

# Anca-Simona BOJAN

## CONTACT

Cetățenie: română

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## EXPERIENȚA PROFESIONALĂ

2020 - ÎN CURS

### Prodecan relații internaționale și studenți străini

Universitatea de medicină și Farmacie "Iuliu Hațieganu" Cluj-Napoca

09/2009 - ÎN CURS - Cluj Napoca, România

### Sef disciplină Hematologie

Universitatea de medicină și Farmacie "Iuliu Hațieganu" Cluj-Napoca

Head of the Hematology Department Iuliu Hatieganu University

10/2008 - ÎN CURS - Cluj-Napoca, România

### Conferențiar universitar

Universitatea de medicină și Farmacie "Iuliu Hațieganu" Cluj-Napoca

06/02/2013 - 25/11/2015 - Cluj-Napoca, România

### Director medical

Institutul Oncologic „Ion Chiricuta” Cluj-Napoca”

25/11/2015 - 28/04/2017 - Cluj-Napoca, România

### Manager interimar

Institutul Oncologic „Ion Chiricuta” Cluj-Napoca

10/2016 - România

### Vicepresedinte

Societatea Romana de Hematologie

2013 - 2015 - Bucuresti, România

### Membru Comisia Nationala de Oncologie

Ministerul sanatatii publice

2017 - ÎN CURS - Bucuresti, România

### Membru Comisia Nationala de Hematologie

Ministerul sanatatii publice

## EDUCAȚIE ȘI FORMARE PROFESIONALĂ

22/10/2002 - ÎN CURS - România

### Medic primar hematologie

Institutul Oncologic „Prof.Dr.Ion Chiricuta” Cluj-Napoca

21/06/1999 - ÎN CURS - România

### Medic primar Medicina Interna

Institutul Oncologic „Prof.Dr.Ion Chiricuta” Cluj-Napoca

26/04/2002 - ÎN CURS

**Diploma de doctor în medicină (Nr.531 26.04.2002 )**

Universitatea de Medicină și Farmacie „Iuliu Hațieganu” Cluj-Napoca

**09/2013 - ÎN CURS**

**Atestat de studii complementare in managementul serviciilor de sanatate**

Ministerul Sanatatii Directia Generala de resurse Umane si Certificare

**1983 - 1989**

**Diploma doctor-medic speci/alizarea Medicina Generala**

Institutul de Medicina si Farmacie Cluj-Napoca , Facultatea de Medicina Generala

**1979 - 1983**

**Diploma bacalaureat**

Liceul industrial „Nicolae Balcescu” Cluj-Napoca

**01/1993 - 06/1993**

**Stagiu de perfectionare**

Spitalul Universitar „Henri Mondor” din Paris

**12/1996 - 02/1997**

**Stagiu de formare pentru infiintarea Unitatii de tarnspalnt de celule stem**

Assistance Publique Hopitaux de Paris Etablissement de transfusion Sanguine

**03/02/2007 - 04/02/2007**

**Curs PROBLEME DE BAZA ALE TRANSPLANTULUI DE CELULE STEM HEMATOPOETICE PERIFERICE SI DIN SANGE DE CORDON OMBILICAL**

Universitatea de Medicina si farmacie Targu-Mures

**31/01/2008 - 03/02/2008**

**CURS INTENSIV DE PERFECTIONARE IN TRANSPLANTUL DE CELULE STEM HEMATOPOETICE PENTRU AFECTIUNI HEMATOLOGICE MALIGNNE**

Universitatea de Medicina si farmacie Targu-Mures

**18/10/2012 - 19/10/2012**

**EDUCATIONAL COURSE OF THE LYMPHOMA WORKING PARTY ON STEM CELL TRANSPLANTATION IN LYMPHOMAS 2012**

**24/10/2013 - 25/10/2013**

**COMMUNICATION SKILLS TRAINING**

International Psycho-Oncology Society

**24/08/2015 - 28/08/2015**

**TEHNICI FISH APLICATE IN PATOLOGIA ONCOLOGICA**

Institutul Oncologic „Prof. Dr. Ion Chiricută” Cluj-Napoca

**16/04/2013 - 17/04/2013**



## COMPETENȚE LINGVISTICE

**LIMBĂ(I) MATERNĂ(E):** română

**ALTĂ LIMBĂ (ALTE LIMBI):**

**engleză**

**Comprehen-  
siune orală**  
