blaciotti, Luiza Spuru. Alzheimer's Association International Conference on Alzheimer's Disease (AAICAD), 16-21 iunie 2011, Paris, Franta. Poster.
178. *Nature and Nurture: a Golden Concept for Healthy Brain Aging*: L. Spuru, I. Turcu. Alzheimer's Association International Conference on Alzheimer's Disease (AAICAD), 16-21 iunie 2011, Paris, Franta. Comunicare orală.
179. *Correlations of clinical and imaging aspects in Alzheimer's and mixed dementia*: G. Baidac, A. Petrescu, A. Sterea, L. Spuru. Alzheimer's Association International Conference on Alzheimer's Disease (AAICAD), 16-21 iunie 2011, Paris, Franta. Poster.
180. *Report from the EU BRAINAGING project partial outcome*: L. Spuru. European Alzheimer's Disease Consortium EADC, 5-6 septembrie 2011, The Hague, Netherlands. Comunicare orală. Invited speaker.
181. *Is non-alcoholic fatty liver disease a pro-atherogenic risk factor in the conversion of MCI to AD? I. Ioancio, I. Turcu, L. Spuru*. [EFNS](#), 10-13 septembrie 2011, Budapesta, Ungaria. Poster
182. *Nondrug interventions in MCI and Dementia: Neuropsychological rehabilitation*: Mona Blaciotti, L. Spuru. [EFNS](#), 10-13 septembrie 2011, Budapesta, Ungaria. Comunicare orală.
183. *Predictive, Preventive and Personalised Medicine in Neurodegenerative Diseases*: L. Spuru. The European Association for Predictive, Preventive and Personalised Medicine World Congress (EPMA). 15-18 septembrie 2011, Bonn, Germania. Specialised Session.
184. *Memantine benefits of cognitive impairment in a group of patients with mixed dementia*: L. Spuru, G. Baidac. *The 7th International Congress on Vascular Dementia (VAD)*. 20-23 octombrie 2011, Riga, Letonia. Comunicare orală, invited speaker & chairperson.
185. *Can add-on medication improve independent living in vascular dementia patients?* L. Spuru, A. Petrescu. *The 7th International Congress on Vascular Dementia (VAD)*. 20-23 octombrie 2011, Riga, Letonia. Poster
186. *Cholinergic-Glutamatergic Combination Therapy in Early-Stage Vascular and Mixed Dementia. Overview*: L. Spuru. *The 7th International Congress on Vascular Dementia (VAD)*. 20-23 octombrie 2011, Riga, Letonia. Poster
187. *The long-term functioning of the reward system as a predictive factor of Alzheimer's disease*, A.G. Diaconeasa, I. Turcu, L. Spuru, Clinical Trials on Alzheimer's Disease, CTAD, 3-5 Nov. 2011, San Diego, CA, SUA. Comunicare orală.  
*Components of Lipid Panel and Degenerative Cognitive Impairment*, A. Sterea, G. Baidac, A. Petrescu, L. Spuru, Clinical Trials on Alzheimer's Disease, CTAD, 3-5 Nov. 2011, San Diego, CA, SUA. Poster.
188. *Pain assessment in the older people with severe dementia - a Romanian observational study*, I. Ioancio, I. Turcu, L. Spuru, Clinical Trials on Alzheimer's Disease, CTAD, 3-5 Nov. 2011, San Diego, CA, SUA. Comunicare orală.
189. *Depression and Pain in MCI Patients – Cognitive Rehabilitation*, M.A. Blaciotti, L. Spuru, XXth World Congress of Neurology, WCN, Nov. 12-17, Marrakesh, Maroc. Poster.
190. *Alzheimer Diagnostic Challenges in Romania*, R.I. Trascu, L. Spuru, XXth World Congress of Neurology, WCN, Nov. 12-17, Marrakesh, Maroc. Poster.
191. *Does early diagnosis add real value for the patients with neurodegenerative diseases?* Scientific debate: Yes: Luiza Spuru, Romania; No: Roger Bullock, UK; 6th World Congress on Controversies in Neurology, Viena, Austria, Martie 8-11, 2012. Comunicare orală, invited speaker.
192. *BRAINAGING Integrative Education - A Project Proposal in the framework of EIP-AHA 2011*, EADC, Stockholm, 8-9.05.2012. Comunicare orală, invited speaker.
193. *Does early diagnosis add real value for the patients with neurodegenerative diseases?* Scientific debate: Yes: Luiza Spuru, Romania; No: Roger Bullock, UK; 6th World Congress on Controversies in Neurology, Viena, Austria, Martie 8-11, 2012. Comunicare orală, invited speaker.
