



## Europass Curriculum Vitae

### Personal information

**First name / Surname** **DIMA DELIA MONICA**

**Address** Cluj-Napoca, Romania

**Telephone**

**E-mail** [deli\\_dima@yahoo.com](mailto:deli_dima@yahoo.com)

**Nationality** Romanian

**Date of birth** 1976

**Gender** Female

Applying for the position – 2024-2028 Senior physician responsible for TASK 8.2.6 "PROF. DR. ION CHIRICUTA" Institute of Oncology Cluj-Napoca

**Current position** 2013 – present : **Attending Physician** – “Ion Chiricuta” Institute of Oncology, Department of Hematology, Cluj Napoca, Romania.

**Occupation or position held previously to the current ones**

2001: **Erasmus scholarship** at CHU Amiens, France, at the Dermatology dept, Prof Dr Denoux,  
2002-2006: **hematology intern**, « Ion Chiricuta » Institute of Oncology, Hematology dept  
Feb- APR 2003: **Romanian government scholarship**, at the Hematology dept, Prof DR Bernard Desablens, CHU Amiens, France  
Oct- Dec 2004: **French government scholarship** through **Association Pont Neuf Paris**, at the Hematology dept, CHU Poitiers, Prof Dr Guilhot  
Nov 2006: **PhD student**, Prof Dr Petrov  
2016: Doctor in medicine  
Mar 2007: **hematology specialist exam**, granted with a score of 9,34/10  
Jun 2016 : senior hematology physician

**Education and training** 1995-2001: “ Iuliu Hatieganu” University of Medicine and Pharmacy, Cluj-Napoca : **MD diploma**

Nov 2006 : scholarship for PhD studies

Mar 2007 : Hematology specialist exam, granted with a score of 9,34/ 10

### Areas of Interest in Translational and Clinical Medicine

- Hematologic malignancies
- Stem Cell Transplantation
- Cancers of unknown primary site
- Rare cancers

**Member of Medical Research Societies**

2009 – present : European Hematology Association  
 2002 – present : Romanian Society for Hematology

**International Professional Qualification Courses and Workshops**

1. Britain- Romanian Reunion on acute and chronic pain therapy, (Cluj-Napoca, Romania, September 26-28, 2003)
2. EHA-ESH-EBMT:« Communication skills- enhancing communication within the patient-doctor relationship” (Apr 3-5, 2004)
3. ESO Advanced Course of Malignant Lymphoma (Ascona, Switzerland, June 4-6, 2005)
4. ESO advanced course on malignant lymphomas (Ascona, Switzerland, April 29- May 1st, 2006)
5. ESH-EBMT training course on bone marrow transplantation (Warsow, Poland, May 24-26, 2006)
6. Intensive course on bone marrow transplantation for malignant hematologic diseases (Tg Mures, Romania, Jan 31<sup>st</sup>- Feb 3<sup>rd</sup>, 2008)
7. Intensive course on stem cell transplantation for acute and chronic myeloid leukemias (Tg Mures, Romania, Jan 29- Feb 3<sup>rd</sup>, 2009)
8. French- Romanian workshop (Cluj-Napoca, Romania, Oct 2013)
9. French-Romanian Workshop (Cluj-Napoca, Romania, Oct 2014)

**Awards**

**Research grants coordinated:**

1. Romania – European Economic Space (EES) International Research Grant Competition, November 2013 – “**Nanotechnology approach in Acute Myeloid Leukemia management**” – **NanoLAM.**

Other languages  
 Self assessment  
 European level  
 English  
 French

Understanding		Speaking		W
Listening	Reading	Spoken interaction	Spoken production	
advanced	advanced	advanced	advanced	
advanced	medium	Advanced	medium	

**Active Participant, with oral communications or poster presentations:**

**National Scientific Events: 30 congresses**  
**International Scientific Events: 2010- Barcelona, Spain, 2009- Berlin, Germany, 2005- Paris, France.**