B2

**Citit**  
B2

**Exprimare  
scrisă**  
B2

**Conversație**  
B2

**Scris**  
B2

**franceză**

**Comprehen-  
siune orală**  
B2

**Citit**  
B2

**Exprimare  
scrisă**  
B2

**Conversație**  
B2

**Scris**  
B2

## COMPETENȚE DIGITALE

Microsoft office(WordExcel Powerpoint Outlook)

## PROIECTE

**2016 - ÎN CURS**

- **Transfer de cunoștințe in aplicații clinice ale biogenomicii in oncologie și domenii conexe/BIOGENONCO**

**2014 - 2016**

- **Nanotechnology approach in Acute Myeloid Leukemia management Nano-LAM**

**04/2020 - 12/2020**

- **Îmbunătățirea calității activităților practice în cadrul Centrului de Abilități Practice și simulare în Medicina**

**05/2020 - 12/2020**

- **Promovarea la nivel international a învățământului medical stomatologic și farmaceutic din Cluj-Napoca**

## PUBLICAȚII

- Trifa AP, Bănescu C, Anca S. Bojan, et all. MECOM, HBS1L-MYB, THRB-RARB, JAK2, and TERT polymorphisms defining the genetic predisposition to myeloproliferative neoplasms: A study on 939 patients. *Ameri*  
2018 [ajh.24946](#)
- Trifa AP, Bănescu C, Tevet M, Anca Bojan , et all; 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 hematology-British Journal of Haematology*, iul 2016.  
2016 <https://onlinelibrary.wiley.com/doi/abs/10.1111/bjh.14041>
- Berce C, Lucan C, Petrushev B, Boca S, Miclean M, Sarpataki O, Astilean S, Buzoianu A, Tomuleasa C, Anca Bojan. In vivo assessment of bone marrow toxicity by gold nanoparticle-based bioconjugates in Crl:CD1(ICR) mice. *Int.J.Nanomedicine* 2016  
2016 <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5012637/>
- Lighezan DL, Anca S. Bojan, Iancu M, et all; TET2 rs1548483 SNP Associating with Susceptibility to Molecularly Annotated Polycythemia Vera and Primary Myelofibrosis. *Journal of personalized Medicine* 2020  
2020 <https://www.mdpi.com/2075-4426/10/4/259>
- Pârvu A, Zsoldos IA, Anca Bojan. Platelet concentrates transfusion - modern immunological issues. *Revista Română de Medicină de Laborator*. 2017  
2017 <https://content.sciendo.com/downloadpdf/journals/rrlm/25/2/article-p207.xml>
- Anca Bojan, Fetica B, Pop B, Vlad C, Achimaș-Cadariu P. Chronic Lymphocytic Leukaemia/Small Lymphocytic Lymphoma Skin Infiltration Triggered by Borrelia Burgdorferi Infection. *Revista Română de Medicină de Laborator*. 2016  
2016 <https://content.sciendo.com/downloadpdf/journals/rrlm/24/2/article-p224.pdf>
- Anca Bojan, Torok-Vistai T, Parvu A. Assessment and Management of Cardiotoxicity in Hematologic Malignancies. *Disease Markers* 2021  
2021 <https://www.hindawi.com/journals/dm/2021/6616265/>
- Parvu A, Orasan OH, Pop SV, Zsoldos AI, Catana C, Deac IS, Anca Simona Bojan. Efficacy and safety of thrombopoietin receptor agonists in modern treatment of immune thrombocytopenia. *Farmacia*. 2021  
2021 <https://farmaciajournal.com/wp-content/uploads/art-05-Parvu-Bojan-219-230.pdf>
- Anca Bojan, Andrada Parvu, Iulia-Andrea Zsoldos, Tunde Torok, Anca Daniela Farcas. Macrophage activation syndrome: A diagnostic challenge. *Experimental and therapeutic medicine*.2012  
2012 <https://www.spandidos-publications.com/10.3892/etm.2021.10336>