194. *BRAINAGING Integrative Education - A Project Proposal in the framework of EIP-AHA 2011*, EADC, Stockholm, 8-9.05.2012. Comunicare orală, invited speaker.
195. *Smart assistive technology for improving seniors' indoor and outdoor mobility. The MobileSage project*; Luiza Spuru, Alexandru Sterea, Alice Petrescu, Gratiela Baidac, Mona Blaciotti, Raluca Moraru, Mariana Martin, Mircea Marzan, Ileana Turcu, 22<sup>nd</sup> Alzheimer Europe Conference "Changing perceptions, practice and policy", Vienna, 4-6 October 2012. Oral Communication.

196. *The importance of cardiovascular risk factors for Alzheimer's dementia*; Gratiela Baidac, Alexandru Sterea, Alice Petrescu, Luiza Spiru, 22<sup>nd</sup> Alzheimer Europe Conference "Changing perceptions, practice and policy", Vienna, 4-6 October 2012. Poster
197. *Extrapyramidal syndrome in MCI - a rarity?* Alice Elena Petrescu, Gratiela Mariana Baidac, Stefan Alexandru Sterea, Luiza Spiru, 22<sup>nd</sup> Alzheimer Europe Conference "Changing perceptions, practice and policy", Vienna, 4-6 October 2012. Poster
198. *Pain and depression in MCI patients – cognitive rehabilitation*; Mona Blaciotti, Luiza Spiru, 22<sup>nd</sup> Alzheimer Europe Conference "Changing perceptions, practice and policy", Vienna, 4-6 October 2012. Poster
199. *Depression in diabetic patients with different types of dementia: a Romanian prospective study*; Ioana Ioancio, Ileana Turcu, Luiza Spiru, 22<sup>nd</sup> Alzheimer Europe Conference "Changing perceptions, practice and policy", Vienna, 4-6 October 2012. Poster
200. *Practical aspects in improving workforce for dementia care. The Romanian «BrainAging» SOP-HRD Project*; Luiza Spiru, Ileana Turcu, Ioana Ioancio, Mona Blaciotti, Raluca Moraru, Mariana Martin, Elena Banu, 22<sup>nd</sup> Alzheimer Europe Conference "Changing perceptions, practice and policy", Vienna, 4-6 October 2012. Poster
201. *Behavioral and psychological symptoms in dementia: the effectiveness of Donepezil vs. Donepezil-Memantine combined therapy on patients and their caregivers*; Luiza Spiru, Stefan Alexandru Sterea, Alice Petrescu, Gratiela Baidac, 22<sup>nd</sup> Alzheimer Europe Conference "Changing perceptions, practice and policy", Vienna, 4-6 October 2012. Poster
202. *Stress has a causative role in AD and mild cognitive impairment (MCI)*, Luiza Spiru, Roger Bullock; CONy 2013, Istanbul, 11-14 aprilie 2013. Invited faculty member;
203. *Advanced technology services for supporting active seniors: The Mobile.Old project*. L Spiru, I Karlhuber, I Turcu, N van der Vaart, S Schurz, JM Laperal, Med-e-Tel 2014. Oral communication
204. *Smart technologies for seniors' mobility: The MobileSage project*. L Spiru, I Solheim, I Turcu, J Rovira Simon, V Sanchez Martin, Med-e-Tel 2014 Proceedings (CD-ROM); Oral communication.