**Driver's licence**

Yes. B driving licence

### **Research projects:**

- a. Funding mechanism: Grant received after the FDI competition of the National Council for the Financing of University Education 2017, Project PN-III-P1-1.1-MC-2017-0449: Position: Principal investigator- Ion Chiricuta Oncology Institute. **The project supports the mobility of young investigators. My goal was to learn the laser microdissection of CON, followed by sequencing in order to identify new target miRNA for cancers of unknown origin.**
- b. Funding mechanism: Grant received after the FDI competition of the National Council for the Financing of University Education 2018, Project Project PN-III-P1-1.1-MC-2018- 1404: Position: Principal investigator – Ion Chiricuta Oncology Institute. **This project supported the mobility to World Cancer Congress, the most important oncology meeting in the world, where we presented the results of next generation sequencing in primary bone lymphomas.**
- c. Funding mechanism: Invited Professor 2019 Grant PN-III-P1-1.1-MCD-2019-0048– Gabriel Ghiaur, Johns Hopkins University School of Medicine, from the National Research Ministry, Postion: Grant director, for the Ion Chiricuta Oncology Institute. **This project supports the mobility of Professor Gabriel Ghiaur, affiliated with the Johns Hopkins University, to come to Cluj Napoca and teach state-of-the-art protocols in leukemia diagnosis and therapy.**
- d. Postdoctoral researcher candidate for: Creating a Research Group of Excellence to develop cell and immune therapy technology to target the tumor microenvironment

### **Publications:**

#### **Books / Book chapters:**

1. LIMFOMUL HODGKIN. Anca Vasilache, **Delia Dima**. In “PROTOCOALE DE DIAGNOSTIC SI TRATAMENT IN HEMATOLOGIE”. Andrei Cucuianu. Editura Casa Cartii de Stiinta, Cluj Napoca 2014.
2. SPLENECTOMIA. **Delia Dima**. In “PROTOCOALE DE DIAGNOSTIC SI TRATAMENT IN HEMATOLOGIE”. Andrei Cucuianu. Editura Casa Cartii de Stiinta, Cluj Napoca 2014.
3. NEUTROPENII FEBRILE. **Delia Dima**. In “PROTOCOALE DE DIAGNOSTIC SI TRATAMENT IN HEMATOLOGIE”. Andrei Cucuianu. Editura Casa Cartii de Stiinta, Cluj Napoca 2014.
4. PROTOCOL URGENTE HEMATOLOGICE. **Delia Dima**. In “PROTOCOALE DE DIAGNOSTIC SI TRATAMENT IN HEMATOLOGIE”. Andrei Cucuianu. Editura Casa Cartii de Stiinta, Cluj Napoca 2014.
5. CORELATII CLINICO- GENETICO- MOLECULARE IN ONCO-HEMATOLOGIE. Ciprian Tomuleasa, **Delia Dima**. In “PROTOCOALE DE DIAGNOSTIC SI TRATAMENT IN HEMATOLOGIE”. Andrei Cucuianu. Editura Casa Cartii de Stiinta, Cluj Napoca 2014.
6. STANDARD OF CARE IN ACUTE MYELOID LEUKEMIA. Ciprian Tomuleasa, **Delia Dima**, Ana Maria Rosu, Ioana Frinc, Ovidiu Ursa, Mariana Patiu, Andrei Cucuianu. In “Nanopharmacology in

