

CURRICULUM VITAE

NUME; Daniel CORIU
DATA: 15 05 2017
TITLU: Medic Primar Hematologie Clinica
Profesor Universitar,
Doctor Habilitat in Medicina

ADRESA: Centrul de Hematologie si Transplant Medular,
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DATA NASTERE: Septembrie 6, 1965
LOC NASTERE: Rucar, Arges, Romania

POZITIA ACTUALA:

- PROFESOR de Hematologie, Sef Disciplina Hematologie Fundeni, Departament 8, Facultatea de Medicina Generala, Universitatea de Medicina si Farmacie „Carol Davila” – Bucuresti
- Director Centrul de Hematologie si Transplant Medular, Institutul Clinic Fundeni

POZITII ADMINISTRATIVE DETINUTE ANTERIOR:

- **2002- Aug 2009:** Coordonatorul Laboratorului de Imunochimie si Studiul Proteinelor, Centrul de Hematologie si Transplant Medular, Institutul Clinic Fundeni,
- **2006- Aug 2009:** Coordonatorul Laboratorului de Biologie Moleculara, Centrul de Hematologie si Transplant Medular, Institutul Clinic Fundeni,
- **Feb 2008 – Aug 2009:** Sef sectie Hematologie, Centrul de Hematologie si Transplant Medular, Institutul Clinic Fundeni,
- **Aug 2009- Martie 2011:** Director medical Institutul Clinic Fundeni
- **Martie 2011 – prezent;** Director Centrul de Hematologie si Transplant Medular, Institutul Clinic Fundeni

EDUCATIE:

Sept 1984-Iunie 1990. M.D.; Universitatea de Medicina si Farmacie "Carol Davila", Facultatea de Medicina, Bucuresti,
Iulie 1990-Nov 1991. Stagiari - Spitalul Clinic "Sfanta Maria", Bucuresti ,
Dec 1991-Dec 1994. Rezidentiat in Hematologie si Hemobiologie,

Universitatea de Medicina si Farmacie, Spitalul Clinic Fundeni, Bucuresti,

Aprilie 2000- Martie 2002. International Visiting Scientist prin bursa acordata de American Cancer Society, Facultatea de Medicina, Universitate Tennessee, USA

Iulie 2004- Octombrie 2004. International Visiting Scientist prin bursa acordata de American Cancer Society, Facultatea de Medicina, Universitate Tennessee, USA

Aprilie – Mai 2016. Stagiu de pregatire in Leucemii acute si transplant medular prin bursa acordata de American Hematology Association, Johns Hopkins University, Baltimore, Maryland, USA.

EXPERIENTA PROFESIONALA:

1995- 1999: Medic Specialist Hematologie Clinica, Departmentul de Hematologie al Institutului Clinic Fundeni

1999- prezent: Medic Primar Hematologie Clinica, Departmentul de Hematologie al Institutului Clinic Fundeni

2000-2002: Cercetare in domeniul gamopatiilor monoclonale, Human Immunology and Cancer Program (HICP), Universitatea Tennessee, USA

Iulie 2004- Oct 2004: Cercetare in domeniul gamopatiilor monoclonale, Human Immunology and Cancer Program (HICP), Universitatea Tennessee, USA

DIPLOME OBTINUTE:

Sept 1990: Doctor-Medic , UMF"Carol Davila" Bucuresti

Dec 1994: Medic Specialist in Hematologie –Hemobiologie, Ministerul Sanatatii, Romania

Iunie 1999: Medic Primar in Hematologie-Hemobiologie, Ministerul Sanatatii, Romania

Martie 2002: Specialist in Biologie Moleculara, The University of Tennessee , Graduate School of Medicine, USA

Oct 2002: Competenta in Hematologie de Laborator, Ministerul Sanatatii si Familiei, Romania,

CURSURI DE SPECIALIZARE:

Iunie 1996. Course on Malignant Lymphoma, organized by ESMO (European Society for Medical Oncology) and ESO (European School of Oncology) - Ascona - Switzerland; Certification

Sept 1996. 2nd Educational Forum on Leukaemias and Haematological Malignancies-organized by ESO, Bergamo - Italy; Certification

Oct 1997. Postgraduate Athens Leukemia and Lymphoma Course- organized by ESO, Athens - Greece ; Certification