205. *Advanced technology-based solutions for improving senior's mobility. The MobileSage project*; L. Spiru, I. Turcu, A. Sterea, AAL Forum 2014; 10-12.09.2014, Bucharest. Poster
206. *Smart technologies for active seniors. The Mobile.Old app*; L. Spiru, I. Turcu, A. Sterea, AAL Forum 2014; 10- 12.09.2014, Bucharest. Poster
207. *The contribution of Ana Aslan International Foundation as medical partner, end-user organization and projects local coordinator AAL Forum 2014 Side-event: Ambient Assisted Living development in Romania*, L. Spiru, I. Turcu, A. Sterea, L. Manesi; Bucharest; 12.09.2014. Invited Faculty and organizer
208. *Testing Innovative E-Health solutions in Romania*; L. Spiru, I. Turcu, A. Sterea, L. Manesi; Plenary Session A1 – Reaching out new markets, AAL Forum2014 in Bucharest; 10.09.2014. Invited faculty

#### **Manifestari Stiintifice Nationale**

1. *Mecanisme de semnalizare in membrana celulara*, A 2-a Conferinta asupra coloizilor si membranelor, Cluj 1986, Comunicare orala
2. *Fosfolipaza C – enzima implicata in semnalizarea transmembranara*, Simpozionul National de Biochimie, Bucuresti 1987, Comunicare orala
3. *Mecanisme coronariene vasodilatatoare pompa de extruzie a calciului, efector molecular*, Al 7-lea Congres National de Fiziologie, Bucuresti, 1987, Comunicare orala
4. *Efectul anesteziei locale asupra pompei de calciu din membrana eritrocitului batran* – Luiza Spiru, Congresul National de Geriatrie-Gerontologie, Bucuresti Otopeni, 1990. Comunicare orala
5. *Caracterizarea populatiilor leucocitare in pulpa dentara*, A 25-a Conferinta Nationala de Imunologie, Bucuresti, 1996, Poster
6. *Modificari ale parametrilor imuni la populatia senescenta*, A 25-a Conferinta Nationala de Imunologie, Bucuresti, 1996, Comunicare orala
7. *Analiza prin citometrie in flux a markerilor de membrana de pe limfocitele periferice la un lot de subiecti varstnici*, A 25-a Conferinta Nationala de Imunologie, Bucuresti, 1996, Comunicare orala
8. *Diagnosticul imunohistochimic al unui caz de sindrom nefrotic secundar*, A 25-a conferinta Nationala de Imunologie, Bucuresti, 1996, Comunicare orala
9. *Fenotipul leucocitelor din pulpa dentara*, Al 2-lea Simpozion Balcanic de Citometrie in Flux si Analiza de Imagini, Poiana Brasov, 1996, Comunicare orala
10. *Variatii ale parametrilor imuni la populatia varstnica*, Sesiunea de Comunicari Stiintifice a Societatii de Biologie Celulara, Arad, 1997, Comunicare orala
11. *Activarea neutrofilelor umane de catre PLC si PLD*, V. Cialăcu, Luiza Spiru, I.R. Deleanu, L.M Popescu - Sesiunea de Comunicari Stiintifice a Societatii de Biologie Celulara, Arad, 1997- Poster
12. *Semnificatia clinico-patogenica a receptorilor monocitari pentru fragmentul Fc al moleculei de IgG in lupusul eritematos sistemic*, Conferinta Nationala de Reumatologie cu participare internationala, Timisoara, 1997, Comunicare orala
13. *Semnificatia patogenica clinica a receptorilor monocitari pentru fragmentul Fc al moleculei IgG in lupusul eritematos*

sistemic, D. Predeteanu, R. Ionescu, E. Popescu, V. Cialăcu, Luiza Spiru, M. I. Danila – National Conference of Rheumatology with international participation, Timisoara, 1997. Comunicare orala

14. *Activarea PLC si PLD de catre diferiti receptori din neutrofilele umane*, V. Cialăcu, Luiza Spiru, M.I. Danila, I. R. Deleanu, L.M. Popescu – A 26-a Conferinta Nationala de Imunologie, Cluj, 1997. Comunicare orala
15. *Caracterizarea sinovocitelor in poliartrita reumatoida* – Deleanu. I.R., V. Cialăcu, L. Spiru, M.I. Danilă, L.M. Popescu – A 26-a Conferinta Nationala de Imunologie, Cluj, Oct, 1997. Comunicare orala
16. *Rolul actinei si al ionilor divalenti in fagocitarea neutrofilara*, M.I. Danila, V. Cialăcu, R.I. Deleanu, Luiza Spiru, L. M. Popescu – A 26-a Conferinta Nationala de Imunologie, Cluj, Oct, 1997. - Poster
17. *Diferente intre activarea prin fMLP si activarea prin E. Coli osponizata a neutrofilelor umane*, A XXVII-a Conferinta Nationala de Imunologie, 1998, Timisoara, Comunicare orala
18. *Interventia  $Ca^{2+}$  si  $MG^{2+}$  in dinamica polimerizarii actinei in monocitele umane*, A XXVII-a Conferinta Nationala de Imunologie, 1998, Timisoara, Comunicare orala
19. *Pot fi receptorii sinovocitelor tinta terapiei antiadezive in poliartrita reumatoida?*, Al XXXI-lea Simpozion National de Morfologie Normala si Patologica, A Treia Reuniune a Diviziei Romane a Academiei Internationale de Patologie, 2000, Bucuresti, Comunicare orala