Burz C, Anca Bojan, Balacescu L, Pop VV, Silaghi C, Lupan I, Aldea C, Sur D, Samasca G, Cainap C, Chiorean B. Interleukin 8 as predictive factor for response to chemotherapy in colorectal cancer patients- Acta clinica belgica

2019 <https://doi.org/10.1080/17843286.2019.1680133>

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 patient with chemotherapy-induced immunosuppression prior to allogeneic stem cell transplantation. Med Ultrason 2017

2017 <http://medultrason.ro/medultrason/index.php/medultrason/article/view/976>

Ioana Frinc, Ljubomir Petrov, Ioana Berindean-Neagoe, Ciprian Tomuleasa, Delia Dima, Anca Bojan. Ibrutinib for Richter syndrome? Human veterinary Medicine Bioflux, 2016

2016 <https://search.proquest.com/openview/60afc1096670e8c892254c4e6f263f67/1?pq-origsite=gscholar&cbl=2046425>

Cristina Turcas, Vlad Moisoiu, Andrei Stefanu, Ancuta Jurj, Stefania D. Iancu, Patric Teodorescu, Sergiu Pasca, Anca Bojan, Adrian Trifa, Sabina Iluta, Alina-Andreea Zimta, Bobe Petrushev, Mihnea Zdrengea, Horia Bumbea, Daniel Coriu, Delia Dima, Nicolae Leopold and Ciprian Tomuleasa. SERS-Based Assessment of MRD in Acute Promyelocytic Leukemia? Front.Oncol. June 2020

2020 <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7336895/>

Sergiu Pasca, Cristina Turcas, Ancuta Jurj, Patric Teodorescu, Sabina Iluta, Ionut Hotea, Anca Bojan, Cristina Selicean, Bogdan Fetica, Bobe Petrushev, Vlad Moisoiu, Alina-Andreea Zimta, Valentina Sas, Catalin Constantinescu, Mihnea Zdrengea, Delia Dima and Ciprian Tomuleasa. The Influence of Methylating Mutations on Acute Myeloid Leukemia: Preliminary Analysis on 56 Patients. Diagnostics

2020 <https://doi.org/10.3390/diagnostics10050263>

Raluca-Ana Rusu, Dana Sirbu, Daniela Curşeu, Bogdana Năsui, Mădălina Sava, Ştefan Cristian Vesa, Anca Bojan, Cosmin Lisencu and Monica Popa. Chemotherapy-related infectious complications in patients with Hematologic malignancies. J. Med. Sci 2018

2018 <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6091125/>

Jerome Dobrowolski, Sergiu Pasca, Patric Teodorescu, Cristina Selicean, Ioana Rus, Mihnea Zdrengea, Anca Bojan, Adrian Trifa, Bogdan Fetica, Bobe Petrushev, Ana-Maria Rosu, Ioana Berindan-Neagoe, Ciprian Tomuleasa and Delia Dima. Persistent Basophilia May Suggest an "Accelerated Phase" in the Evolution of CALR-Positive Primary Myelofibrosis Toward Acute Myeloid Leukemia. Front.Oncol. sept 2019

2019 <https://www.frontiersin.org/articles/10.3389/fonc.2019.00872/full>

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 MD, 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. *Journal of Cellular Physiology*, 2018

2018 <https://onlinelibrary.wiley.com/doi/abs/10.1002/jcp.25902>

Adrian P. Trifa, Diana L. Lighezan, Cristina Jucan, Florin Tripon, Dana R. Arbore, Anca Bojan, Ștefana Gligor-Popa, Raluca M. Pop, Delia Dima, Claudia Bănescu. SH2B3 (LNK) rs3184504 polymorphism is correlated with JAK2 V617F-positive myeloproliferative neoplasms. *Rev. Rom. Med. Lab.*