Mai 1998. Progrese in Diagnosticul si Tratamentul Bolilor de Coagulare - curs organizat de Universitatea de Medicina si Farmacie "Carol Davila", Bucuresti - Romania ; Certificat

Oct 1998. 3rd Educational Forum on Leukaemias: State of the Art and Hot ISSUES - organized by ESO, Bergamo - Italy; Certification

Martie 1999. Noutati in Diagnosticul si Terapia Limfoamelor Maligne - curs organizat de Universitatea de Medicina si Farmacie "Carol Davila", Bucuresti - Romania ; Certificat

Iunie 1999. Course on Malignant Lymphoma and Leukemia with Particular Emphasis on Molecular Biology - organized by ESO and ESMO, Ascona - Switzerland ; Certification

Ianuarie 2001. Clinical Advances in Leukemia and Lymphomas: Current Advances in the treatment of CLL , - Course organized by Postgraduate Institute for Medicine, Knoxville, TN, USA; Certification

February 2002. Advances in Multiple Myeloma: Pathogenesis and Treatment , - Course organized by The Strategic Institute for Continuing Health Care Education, Knoxville, TN, USA: Certification

Iunie 2004. Advanced Course in Leukaemia and Lymphoma – organized by ESO and ESMO , Ascona , Switzerland; Certification

Mai 2006. Workshop on RQ PCR for Monitoring CML Patients Treated with Imatinib, Orbassano, Italy

Sept – Nov 2006. Cursul de Management Spitalicesc organizat de Scoala Nationala de Management in Sanatate. Examenul a fost sustinut in Feb. 2007 (diploma Nr. SNSPMS: MS3 / 1703)

OCTOBER 2012, 8th Edition of the Educational Course pf the Lymphoma Working Party on Stem Cell Transplantation in Lymphomas 2012, Bucharest .

May 2013, The fourth EBMT training course for paediatricians and padiatric nurses on HSCT in children and adolescents: interactive educational EBMT PDs course, Bucharest.

ACTIVITATE DIDACTICA:

Feb 1995- Feb 2003. Asistent Universitar, Catedra de Hematologie Clinica , Facultatea de Medicina Generala, UMF"Carol Davila", Bucuresti, Romania

Feb 2003 – Feb 2008. Sef Lucrari, Catedra de Hematologie Clinica, Facultatea de Medicina Generala, UMF"Carol Davila", Bucuresti, Romania

Feb 2008 – Oct 2014. Conferentiar, Catedra de Hematologie Clinica, Facultatea de Medicina Generala, UMF"Carol Davila", Bucuresti, Romania

Oct 2014. Profesor, Catedra de Hematologie Clinica, Facultatea de Medicina Generala, UMF"Carol Davila", Bucuresti, Romania

ACTIVITATE de CERCETARE:

Teza Doctorat: AL amiloidoza; aspecte de diagnostic si terapie, structura proteinelor, fibrilogeneza, identificarea rearanjamentelor clonale in secventa regiunii variabile a lanturilor usoare.

Lucrarea practica a fost realizata in Statele Unite

Sustinerea tezei – iulie 2003

TEZA DE ABILITARE: Identificarea mecanismelor moleculare in mielomul multiplu, amiloidoze si leucemii acute

Sustinerea tezei – mai 2015

Cercetare in domeniul biologiei moleculare si studiul proteinelor in domeniul sindroamelor talasemice, mielomului multiplu, amiloidoza ereditara si amiloidoza primara, leucemia mieloida cronica, leucemii acute.

Cercetare clinica: in domeniul mielomului multiplu, amiloidozei primare, limfoamelor maligne, leucemiilor acute, leucemia mieloida cronica si altor boli hematologice.