- leukemia chemotherapy”. Andrei Cucuianu. Eikon Publishing House and Scoala Ardeleana Publishing House, Cluj-Napoca, 2015.
7. NANOPHARMACOLOGY FOR ACUTE MYELOID LEUKEMIA. Bobe Petrushev, Ioana Frinc, **Delia Dima**, Cristian Berce, Sanda Boca, Timea Simon, Sonia Selicean, Grigore Gafencu, Monica Mihaela Marta, Mihnea Zdrenghea, Adrian Florea, Simion Astilean, Ioana Berindan-Neagoe, Anca Bojan, Andrei Cucuianu, Ciprian Tomuleasa. In “Nanopharmacology in leukemia chemotherapy”. Andrei Cucuianu.
  8. NANOPHARMACOLOGY IN CHRONIC LYMPHOCYTIC LEUKEMIA. Ioana Frinc, **Delia Dima**, Cristian Berce, Sanda Boca, Bobe Petrushev, Timea Simon, Sonia Selicean, Grigore Gafencu, Anca Buzoianu, Adrian Florea, Simion Astilean, Ioana Berindan-Neagoe, Oana Muresan, Ovidiu Ursa, Anca Bojan, Ciprian Tomuleasa, Andrei Cucuianu. In “Nanopharmacology in leukemia chemotherapy”. Andrei Cucuianu. Eikon Publishing House and Scoala Ardeleana Publishing House, Cluj-Napoca, 2015.
  9. MOLECULAR BIOLOGY IN AML AND CLL. Valentina Pileczki, Laura Pop, Monica Mihaela Marta, **Delia Dima**, Ioana Berindan-Neagoe. In “Nanopharmacology in leukemia chemotherapy”. Andrei Cucuianu. Eikon Publishing House and Scoala Ardeleana Publishing House, Cluj-Napoca, 2015.
  10. FUTURE DIRECTIONS IN NANOPHARMACOLOGY AND HEMATOLOGY. Cristian Berce, Ciprian Tomuleasa, Monica Mihaela Marta, Anca Bojan, **Delia Dima**, Alexandru Irimie, Andrei Cucuianu. In “Nanopharmacology in leukemia chemotherapy”. Andrei Cucuianu. Eikon Publishing House and Scoala Ardeleana Publishing House, Cluj-Napoca, 2015.
  11. Prognostic role of molecular biology and cytogenetics in autologous hematopoietic stem cell transplantation. Ciprian Tomuleasa, **Delia Dima**, Alina Tanase. In Autotransplantul de celule stem hematopoetice in hemopatiile maligne. TehnoMedia. Bucuresti 2015.
  12. **Delia Dima**. New approaches to the management of primary and secondary CNS tumors. **Chapter 8, 20 pages 167-186**. Intech. Rijeka. Croatia
  13. Coauthor to: Neoplasmele mieloproliferative – 124 pages. ISBN 978-606-17-1135-1. Casa Cartii de Stiinta. Cluj-Napoca. 2017.
  14. **Delia Dima**. Tirozinkinase- associated cardiovascular events in malignant hematological diseases. Chapter 10.2, pages 311-327, in Manual de cardio-oncologie. Editura Medicala Universitara “Iuliu Hatieganu” Cluj-Napoca. ISBN 978-973-693-990-7
  15. Ciprian Tomuleasa, Sergiu Pasca, Anca Bojan, **Delia Dima**. Cardiac evaluation for stem cell transplantation. Chapter 13, pages 353-363, in Manual de cardio-oncologie. Editura Medicala Universitara “Iuliu Hatieganu” Cluj-Napoca. ISBN 978-973-693-990-7