2020 <https://content.sciendo.com/view/journals/rmlm/28/3/article-p267.xml>

Adrian P. Trifa, Claudia Bănescu, Delia Dima, Anca S. Bojan, Mihaela Tevet, Valeriu G. Moldovan, Ștefan C. Vesa, Meilin Murat, Ioan V. Pop, Cristina Skrypnyk & Radu A. Popp. Among a panel of polymorphisms in genes related to oxidative stress, CAT-262 C>T, GPX1 Pro198Leu and GSTP1 Ile105Val influence the risk of developing BCR-ABL negative myeloproliferative neoplasms. *Hematology* 2016

2016 <https://www.tandfonline.com/doi/abs/10.1080/10245332.2016.1163889>

Sas V, Blag C, Pasca S, Popa G, Marian M, Schnell C, Voda D, Arghirescu ST, Teodorescu P, Iluta S, Turcas C, Selicean C, Bojan A, Zdrenghea M, Serban M, Dima D, Zaharie G, Colita A, Man S, Tomuleasa C. Baseline characteristics of a nationwide cohort of pediatric patients with acute leukemias of Down syndrome. *Journal of B.U.O.N* 2020

2020 <https://europepmc.org/article/med/33455121>

Ciprian Tomuleasa, Sabina Iluta, Sergiu Pasca, Andrei Roman, Doina Piciu, Ciprian Jitaru, Patric Teodorescu, Ioana Rus, Anca Bojan, Delia Dima, Mihnea Zdrenghea & Bobe Petrushev. Complete metabolic remission in an 84-year old patient with relapsed/refractory diffuse large B-cell lymphoma following combination immunotherapy with lenalidomide plus rituximab. *International Journal of Hematology*, 2020

2020 <https://link.springer.com/article/10.1007/s12185-020-02989-5>

Adrian P Trifa, Claudia Bănescu, Cristian M Voina, Ștefana Popa, Tünde Török-Vistai, Anca S Bojan, Delia Dima, Mihnea Zdrenghea, Bogdan Fetica, Simona Vișan, Ciprian Tomuleasa, Andrada Pârvu, Laura Urian, Bogdan Pop, Viola M Popov, Mihaela Andreescu, Radu A Popp. Modest contribution of JAK2 V617F allele burden to the occurrence of major thrombosis in polycythemia vera and essential thrombocythemia. *Blood Cells Mol Dis* 2018

2018 <https://pubmed.ncbi.nlm.nih.gov/30249383/>

Sanda Boca, Ciprian Lucan, Ioana Frânc, Bobe Petrushev, Timea Simin, Cristian Berce, Grigore Aristide Gafencu, Delia Dima, Alina Tănase, Sonia Selicean, Valentina Pileczki, Laura Pop, Vlad Moșoiu, Anca Buzoianu, Adrian Florea, Alexandru Irimie, Simion Aștilean, Anca Bojan, Ioana Berindean-Neagoe, Ciprian Tomuleasa. Gold nanoparticles conjugated with Rituximab for the treatment of chronic lymphocytic leukemia. *Farmacologia*, 2016

2016

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 Journal of B.U.ON. : Official Journal of the Balkan Union of Oncology, 01 Mar 2015

2015 <https://europepmc.org/article/med/26011324>

Lavinia M Lenghel, Grigore Baciut, Carolina Botar-Jid, Dan Vasilescu, Anca Bojan, Sorin M Dudea; Ultrasonographic identification of the anatomical landmarks that define cervical lymph nodes spaces; Med Ultrason 2013

2013 <http://www.medultrason.ro/medultrason/index.php/medultrason/article/view/441>

Ioana Felea, Daniela Fodor, Ruxandra Schiotis, Carmen Georgiu, Anca Bojan, Simona Rednic; Ultrasound findings in AL musculoskeletal amyloidosis; Medical Ultrasonography 2011, Vol. 13