CONTRACTE / GRANTURI DE CERCETARE:

1. Programul de cercetarea **VIASAN # 217**: "Identificarea si caracterizarea moleculara a mutatiilor din gena care codifica lantul β al globinei la pacientii cu talasemie din Romania"

Perioada: **2003–2005**:

Functia: **Responsabil Stiintific**

Valoarea proiectului: **1,5 miliarde lei**

Institutia Coordonatoare: **UMF „Carol Davila”**

2. Programul Cercetare de Excelenta. **CEEX # 49**

"Screening-ul si diagnosticul prenatal al beta talasemiei – o problema de actualitate in medicina preventiva: Fondarea unui registru national pentru supravegherea bolilor genetice"

Perioada: **2005–2008**:

Functia: **Director de Proiect**

Valoarea proiectului: **10 miliarde lei**

Institutia Coordonatoare: **UMF „Carol Davila”**

3. Programul Cercetare de Excelenta. **CEEX # 74**

"Interactiunea micromediului hematopoietic medular cu celula din mielomul multiplu, relatia dintre productia celulara si tulburare de conformatie a proteinelor monoclonale" maligna bolile prin

Perioada: **2006–2008**:

Functia: **Director de Proiect**

Valoarea proiectului: **15 miliarde lei**

Institutia Coordonatoare: **UMF „Carol Davila”**

4. Proiect **CNCSIS 1308**: "Studiul expresiei genice prin detectie si cuantificarea transcriptelor BCR-ABL in leucemia mieloida cronica prin RT-PCR si REAL TIME PCR"

Perioada: **2007–2009**:

Functia: **Director de Proiect**
Valoarea proiectului: **2 miliarde lei**
Institutia Coordonatoare: **UMF „ Carol Davila”**

5. Program National de Cercetare – PN II 41-045: „ Studiu complex privind caracterizarea determinantilor genetici pentru stabilirea corelatiei genotip- fenotip la pacientii cu talasemie intermediara”

Perioada: **2007–2010:**
Functia: **Director de Proiect din partea Institutului Clinic Fundeni**
Valoarea proiectului: **20 miliarde lei**
Institutia Coordonatoare: **UMF „ Carol Davila”**

6. Program National de Cercetare– PN II 41-087: „Monitorizarea moleculara a oncogenei hibrid BCR-ABL in leucemia mieloida cronica (LMC) prin REAL TIME cantitativ: Fondarea registrului national pentru pacientii cu LMC”

Perioada: **2007–2010:**
Functia: **Director de Proiect**
Valoarea proiectului: **20 miliarde lei**
Institutia Coordonatoare: **UMF „ Carol Davila”**

7. Program National de Cercetare – PN II 099 : “**CARACTERIZAREA MOLECULARA A MUTATIILOR IN GENA FACTORULUI V AL COAGULARII IN POPULATIA CU RISC TROMBOFILIC: CORELATII GENOTIP – FENOTIP - TROMBOFILIA-** „

Perioada: **2008–2011:**
Functia: **Director de Proiect**
Valoarea proiectului: **20 miliarde lei**
Institutia Coordonatoare: **UMF „ Carol Davila”**

8. Program National de Cercetare– PN II 41-032: „ Banca de celule stem criopreservate pentru cercetare si transplant autolog”

Perioada: **2007–2010:**
Functia: **Responsabil din partea UMF „ Carol Davila”**
Valoarea proiectului: **20 miliarde lei**
Institutia Coordonatoare: **Institutul de Biologie si Patologie Celulara „ Nicolae Simionescu”**

9. Programul Cercetare de Excelenta. CEEEX # 42
”Noi tinte moleculare si celulare in terapia cu orientare spre pacient a tumorilor maligne. O abordare genomica si proteomica”

Perioada: **2005–2008:**
Functia: **membru excutant**

10. Programul Cercetare de Excelenta. CEEEX # 48

"Monitorizarea moleculara a prinderii grefei de celule stem hematopietice. Impactul analizei chimerismului in transplantele alogeneice cu regimuri de conditionare mielo si non mieloablative"

Perioada: **2005–2008:**

Functia: **membru executant**

11. Programul Cercetare de Excelenta. CEEX # 75

"Valoarea tipizarii moleculare a profilelor HLA pentru optimizarea selectiei donatorilor de allogrefe de celule stem hematopietice si pentru initierea Registrului National Roman de Donatori"

Perioada: **2006–2008:**

Functia: **membru executant**

12. Programul Cercetare de Excelenta. CEEX # 76

" Optimizarea strategiilor terapeutice in functie de caracteristicile biologice ale celulei maligne in leucemiile acute la copil"