***In extenso publications:***

***Papers in National Scientific Journals:***

1. Cucuianu A, Stoia M, Farcas A, **Dima D**, Zdrengea M, Patiu M, Olinic D, Petrov L. Arterial stenosis and atherothrombotic events in Polycythemia Vera and Essential Thrombocythemia. Rom J Intern Med 2006; 44 (4): 397-406
2. Cucuianu A, Bacarea A, Patiu M, **Dima D**. Epigenetic changes in myelodysplastic syndrome and acute myeloid leukemia: novel targets for therapy. Rev Rom de Med de Lab 2008;11(2):39-45
3. **Dima D**, Cucuianu A, Petrov L. Cytogenetic and molecular response after dasatinib in blastic phase chronic myeloid leukemia. Case report. Journal of radiotherapy and medical oncology 2008;14(2):126-128
4. **Dima D**, Trifa AP, Cucuianu A, Popp RA, Patiu M, Petrov L. Monitoring T315I mutation in chronic myeloid leukemia by amplification refractory mutation system PCR. Rev Rom de Med de Lab 2008;13(4):17-20
5. **Dima D**, Cucuianu A, Arghirescu S, Dohner H. Acute Myeloid Leukemia and Type 2 Diabetes Mellitus in Complete Remission After Allogeneic Stem Cell Transplantation. Journal of radiotherapy and medical oncology 2009;15(4):245-248
6. Cucuianu A, Fetica B, **Dima D**, Coldea C. Complex immuno-chemo-antiviral therapy in Hepatitis C virus related NonHodgkin Lymphoma: A case report and review of the literature. Journ of radiotherapy and medical oncology. Vol 16 (4): 206-112, 2010.
7. **Dima D**, Frinc CI, Patiu M, Cucuianu A. Long term remission after treatment with rituximab in a case of thrombotic thrombocytopenic purpura. RRML (4), dec 2012
8. Seliceanu EC, Patiu M, Cucuianu A, **Dima D**, Dobreanu M. Correlation of cytomorphology with flowcytometric immunophenotyping in acute myeloid leukemia. RRML, vol 21 (3/4): 333-, sep 2013.

***Original Papers in International Scientific Indexed Journals:***

1. Trifa AP, Cucuianu A, Petrov L, Urian L, Militaru MS, **Dima D**, Pop IV, Popp RA. The G allele of JAK2rs10974944 SNP, part of JAK246/1 haplotype, is strongly associated with JAK2 V617F-positive myeloproliferative neoplasms. Ann Hematol, 2010 oct; 89(10):979-83 **IF 2.688**
2. Trifa AP, Popp RA, Cucuianu A, Coadă CA, Urian LG, Militaru MS, Banescu C, **Dima D**, Farcas MF, Crisan TO, Petrov L, Gug C, Pop VI. Absence of BRAF V600E mutation in a cohort of 402 patients with various chronic and acute myeloid neoplasms. Leukemia and Lymphoma. Feb 2012