2011 <http://medultrason.ro/medultrason/index.php/medultrason/article/view/699>

Ionut Hotea, Melen Brinza, Anca Bojan, Ciprian Tomuleasa, Daniel Coriu, et all; Current therapeutic approaches in the management of hemophilia—a consensus view by the Romanian Society of Hematology; Ann Transl Med. 2021

2021 <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8339806/>

Csilla-Andrea Eötvös, Roxana-Daiana Lazar, Iulia-Georgiana Zehan 2, Erna-Brigitta Lévy-Hail Giorgia Pastiu , Mihaela Pop , Anca Simona Bojan , Sorin Pop and Dan Blendea; Cardiac Amyloidosis with Discordant QRS Voltage between Frontal and Precordial Leads; Medicina 2021

2021 <https://www.mdpi.com/1166616>

Adrian P. Trifa, Diana L. Lighezan, Cristina Jucan , Florin Tripon , Dana R. Arbore , Anca Bojan , Ștefana Gligor-Popa , Raluca M. Pop , Delia Dima , Claudia Bănescu; SH2B3 (LNK) rs3184504 polymorphism is correlated with JAK2 V617F-positive myeloproliferative neoplasms; Revista Romana de medicina de laborator

2020 [https://www.umfst.ro/fileadmin/proiecte/Rapoarte - UEFISCDI/Trifa\\_et\\_al\\_RRML\\_2020.pdf](https://www.umfst.ro/fileadmin/proiecte/Rapoarte - UEFISCDI/Trifa_et_al_RRML_2020.pdf)

Sabina Iluta, Sergiu Pasca, Delia Dima, Gabriela Mester, Laura Urian, Anca Bojan, Mihnea Zdrenghea, Adrian Trifa, Ovidiu Balacescu, Ciprian Tomuleasa; Haematology patients infected with SARS-CoV-2, pretreated with Eculizumab or Siltuximab, develop oligosymptomatic disease; Eur J Hosp Pharm Month 2021

2021 <https://ejhp.bmj.com/content/early/2021/02/04/ejhpharm-2021-002694.abstract>

Ioana Frînc, Petru Ilies, Florin Zaharie, Delia Dima, Alina Tanase, Ljubomir Petrov, Alexandru Irimie, Cristian Berce, Cosmin Lisencu, Ioana Berindan-Neagoe, Ciprian Tomuleasa and Anca Bojan. Transthoracic ultrasonography for the immunocompromised patient. A pilot project that introduces transthoracic ultrasonography for the follow-up of hematological patients in Romania. Romanian Journal of Internal Medicine 2016

2016 <https://content.sciendo.com/view/journals/rjim/55/2/article-p103.xml>



Andrada Pârvu, Adina Rebeleanu, Anca Bojan. Communicating the severe diagnosis - psychological, ethical and legal aspects. *Studia Universitatis Babeş-Bolyai-Philosophia* - 2019

2019 <https://www.ceeol.com/search/article-detail?id=786994>

Anca Bojan; Observance of patient rights in Romania. Results of a pilot study ; *Studia Universitatis Babeş-Bolyai-Philosophia* - 2013

<https://www.ceeol.com/search/article-detail?id=238393>

Zsolt Boros, Anca Bojan, Vasile Cozma. The relationships that occur between parasitic infections and neoplastic formations in humans and animals. *Sci Parasitol* 2020

2020

Andra Toma-Naic, Adriana Györke, Maria E. Nedişan, Silvia D. Borşan, Cristian Berar, Anca Bojan, Vasile Cozma. Babesiosis in a 7-week-old calf: case report. *Sci Parasitol* 2018

2018 [http://www.zoosparaz.net/scientia/2020\\_21\\_03/SP3-2020-142-149-Boros.pdf](http://www.zoosparaz.net/scientia/2020_21_03/SP3-2020-142-149-Boros.pdf)