Perioada: **2006–2008:** Functia: **membru executant**

13. Program National de Cercetare– PN II 41-093: "Expresia moleculelor asociate semnalului celular si rearanjarea genica- markeri moleculari clonali identificati in dezvoltarea limfoproliferarilor cu celula B. Constituirea Registrului National de Limfoame Foliculare "

Perioada: 2007–2010:

Functia: membru executant

14. Program National de Cercetare– PN II 41- 007: "Studiu genomic si proteomic si identificarea de noi biomarkeri in boala arteriala oclusiva periferica - GENPROTART "

Perioada: 2007–2010:

Functia: membru executant

15. Program National de Cercetare– CNCS PN II –ID-PCE-3-0198: "Studiu calitativ al ecuatiilor diferentiale cu argument deplasat cu aplicatii la modelarea si simularea tratamentului leucemiilor"

Perioada: 2011–2014:

Functia: membru executant

16. Program National de Cercetare VIASAN „ Mecanisme biologice in leucemiile acute promielocitare . Inducerea diferentierii promielocitelor leucemice prin tratament cu acid-all-transretinoic". Contract derulat cu Academia de Stiinte Medicale intre 1995-1998. Functia: membru executant

17. Program National de Cercetare VIASAN „ Optimizarea prelucrarii materialului biologic destinat aplicarii transplantului autolog de maduva osoasa"

Contract derulat cu Academia de Stiinte Medicala intre 1998-2001. Functia: membru executant

18. Program de cercetare POC „**Stabilirea Profilului Molecular al Neoplasmelor Mieloproliferative și al Leucemiei Acute Mieloide pentru Designul unor Strategii de Diagnostic Precoce, Prognostic și Tratament**” (MYELOAL – EDIAPROT),

Perioada: 2016- 2019:

Functia: Responsabil relații cu clinica

PARTENERIATE STIINTIFICE INTERNATIONALE:

Colaborare in domeniul gamapatiilor monoclonale si amilidozelor cu **Universitatea Tennessee**, Graduate School of Medicine, Human Immunology and Cancer Program (HICP), USA

Framework Package6 (FP6) : ITHANET ASSOCIATE : Acronym: Ithamet
Project Full Title: eInfrastructure for Thalassaemia Research Network
No. RI-2004-026539

Functia: membru in echipa de cercetare. Coordonator din partea UMF “Carol Davila”

Framework Package6 (FP6): European LeukemiaNet (contract nr. 503216/2004).

Functia: membru in echipa de cercetare, Responsabil de implementarea in Romania a diagnosticului molecular in leucemia mieloida cronica (**WP4**).

Proiectul de cercetare **EUTOS for CML (European Treatment and Outcome Study for CML)**. Este un proiect de cercetare lansat in Iulie 2007 prin alianta European LeukemiaNet (grupul CML) si Compania NOVARTIS.

Functia: Coordonatorul pentru Romania a Subproject ”Molecular Monitoring”.

International project - Joint Research Cooperation Programme, Romania -

Cyprus: Phenotype/Genotype Correlation Studies on Haemoglobinopathies;

Functia: Co- Director de Proiect

Institutia coordonatoare: **UMF “Carol Davila”**.

Este un proiect castigat prin competitie.

STUDII CLINICE:

1. International Study: „ A multicentre, randomized Phase III study of Rituximab as Maintenance treatment versus Observation alone in patients with aggressive B-cell lymphoma: NHL-13” , Este un **studiu academic** coordonat de AGMT (Austrian Cooperative Group for Medical Tumor Therapy) Austria.

Functia: Investigator principal,

2. International Study: „ A Phase IIIb study of Rituximab maintenance therapy in patients with follicular Non- Hodgkin' Lymphoma who have responded to induction therapy.- MAXIMA ” , Este un studiu coordonat de PARAXEL international.