20. *Apoptoza TNF si Anti-Fas mediata in culturi celulare de neuroni embrionari*, Conferinta Nationala de Imunologie si Alergologie, 2001, Bucuresti, Comunicare orala
21. *Tendinte actuale in ingrijirea medicala a varstnicilor*, Workshop, Tim Medica, Editia III, 2002, Timisoara
22. *Efectul bimodal al antidepressivelor triciclice in constipatia varstnicilor depresivi*, Workshop, Tim Medica, Editia III, 2002, Timisoara, Comunicare orala, invited speaker
23. *Corelatie intre oncogeneza gastrica si colecistectomie*, Workshop, Tim Medica, Editia III, 2002, Timisoara Comunicare orala, invited speaker
24. *Ulcerul bulbar rezistent la tratament poate fi de natura maligna la varstnici*, Workshop, Tim Medica, Editia III, 2002, Timisoara Comunicare orala, invited speaker
25. *Litiiza biliara la varstnic*, Workshop, Tim Medica, Editia III, 2002, Timisoara Comunicare orala, invited speaker
26. *„Evaluarea Geriatrica Standardizata in practica medicului de familie – Ghid practiced utilizare ”*, L. Spiru; Curs CME „Medicina de familie – prima linie in practica medicala”, Colegiul Medicilor din Braila, 9.10.2008 Comunicare orala, invited speaker
27. *Curs: Management of autonomic disorders*, L. Spiru, 30.01-31.01.2009, EFNS/EFAS/YNT Teaching Course on Autonomic Nervous System Disorders, From Symptoms to Diagnosis and Management, Brasov, Romania Comunicare orala / chair, invited speaker
28. *Dementia in Parkinson Disease*, Luiza Spiru, Teaching Course *Non-motor symptoms in Parkinson's disease*, Brasov 3.04.2009, speaker
29. *Normal versus Pathological Brain Aging. Critical matters for the medical attempt*, Luiza Spiru, Eastern European Neurology Summer School, Eforie Nord Resort, 6-10 July 2009.
30. *Etica medicala in bolile de memorie*, L. Spiru, C. Ghita, I. Turcu, L. Stefan, Conferinta Nationala de Bioetica – editia a V-a, 11-13.06.2009, Sovata Comunicare orala, invited speaker
31. *Abordarea holistica a deficitului cognitiv lejer (DCL) in cadrul imbatranirii cerebrale patologice. Normal versus patologic in imbatranirea cerebral*, Luiza Spiru, Conferinta "Medicina de Familie, prima linie in asistenta medicala", Braila, 10.10.2009
32. *Predictori ai deficitului cognitiv lejer*, Luiza Spiru, Florentina Halici, Conferinta "Medicina de Familie, prima linie in asistenta medicala", Braila, 10.10.2009
33. *Deficitul cognitiv lejer –evaluare si controverse*, Luiza Spiru, Ioana Ioancio, Conferinta "Medicina de Familie, prima linie in asistenta medicala", Braila, 10.10.2009
34. *Critical Neuromes in Cognitive Aging and cognitive pathology - NERO-MIND Project Proposal*, Luiza Spiru, Ileana Turcu, EADC Meeting, Florence, September 2009
35. *The development of Assistive Technology (AT) for physically and cognitively impaired people. A Romanian contribution*. Luiza Spiru, Ileana Turcu et al., Conferinta de Neuropsihiatrie pentru medicii de familie, 28-30.05.2009 Bucuresti, Romania
36. *Un an de criză economică - un an de depresie. Soluții pentru a ne proteja creierul de factorii de presiune din exterior. Soluții pentru a ne îmbunătăți starea de fericire*. Conferinta de presa, Luiza Spiru, 17 noiembrie 2009, Hotel Marriott, Bucuresti, Romania.
37. *Imbatranirea cerebrala patologica - Dementa de Tip Alzheimer. Normal versus patologic in imbatranirea cerebrala*, Luiza Spiru, curs UMF Carol Davila, 25 martie 2010- Bucuresti, Romania
38. *Prodromal Cognitive Impairment (PCI) – A key notion for dementia management. Cutting-edge insights*, Luiza Spiru, Romanian Medical Academy Brain Aging, Bucuresti, Hotel Intercontinental, 3-5.09.2010, Comunicare orala, invited speaker.

39. *Depresie versus dementa la pacientul varstnic*: Spiru Luiza. Medicina de familie-prima linie in asistenta medicala, 16 octombrie 2010, Braila. Comunicare orala.
40. *Abordarea preventiva, predictiva si personalizata a pacientului geriatric*, Spiru Luiza. Medicina de familie-prima linie in asistenta medicala, 16 octombrie 2010, Braila. Comunicare orala.
41. *Screening în demențe: posibilitati si perspective*: Trașcu Razvan, Spiru Luiza. Medicina de familie-prima linie in asistenta medicala, 16 octombrie 2010, Braila. Comunicare orala.
42. *Comorbiditățile ca factor de risc în deficitul cognitive lejer*: Ioancio Ioana, Spiru Luiza. Medicina de familie-prima linie in asistenta medicala, 16 octombrie 2010, Braila. Comunicare orala.
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