3. AP. Trifa, A. Cucuianu, R. A. Popp, R. M. Costache, C. A. Coadă, A. D. Sarca, L. G. Urian, **D. Dima**, L. Petrov, M. F. Farcas, M. S. Militaru, I. V. Pop. Analysis of the MTHFR (methylenetetrahydrofolate reductase) 677 C>T and 1298 A>C polymorphisms in BCR–ABL-negative myeloproliferative neoplasms. *Int jnl hem lab.* doi: 10.1111/ijlh.12017
4. Sumitaka Yamanaka, Alexandru V Olaru, Delgermaa Luvsanjav, Fangmei An, Zhe Jin, Rachana Agarwal, Ciprian Tomuleasa, Irinel Popescu, Sorin Alexandrescu, **Delia Dima**, Mihaela Chivu-Economescu, Elizabeth Montgomery, Michael Torbenson, Christine Vazquez, Stephen J Meltzer, Florin M Selaru. MICRORNA-21 INHIBITS SERPINI 1, A GENE WITH NOVEL TUMOR SUPPRESSIVE EFFECTS IN GASTRIC CANCER. *Digestive and Liver Diseases*, 2012, 44(7) 589-596. **IF: 3.05**
5. Bănescu C, Iancu M, Trifa AP, Macarie I, **Dima D**, Dobreanu M. The *MTHFR* (methylenetetrahydrofolate reductase) 677 C>T polymorphism increases the risk of developing chronic myeloid leukemia. *IJHL*. 10-13- 0317. **IF 3.611**
6. **Delia Dima**, Ciprian Tomuleasa, Alexandru Irimie, Ioan Stefan Florian, Bobe Petrushev, Ioana Berindan- Neagoe, Andrei Cucuianu. Magnetic resonance imaging-based diagnosis of Progressive multifocal leukoencephalopathy in a patient with non-Hodgkin's lymphoma following therapy with cyclophosphamide, hydroxydaunorubicine, vincristine, prednison and rituximab. *Cancer*. 2014;120(24):4005-6. **IF: 5.2**
7. **Delia Dima**, Ciprian Tomuleasa, Rares Buiga, Bobe Petrushev, Ioana Frinc, Ioana Berindan-Neagoe, Andrei Cucuianu. Non-HIV- associated tonsillar Kaposiform hemangioendothelioma in a patient with Angioimmunoblastic lymphoma following therapy with cyclophosphamide, vincristine and prednison (COP). *Annales de Pathologie* 2014, in press. **IF: 0.2**
9. Ciprian Tomuleasa, **Delia Dima**, Ioana Frinc, Mariana Patiu, Bobe Petrushev, Andrei Cucuianu, Ioana Berindan-Neagoe. BCR-ABL T315I mutation, a negative pronostic factor for the terminal phase of Chronic Myelogenous Leukemia treated with first and second line tyrosine kinase inhibitors, might be an indicator of allogeneic stem cell transplantation as the treatment of choice. *Leukemia and Lymphoma* 2015, in press. **IF:2.301**
10. Andrei Cucuianu, Mariana Patiu, Adrian P. Trifa, Ciprian Tomuleasa, **Delia Dima**. Redistribution of iron towards deposits in erythoblastopenic anemia as a consequence of decreased erythroferrone production. *Medical Hypotheses* 2014, in press. **IF: 1.054**
11. Ciprian Tomuleasa, Shigeo Fuji, Andrei Cucuianu, Markus Kapp, Sonia Selicean, Alina Tanase, **Delia Dima**, Bobe Petrushev, Valentina Pileczki, Ioana Berindan-Neagoe, Alexandru Irimie, Hermann Einsele. MICRORNAS for the diagnosis of Graft versus host disease. *Annals of Hematology* 2014, accepted for publication. **IF: 2.866**
12. Bănescu C, Trifa AP, Voidăzan S, Moldovan VG, Macarie I, Benedek Lazar E, **Dima D**, Duicu C, Dobreanu M. CAT, GPX1, MnSOD, GSTM1, GSTT1, and GSTP1 genetic polymorphisms in