Funcția: Subinvestigator,

3. International Study CAMN107EIC01: A Phase IIIb, multicentre, open-label study of nilotinib in adult patients with newly diagnosed Philadelphia chromosome and/or BCR-ABL positive CML in chronic phase

Funcția: Investigator principal

4. International Study: A Phase II, a confirmatory multicentre, single - arm study to assess the efficacy, safety, and tolerability of the BITE antibody blinatumomab in adult patients with minimal residual disease (MRD) of B-Precursor acute lymphoblastic leukemia

Funcția: Investigator principal

5. International Study CLARION: „A Randomized, Open-label Phase III study of Carfilzomib, Melphalan, and Prednisone versus Bortezomib, Melphalan and Prednisone in Transplant Ineligible Patients with Newly Diagnosed Multiple Myeloma”

Funcția: Investigator principal

6. International Study CAMN107AIC05 (ENESTPath) - A prospective, randomized, open label two arm Phase III study to evaluate treatment free remission (TFR) rate in patients with Philadelphia-positive CML after two different durations of consolidation treatment with nilotinib 300mg BID”

Funcția: Investigator principal

Prin finanțarea obținută din aceste contracte / granturi de cercetare am reușit:

- modernizarea laboratorului de proteinologie prin achiziția și implementarea unor metode și echipamente moderne de lucru în studiul hemoglobinelor (HPLC – High Performance Liquid Chromatography) și studiul proteinelor monoclonale (Free Light Chains Assays). Acest laborator funcționează deja la capacitate maximă.
- construirea la standarde internaționale a unui laborator de Biologie Moleculară Hematologică (suma investită este de aprox. 1 milion EURO). De remarcat că acest laborator funcționează din Mai 2007.

Rezultate importante obținute și publicate până în acest moment:

- elucidarea mecanismelor de non-export celular al proteinei monoclonale în mielomul multiplu nesecretant (rezultate publicate ca prim autor în revista BLOOD Aug. 2004 Vol104, Number 3).

- identificarea la nivel de proteina a unui nou tip de amiloid Apolipoproteina A-1 Leu 75 Pro (rezultate publicate ca prim autor in revista Amyloid: J. Protein Folding Disord, Dec. 2003)
- identificarea tipului chimic de amiloid din cartilajul meniscului de la nivelul genunchiului (rezultate publicate in revista Arthritis Rheum. 2006 Nov).
- analiza haplotipului in mutatia appalachian (Ala60) – demonstrarea originii comune cu cea din Irlanda (rezultate publicate in Amyloid: J. Protein Folding Disord, 8, p. 109, 2001)
 - realizarea si implementarea in Romania a diagnosticului molecular in alfa si beta talasemie (rezultate publicate in Journal of Cellular and Molecular Medicine , 8 (2), pp. 232-240, 2004; Haematologica- The Hematology Journal 94, pp. 1209-, 2009; Haematologica- The Hematology Journal, 95, pp. 1752-, 2010)
- realizarea in Romania a primului diagnostic molecular prenatal in beta talasemie (rezultate publicate in Haematologica, The Hematology Journal, Vol 91, supplement no1, June 2006; J Med Life. 2008 Apr-Jun;1(2):138-47
- identificarea la o familie din Romania a unui tip nou (premiera mondiala) de lizozim D67G care induce amiloidoza sistemica ereditara (rezultate publicate in Haematologica / The Hematology journal – Vol 92 (S1), p -448, June 2007)
- identificarea la trei familii din Romania a unui tip nou (premiera mondiala) de variant de transthyretina Glu 54 Gln care induce amiloidoza sistemica ereditara (rezultate prezentate la XIIIth International Symposium on Amyloidosis; Groningen, The Netherlands, May 6-10, 2012)
- realizarea si implementarea in Romania a diagnosticului molecular in leucemii acute (rezultate publicate in Haematologica- The Hematology Journal, 94, pp. 1230-, 2009; Romanian Review of Laboratory Medicine Vol. 20, Nr. 1/4, Martie 2012 ; Romanian Review of Laboratory Medicine Vol. 19, Nr. 4/4, December 2011)
- realizarea si implementarea in Romania a diagnosticului molecular standardizat (Real Time PCR) in leucemia mieloida cronica (rezultate publicate in Haematologica- The Hematology Journal, 94, pp. 1468-, 2009.).
- realizarea si implementarea in Romania a metodelor de identificarea a mutatiilor in domeniu ABL Kinazic in leucemia mieloida cronica (rezultate publicate in Haematologica- The Hematology Journal, 95, pp. 1333-, 2010; Romanian Review of Laboratory Medicine Vol. 19, Nr. 3/4, Septembrie 2011 .
- Identificarea mutațiilor recurente în leucemia acută mieloblastică folosind secvențierea de nouă generație (next generation sequencing). (rezultate publicate in Romanian Review of Laboratory Medicine Vol. 22, Nr. 1/4, 2014 .