. Claudia Burz, Costică Pop, Vlad Pop, Loredana Bălăcescu, Andrei Cismaru, Bojan Anca, Calin Cainap, Daniela Mosoiu. Psychological disorders in relation to pain syndrome in patients with colorectal cancer. *Jurnal Medical Brasovean* 2017-2018

2017 <http://193.254.231.99/jspui/handle/123456789/2271>

Andrada Viorica Parvu, Anca Bojan, Laura Urian, Tunde Torok, Iulia Andrea Zsoldos, Mihaela Iancu; Ferritin level changes and erythroid improvement in a group of adult polytransfused patients treated with Deferasirox; *Clujul Med.* 2018

2018 <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6082613/>

Laura Urian, Ljubomir Petrov, Adrian Trifa, Mariana Patiu, Anca Bojan, Andrei Cucuianu, Anca Vasilache; Acquired somatic mutation in essential thrombocythemia; *North-Western Journal of Zoology*

2011

Tunde Torok-Vistai, Anca Bojan, Andrei Cucuianu, Andrea Zsoldos; Primary non-Hodgkin lymphoma of the orbit presenting with massive bilateral periorbital tumors; *Clujul Med.* 2013

2013 <https://www.ncbi.nlm.nih.gov/pmc/articles/pmc4462449/>

Andrada Viorica Pârvu, Anca Bojan, Laura Urian, Tunde Torok, Iulia Andrea Zsoldos, Mihaela Iancu. Ferritin level changes and erythroid improvement in a group of adult polytransfused patients treated with Desferasirox. *Clujul Medical*

2018

Anca Bojan, Ioana Berindan-Neagoe, S. Ciurea, Delia Dima, Shigeo Fuji, G. Ghiaur, Ravnit Grewal, Emmet McCormack, Alina Tanase, A. Trifa and Ciprian Tomuleasa. Proceedings from the 1st Insights in Hematology Symposium, Cluj-Napoca, Romania, March 11-12, 2016. *Romanian Journal of internal Medicine*, 2016

2016

• .- Tünde Török-Vistai, Manuela Sfichi , Anca Bojan , Cristina Pojoga ; Monoclonal B cell lymphocytosis in patients with hepatitis C virus infection: prevalence, demographic and laboratory correlations; Revista Română de Medicină de Laborator

2013

• Anca Bojan - Introducere în hematologia clinică - Casa Cărții de Știință, 2017. ISBN 978-606-17-1096-6

2017

• Delia Dima, Mariana Pațiu, Anca Bojan, Ciprian Tomuleasa - Hematologia în imagini - Editura Eikon, 2016, ISBN 978-606-8770-69-7

2016

• Ciprian Tomuleasa, Mariana Pațiu, Anca Bojan, Mihnea Zdrengea, Cristian Berce, Ioana Frânc, Bobe Petrușev, Delia Dima, George Călin, Alina Tănase, Ștefan Ciurea - Chimioterapie hematologică, Editura Eikon, 2016, ISBN-978-606-8770-30-7

2016

• Anca Bojan, Tunde Torok-Vistai - Algoritmi de diagnostic în hematologie, Casa Cărții de Știință, 2017, ISBN-978-606-17-1097-3

2017

• Andrada Pârvu, Anca Bojan, Armeana Zgâia - Protocoale clinice de transfuziologie - Casa Cărții de Știință, 2017, ISBN-978-606-17-1098-0

2017

• . Doina Piciu - Imagistica de fuziune PET/CT în oncologie, Editura Medicală Universitară Iuliu Hațieganu Cluj-Napoca, 2016, Limfom – pag. 155-172, ISBN-978-973-693-681-4

2016

• Anca Daniela Fărcaș, Romeo Chira - Cazuri Clinice comentate - vol I, Editura Medicală Universitară Iuliu Hațieganu Cluj-Napoca, 2020, Leucemia Granulocitară cronică – pag. 181-189, ISBN-978-973-693-958-7

2020

DATA

• Cluj-Napoca, 13.09.2021