- chronic myeloid leukemia: a case-control study. *Oxid Med Cell Longev*. 2014; 2014:875861. ISI 3.516. **IF 1.281**
13. Bănescu C, Trifa AP, Demian S, Benedek Lazar E, **Dima D**, Duicu C, Dobreanu M. Polymorphism of XRCC1, XRCC3, and XPD genes and risk of chronic myeloid leukemia. *Biomed Res Int*. 2014;2014:213790. ISI 1.579
  14. Ravnit Grewal, Andrei Cucuianu, Carmen Swanepoel, **Delia Dima**, Bobe Petrushev, Bogdan Pop, Ioana Berindan-Neagoe, Emmanuel Akin Abayomi, Ciprian Tomuleasa. The role of MICRORNAS in the pathogenesis of HIV-related lymphomas. *Critical Reviews in Clinical Laboratory Sciences* 2015, accepted for publication. **IF: 7.00**
  15. **Delia Dima**, Cristian Tefas, Miruna Grecea, Ioana Frinc, Ciprian Tomuleasa, Andrei Cucuianu. Portal hypertension in previously treated, non-relapse related Hodgkin's lymphoma. *Clinical Leukemia Lymphoma and Myeloma* 2015, submitted for publication. **IF: 1.075**
  16. Ciprian Tomuleasa, Bobe Petrushev, Madalina Vedean, Alexandru Irimie, Florin Zaharie, Ana Maria Rosu, **Delia Dima**, Andrei Cucuianu, Ioana Frinc. Bicytopenia as a paraneoplastic syndrome for pseudomyxoma peritonei. Hematologic manifestations of a subtle disease. *International Journal of General Medicine* 2014, in press
  17. Andrei Cucuianu, Bobe Petrushev, Doinita Crisan, Rares Buiga, Ana Maria Rosu, **Delia Dima**, Ciprian Tomuleasa. Chronic granulomatous dermatosis as a presenting sign for cutaneous T-cell lymphomas. *European Journal of Dermatology* 2014, accepted for publication. **IF: 1.92**
  18. Liren Qian, **Delia Dima**, Alina Tanase, Jian Cen, Cristian Berce, Lajos Raduly, Valentina Pileczki, Anca Buzoianu, Ioana Berindan-Neagoe, Alexandru Irimie, Jianliang Shen, Ciprian Tomuleasa. Exosomes as carriers of protein-based biomarkers of Graft-versus-Host disease in allogeneic stem cell transplantation for hematologic malignancies. *Critical Reviews in Clinical Laboratory Sciences* 2015, submitted for publication. **IF: 7.00**
  19. Fetica B, Achimas-Cadariu PA, Pop B, **Dima D**, Petrov L, Perry AM, Nathwani BN, Muller-Hermelink HK, Diebold J, MacLennan KA, Fulop A, Blaga ML, Coza D, Nicula FA, Irimie A, Weisburger DD. Non-Hodgkin Lymphoma In Romania: A Single-Centre Experience. *Hematol Oncol* 2015; 2:10
  20. Zaharie F, Cojocneanu-Petric R, Muresan M, Frinc I, **Dima D**, Petrushev B, Tanase A, Berce C, Chitic M, Berindan-Neagoe I, Pileczki V, Irimie A, Tomuleasa C. Small molecules against B-RAF (BRAF) Val600Glu (V600E) single mutation. *International journal of nanomedicine* 2015:10; 1-3
  21. Tomuleasa C, Akin-Abayomi E, **Dima D**, Tefas C, Irimie A, Petrushev B, Frinc I, Grewal R. Do lymphomas have an autoimmune background and how can we increase the sensitivity of the diagnosis of primary pancreatic lymphoma with relatively small samples? *J Gastrointest Liver Dis*. 2015 Sep;24(3):391-2
  22. Muresan M, Zaharie F, Bojan A, Frinc I, **Dima D**, Selicean S, Gafencu GA, Petrushev B, Cojocneanu-Petric R, Tefas C, Cioca A, Irimie A, Berce C, Berindan-Neagoe I, Tomuleasa C,

Achimas-Cadariu P. MicroRNAs in liver malignancies. Basic science applied in surgery. J BUON. 2015 Mar-Apr;20(2):361-75. Review