ASOCIATII PROFESIONALE:

1993-present. Societatea Romana de Hematologie (SRH)

1996-present. European Society for Medical Oncology (ESMO)

1998-present. European Haematology Association (EHA)

2001-present. American Society of Clinical Oncology (ASCO)

2006-present. International Society of Amyloidosis (ISA)

Informatii Suplimentare

Activitate stiintifica

1. Articole in extenso publicate în reviste de specialitate cotate ISI Thomson Reuters (cu factor de impact): 21, dintre care 15 in ultimii 5 ani (dupa ultima promovare); 8 – autor principal

2. Articole publicate în reviste de specialitate indexate in baze de date internationale (BDI, PubMed, CNCSIS B+): 14, dintre care 12 in ultimii 5 ani (dupa ultima promovare)

4. Studii publicate in forma de rezumat in reviste ISI Thomson Reuters (cu factor de impact): 92, dintre care 58 in ultimii 5 ani (dupa ultima promovare)

5. Studii publicate sub forma de rezumat in revistele unor manifestari stiintifice internationale sau nationale cu ISBN/ISSN: 121, dintre care 90 in ultimii 5 ani (dupa ultima promovare)

- **Citari:** ISI: 77 BDI (Google Scholar): 122, **opt citari in carti internationale** de mare prestigiu – *Serum Free Light Chain Analysis*, editia a -III-a, a IV-a, aV-a si respectiv a VI-a. Autor AR Bradwell.

Membru în colective editoriale (de redactie):

- Romanian Journal of Oncology and Hematology
- The Lancet Oncology, Editia Romana
- Annals of Fundeni – indexata SCOPUS / Elsevier Bibliographic Databases, Amsterdam
- Documenta Haematologica – The Journal of Romanian Society of Haematology and Romanian National Society for Blood Transfusion

Membru in conducerea unor structuri profesional stiintifice internationale:

- - membru in structura de coordonarea a proiectului international EUTOS, grupul „Molecular Monitoring” si in proiectul European LeukemiaNet grupul de lucru WP 12- Minimal Residual Disease. <http://www.leukemia-net.org>
- Membru in structura de conducere (steering committee) a proiectului European LeukemiaNet / European Science Foundation din 2010; <http://esf-preprod.ameos.net>
- Membru in Medical Advisory Board; Myeloma Patients Europe; <http://www.myelomapatientseurope.org/about-us/medical-advisory-board/>

Membru in conducerea unor structuri profesional stiintifice nationale:

- membru activ in cele mai importante structurile nationale de cercetare:
Membru in Comisia Medicala a Consiliul National al Cercetarii Stiintifice din Invatamantul Superior (CNCSIS) 2008- 2011; Monitor

- Stiintific (2005- 2008)** in cadrul programului de cercetare **VIASAN** (contract de colaborare 232/ 05 01 2005); **Monitor Stiintific (2005-2011)** in cadrul programului de cercetare **CEEX** (contract de munca 8 / 01 10 2005); **Expert Evaluator (2006- 2011)** independent in cadrul programului CEEX M1-D01 ((BIOTECH) condus de Centrul National de Management Programe – CNMP ((contract individual de munca nr 111/ 05 09 2006); **Consultant (2007- 2009) – Expert** pentru Autoritatea Nationala pentru Cercetare Stiintifica – ANCS (contract 52 / 5 07 2007).
- **membru in comisia de Hematologie a Ministerului Sanatatii: 2013- prezent**
 - **vicepresedintele Societatii Romane de Hematologie : 2010 – prezent**
 - **Preşedintele Grupului de lucru pentru Gamapatii Monoclonale al Societății Române de Hematologie (SRH) din 2011 până în prezent**

Recenzor (reviewer) pentru reviste CNCSIS (cel puțin categoria B) sau reviste cotate ISI/BDI:

- Romanian Review of Laboratory Medicine (ISI)
- Acta Endocrinologica (ISI)
- Documenta Hematologica

Premii/distincții internaționale:

- **„International Visiting Scientist”** oferit de catre American Cancer Society si University Tennessee,
- **HELMUT VINAZZER Award for poster presentation** on “Molecular diagnosis of Factor V Leiden, prothrombin G20120A, MTHFR C677T and A1298C mutations in thrombophilic patients” ; 16th International Meeting of Danubian Laegue against Thrombosis and Haemorrhagic Disorders, May 2011, Timisoara,

Premii/distincții naționale:

- **DIPLOMA Salonului de Carte Universitara** pentru lucrarea „Amiloid si Amiloidoza” prezentata la cel de al III –lea Salon National de Carte Universitara desfasurat la Bucuresti in perioada 1-6 octombrie 2007 cu ocazia aniversarii a 150 ani de Invatamant Medical Romanesc.
- **PREMIUL DE EXCELENTA** , acordat de Academia de Stiinte Medicale din Romania pentru lucrarea stiintitifica „Heterogenitatea structurii primare a precursorului proteic al amiloidului: tropismul determinarilor viscerale si al leziunilor tisulare in amiloidoza sistemica” prezentata la simpozionul National VIASAN- CEEX , Sinaia, 2008
- **DIPLOMA DE EXCELENTA IN SEMN DE RECUNOSTIINTA**, acordat de Asociatia Nationala pentru Protectia Pacientilor, Bucuresti , mai 2012
- **PREMIUL TopMedici pentru valoroasa contributie la prestigiul medicinei romanesti**, acordat de Gala TopMedici 2012.
- **Premiul „Excelenta in Sanatate” acordat de Ministerul Sanatatii, 2015**

Prezentari invitate in plenul unor manifestari stiintifice internationale:

- THE VIEW OF ROMANIAN HEMATOLOGISTS. Assoc. Prof. Dr. D. Coriu

A Joint Jose Carreras Leukemia Foundation / EBMT Conference, *October 2008, Sinaia*

- Systemic light chain (AL) amyloidosis: recent discoveries regarding pathogenesis, diagnosis, and treatment; **Daniel Coriu**
3rd Balkan Day of Haematology, October 2008, Sinaia
- Thrombosis and Thrombophilia in pregnancy; Management; **D. Coriu**,
16th International Meeting of Danubian League against Thrombosis and Haemorrhagic Disorders, May 2011, Timisoara,
- Detection of thrombophilic mutation in patients with obstetric complication; G. Mitroi, C. Ailenei, M. Carstoiu, L. Calin, R. Talmaci, **D. Coriu**, 16th International Meeting of Danubian League against Thrombosis and Haemorrhagic Disorders, May 2011, Timisoara,
- First Line Therapy in Hodgkin's Lymphoma, **D. Coriu**, 8th Edition of the Educational Course of the Lymphoma Working Party on Stem Cell Transplantation in Lymphomas, October 2012, Bucharest.
- Bone Marrow Transplantation in Fundeni Clinical Institute; The fourth EBMT training course for paediatricians and paediatric nurses on HSCT in children and adolescents: interactive educational EBMT PDs course, May 2013, Bucharest.
- EUTOS population based registry in Romania; **D. Coriu**, 22nd International CML- Workshop, June 28- 29, 2013, Mannheim, Germany

Prezentari invitate in plenul unor manifestari stiintifice nationale:

- vezi lista de lucrari

Coordonator Programe Educativale:

- Expert Formator Conf. Dr Daniel Coriu in cadrul proiectului „ Specializare pentru performanta, eficacitate si raspuns in domeniul transplantului de organe ”- S.P.E.R. Coordonator Cursul 2, Modul 4, **Terapii regenerative prin transplant de celule – Transplantul de celule stem de la donor neinruditi**. 2011- 2012
- Coordonator de curs Conf. Dr Daniel Coriu: “**Noutati in abordarea sindromului anemic**”; organizator - Centrul de Excelenta in Medicina de Laborator si Patologie Medcenter, Bucuresti, 20- 21 feb 2014, creditat cu 7 puncte EMC
- Coordonator de curs Conf. Dr Daniel Coriu: „ **Monitorizarea in LMC – de la ghidurile ESMO / ELN la practica clinica in Romania** ”; Organizator Societatea Romana de Hematologie si Universitatea de Medicina „ Carol Davila”, Bucuresti, 13- 15 Iunie 2013; creditat cu 15 puncte EMC
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