

INFORMAȚII PERSONALE

Oana Roxana Oprea

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EXPERIENȚA PROFESIONALĂ

- 01/06/2013–30/06/2018 **Medic specialist Medicină de Laborator**
SC Ultratest SRL, Târgu Mureș (România)
- 01/01/2015–30/06/2018 **Medic specialist Medicină de Laborator**
Spitalul Clinic Județean de Urgență Târgu Mureș, Târgu Mureș (România)
Responsabil Laborator de Urgență
- 01/07/2018–Prezent **Medic primar Medicină de Laborator**
Spitalul Clinic Județean de Urgență Târgu Mureș, Târgu Mureș (România)
Responsabil Laborator de Urgență
Manager Calitate
- 01/10/2015–Prezent **Colaborator extern**
UMFST G.E.Palade Târgu Mureș, Târgu Mureș (România)
Efectuarea orelor de lucrări practice Disciplina Biochimie Clinică și Imunologie

EDUCAȚIE ȘI FORMARE

- 01/10/2001–30/06/2007 **Diplomă de licență Medicină Generală**
UMF Târgu Mureș, Târgu Mureș (România)
- 01/01/2008–30/05/2013 **Medic rezident Medicină de Laborator**
Spitalul Clinic Județean de Urgență Târgu Mureș, Târgu Mureș (România)
- 01/10/2015–Prezent **Doctorand**
UMFST G.E.Palade Târgu Mureș, Târgu Mureș (România)

COMPETENȚE PERSONALE

Limba(i) maternă(e) română

Limbile străine

engleză

ÎNȚELEGERE		VORBIRE		SCRIERE
Ascultare	Citire	Participare la conversație	Discurs oral	
C1	C1	B2	B2	B2

Niveluri: A1 și A2: Utilizator elementar - B1 și B2: Utilizator independent - C1 și C2: Utilizator experimentat
Cadrul european comun de referință pentru limbi străine - Grila de auto-evaluare

INFORMAȚII SUPLIMENTARE

Publicații ISI cu factor de impact

Oana Oprea et al. Quality Control Strategy for Automated CBC: A laboratory Point of view deducted from an internal study organised in an Emergency Laboratory, RRML, 1/2020

Oana Oprea et al, Total Error of TSH results by fluorescent immunoassay technique from dry blood spots-variations in time. RRML, in press

M.Dobreanu, O.Oprea, Laboratory medicine in the era of precision medicine-dream or reality?, RRML, 2/2019

Elena Binzari, Oana Oprea et al. Hemolysis has no influence on routine coagulation tests in subjects without anticoagulant therapy-a referral Romanian emergency hospital laboratory experience, RRML, 4/2019

Adina Huțanu, Oana Oprea et al. Plasma phosphorylated neurofilament heavy chains as a potential marker for ischemic stroke patients, RRLM, 1/2018

Adina Huțanu, Oana Oprea et al. Extended lipid profile in Romanian ischemic stroke patients in relation to stroke severity and outcome: a path analysis model, AOMS, 23.10.2019

Publicații ISI fără factor de impact

Oana Oprea et al. Dietary Supplements that contain biotin do not influence fluorescence TSH values when screening for congenital hypothyroidism in newborns, HPC, on line first 2020

Publicații în rezumat

Oprea O et al. Risk evaluation in central laboratory and emergency laboratory, 15th EFCC Course in Zagreb, 2015

Oprea O. et al , The influence of sampling techniques on concentrations determined with the TSH screening methods newborns, RRML S1/2016

Oprea O et al, Setting control rules according to method performance for automated hematology instruments, RRML S1/ 2019

Oprea O, Coșeriu R, Results of semen analysis in outpatients, RRML S1/2019

Stefan Barbu, O. Oprea et al. Study on comparability of coagulation tests results between Sysmex CS2000i and Grifols Q automated systems, RRML S1/2017

Mihaela Zaharia, O.Oprea et al. Comparabilitatea rezultatelor parametrilor de hemoleucograma între analizoarele Cell-Dyn Ruby și XT-4000i, RRML S1/2017

Huțanu Adina , O.Oprea et al. Different pattern of fatty acid profile in erythrocyte membranes and plasma of ischemic stroke patients compared to healthy controls, RRML S1/2018

Oana Pavelea, O.Oprea et al. The comparability of results for urine analysis using LabUMat and Atellica in clinical laboratory of emergency county hospital of Mures, RRML S1/2019

M. Zaharia, O.Oprea et al, The impact of using different reference ranges for PT and PTT assays, RRML S1/2019

Binzari E, Oprea O. et al , The rate of hemolyzed specimens in coagulation ,AMM S1/2019

Ursache A, Oprea O. et al, Unexpected massive rise of hepatic enzymes in a case of heart failure, AMM S1/2019

Ungureanu N, Oprea O et.al, Limitations of coagulation instruments and its impact on medical decisions, AMM S1/2019

Conferințe

The 4th Conference of the Romanian Association of Medical Laboratories, Cluj Napoca, 2008

First Congress of the Romanian Association of Medical Laboratories, 2009, Târgu Mureș

10th EFCC Course in Clinical Chemistry, Dubrovnik, 2010

AMLR Congress 2014, Sibiu

15th EFCC Course in Clinical Chemistry, Zagreb, 2015

AMLR Congress 2016, Cluj Napoca 2016

AMLR Congress 2017, Timișoara, 2017, Organising Comitee
 IFCC Congress, Athens 2017
 AMLR 2018, București, 2018, Organising Comitee
 AMLR 2019, Iași ,2019, Organising Comitee
 IFCC Congress, Barcelona 2019

Cursuri Molecular Biology Techniques -UMF Tg Mureș,2008
 Parasitoses transmitted thru water and soil-UMF Tg Mureș, 2008
 Genetic aspects in treatment of lymphoma and leukemia-UMF Tg Mureș, 2009
 Anemia in medical practice-UMF Tg Mureș, 2010
 Course in metabolic biochemistry-UMF Tg Mureș, ,2010
 Basic techniques in micology-UMF Tg Mureș, 2011
 Course on vaginal citology-UMF Tg Mureș, ,2012
 Antibiotherapy-UMF Tg Mureș, 2012
 Standardization in Laboratory Medicine-UMF Tg Mureș, 2013
 Laboratory diagnostic of fungi infection-UMF Tg Mureș, 2014
 Infections thru ectoparasites-UMF Tg Mureș, 2014
 Internal audit in medical laboratory-Brașov,2014
 How to publish in ISI magazines-UMF Tg Mureș, 2015
 Internal Audit in medical laboratory-Brașov, 2018

Coordonare lucrări licență Elena Binzari, Minodora Dobreanu, Oana Oprea . Interference of the hemolysis degree in coagulation testing, UMFST G.E. Palade Tg Mureș , 2019
 Karina Cojocar,Minodora Dobreanu, Oana Oprea. Influența condițiilor de recoltare și transport asupra stabilității amoniacului plasmatic, UMFST G.E. Palade Tg Mureș , 2019

Publicații fără ISBN Compendiu de Medicină de Laborator , capitolul 10, UMF Tg Mureș,2012