23. Grigore-Aristide Gafencu, Sonia Selicean, Bobe Petrushev, Andrei Cucuianu, **Delia Dima**, Ioana Frinc, Alexandru Irimie, Rares Buiga, Valentina Pileczki, Ioana Berindan-Neagoe, Cristian Berce, Ciprian Tomuleasa. CLINICOPATHOLOGICAL ANALYSIS OF A CASE SERIES OF PERIPHERAL T-CELL LYMPHOMAS, NOT OTHERWISE SPECIFIED, OF LYMPHOEPITELIOID VARIANT (LENNER'S LYMPHOMA). A CENTRAL EUROPEAN SINGLE-CENTER STUDY. Human Pathology, accepted for publication. **IF: 2.769**
24. Anca Bojan, Ioana Berindan-Neagoe, Stefan Ciurea, **Delia Dima**, Shigeo Fuji, Gabriel Ghiaur, Ravnit Grewal, Emmet McCormack, Alina Tanase, Adrian Trifa, Ciprian Tomuleasa. PROCEEDINGS FROM THE 1ST INSIGHTS IN HEMATOLOGY SYMPOSIUM, CLUJ NAPOCA, ROMANIA MARCH 11-12, 2016. Romanian Journal of Internal Medicine 2016; 54(3):157-160
25. Adrian P. Trifa, Claudia Banescu, Mihaela Tevet, Anca Bojan, Delia Dima, Laura Urian, Tunde Torok-Vistai, Viola M.Popov, Mhnea Zdrenghea, Ljubomir Petrov, AncaVasilache, Meilin Murat, Daniela Georgescu, Mihaela Popescu, Oana Patrinoiu, Marius Balea, Roxana Costache, Elena Coles, Carmen Saguna, Nicoleta Berbec, Ana-Maria Vladareanu, Romeo G. Mihaila, Horia Bumbea, Andrei Cucuianu, Radu A. Popp. TERT rs2736100 A>C SNP and JAK2 46/1 haplotype significantly contribute to the occurrence of JAK2 V617F and CALR mutated myeloproliferative neoplasms – a multicentric study on 529 patients. British Journal of Haematology, 2016, 174, 218–226
26. **Delia Dima**, Ciprian Tomuleasa, Ioana Frinc, Sergiu Pasca, Lorand Magdo, Mihai Muresan, Ioana Berindan-Neagoe, Cosmin Lisencu, Alexandru Irimie, Mihnea Zdrenghea. THE USE OF ROTATION TO FENTANYL IN CANCER-RELATED PAIN. Journal of Pain Research, 2017; 10:341-348. IF: 2.363
27. **Delia Dima**, Ciprian Tomuleasa, Mihnea Zdrenghea. HENOCH SCHONLEIN PURPURA AND CLOSTRIDIUM DIFFICILE INFECTION, A HEMATOLOGISTS' POINT OF VIEW. Journal of Gastrointestinal and Liver Diseases, submitted for publication. **IF: 2.202**
28. Bobe Petrushev, Sanda Boca, Timea Simon, Cristian Berce, Ioana Frinc, **Delia Dima**, Sonia Selicean, Grigore-Aristide Gafencu, Alina Tanase, Mihnea Zdrenghea, Adrian Florea, Sorina Suarasan, Liana Dima, Raluca Stanciu, Ancuta Jurj, Anca Buzoianu, Andrei Cucuianu, Simion Astilean, Alexandru Irimie, Ciprian Tomuleasa, Ioana Berindan-Neagoe. GOLD NANOPARTICLES ENHANCE THE EFFECT OF TYROSIN KINASE INHIBITORS IN ACUTE MYELOID LEUKEMIA THERAPY. International Journal of Nanomedicine 2016;11 641–660. **IF: 4.383**
29. Sanda Boca, Ciprian Lucan, Ioana Frinc, Bobe Petrushev, Timea Simon, Cristian Berce, Grigore-Aristide Gafencu, **Delia Dima**, Alina Tanase, Sonia Selicean, Valentina Pileczki, Laura Pop, Adrian

- Florea, Alexandru Irimie, Simion Astilean, Anca Bojan, Ioana Berindan-Neagoe, Mihnea Zdrenghea, Ciprian Tomuleasa. GOLD NANOPARTICLES CONJUGATED WITH RITUXIMAB FOR THE TREATMENT OF CHRONIC LYMPHOCYTIC LEUKEMIA. *Farmacia* 2016, accepted for publication. **IF: 1.162**
30. Ioana Frinc, Petru Ilies, **Delia Dima**, Alina Tanase, Ljubomir Petrov, Alexandru Irimie, Bobe Petrushev, Cristian Berce, Mihai-Stefan Muresan, Cosmin Lisencu, Ioana Berindan-Neagoe, Anca Bojan, Ciprian Tomuleasa. TRANSTHORACIC ULTRASONOGRAPHY FOR THE IMMUNOCOMPROMISED PATIENT. *Romanian Journal of Internal Medicine*, 2017 Jun 1;55(2):103-116
31. Ciprian Tomuleasa, Sonia Selicean, Grigore Gafencu, Bobe Petrushev, Laura Pop, Cristian Berce, Anca Jurj, Adrian Trifa, Ana-Maria Rosu, Sergiu Pasca, Lorand Magdo, Mihnea Zdrenghea, **Delia Dima**, Alina Tanase, Ioana Frinc, Anca Bojan, Ioana Berindan-Neagoe, Gabriel Ghiaur, Stefan O. Ciurea. Fibroblast Dynamics as an *In Vitro* Screening Platform for Anti-fibrotic Drugs in Primary Myelofibrosis. *J Cell Physiol*. 2017, doi: 10.1002/jcp.25902. **IF: 4.155**
32. **Delia Dima**, Liana Oprita, Ana-Maria Rosu, Bobe Petrushev, Adrian Trifa, Cristina Selicean, Vlad Moisoiu, Ioana Rus, Mihnea Zdrenghea, Ciprian Tomuleasa. ADULT ACUTE MEGAKARYOBLASTIC LEUKEMIA. RARE ASSOCIATION WITH CYTOPENIAS OF UNDETERMINED SIGNIFICANCE AND P210 AND P190 *BCR-ABL* TRANSCRIPTS. *OncoTargets and Therapy*, 2017; 10:5047-5051. **IF: 2.311**
33. Ioana Frinc, **Delia Dima**, Mariana Chitic, Cristian Berce, Ioana Berindan-Neagoe, Tiberiu Tat, Alina Tanase, Ciprian Tomuleasa, Anca Bojan. TRANSTHORACIC ULTRASONOGRAPHY FOR THE FOLLOW-UP OF A CHRONIC LYMPHOCYTIC LEUKEMIA CHEMOTHERAPY-IMMUNOCOMPROMISED PATIENT PRIOR TO ALLOGENEIC STEM CELL TRANSPLANTATION. CASE REPORT. *Medical Ultrasonography*, 2017 Mar 14;19(3):330-332.. **IF 1.167**
34. Adrian Trifa, Claudia Banescu, Anca Bojan, Alina Popa, Florin Tripon, **Delia Dima**, Viola Maria Popov, Stefan Vesa, Mihaela Andreescu, Tunde Torok-Vistai, Romeo Mihaila, Nicoleta Berbec, Ion Macarie, Andrei Colita, Maria Iordache, Alina Catana, Marius Farcas, Ciprian Tomuleasa, Kinga Vasile, Cristina Truica, Adriana Todinca, Lavinia Muntean, Raluca Manolache, Horia Bumbea, Ana-Maria Vladareanu, Mihaela Dervesteanu, Cristina Ciufu, Radu Popp. MECOM, HBS1L-MYB, THRB-RARB, JAK2 and TERT polymorphisms defining predisposition to myeloproliferative neoplasms - a study on 939 patients. *American Journal of Hematology*, 2017, doi: 10.1002/ajh.24946. **IF: 5.275**
35. Ciprian Tomuleasa, Mihai Stefan Muresan, Florin Zaharie, Laura Pop, Zsolt Fekete, **Delia Dima**, Ioana Frinc, Adrian Trifa, Cristian Berce, Ancuta Jurj, Ioana Berindan-Neagoe, Mihnea Zdrenghea, Tudor Ciuleanu. HOW TO DIAGNOSE AND TREAT A CANCER OF UNKNOWN PRIMARY SITE. *Journal of Gastrointestinal and Liver Diseases*, 2017; 26(1):69-79. **IF: 2.202**

36. Qian L, **Dima D**, Berce C, Liu Y, Rus I, Raduly LZ, Liu Y, Petrushev B, Berindan-Neagoe I, Irimie A, Tanase A, Jurj A, Shen J, Tomuleasa C. Protein dysregulation in graft versus host disease. *Oncotarget*. 2017 Dec 15;9(1):1483-1491. doi: 10.18632/oncotarget.23276
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