## Curriculum vitae

### PERSONAL DETAILS

## FLORINA GEORGETA (GHERMAN) POPESCU

Date and place of birth: 04/14/1970 Orastie / Hunedoara county /ROMANIA

Family Status: married

Current Position: lecturer in the Discipline of Occupational Health, University of Medicine and Pharmacy, Timisoara, ROMANIA, resident doctors' coordinator in Occupational Medicine Timisoara and Occupational Health Department coordinator in the Emergency Municipal Hospital Timisoara

#### **EDUCATION**

2018 – Thoracic ecography course, "Iuliu Hatieganu" University of Medicine and Pharmacy, Cluj, Romania 2016 - Radiological Protection in the Radiologic Diagnostic an Interventional Radiology", course, Bucureşti, Romania

2013-2014 - Certificate of complementary studies in Health Services Management, Timisoara, Romania

2013-2014 - Psychology-pedagogy training program levels I and II, Timisoara, Romania

2011 - Course in Cancer Risk Assessment, Karolinska Institutet, Stockholm, Sweden

2009 - "Health Promotion at Workplace", course, Sinaia, Romania

2008 -, Ambiental Exposure Coordinates of toxic substances", course, Timisoara, Romania

2008 -, Radiological Protection in the Radiologic Diagnostic and Interventional Radiology", course Bucureşti, Romania

2008 -, Health Survey to occupational exposure of ionizing radiation, course, Bucureşti, Romania

2007 - Course "Gastroenterology updates", University of Medicine and Pharmacy Timisoara, Romania

2006 PHARE - "Improvement of the efficiency of the Romanian system of occupational health surveillance and control of occupational diseases, work related diseases and injuries due to occupational risk" – Trainer Course, Sinaia, Romania

2006 - PhD in Internal Medicine, "Obesity as a risk factor", University of Medicine and Pharmacy Timisoara

2005 - 5<sup>th</sup> EASOM Summer School, Multidisciplinarity and its consequences for training in occupational health, *Helsinki*, *Finland* 

2005 - Course "Recherche et veille documentaire en santé au travail. Place d'Internet" Strasbourg, France

2005 - Course: The Management of Medical and Pharmaceutical Scientific and Research Projects, Timisoara

2003 - licentiate in Occupational Health

2003 - Course of medical pedagogy, Timisoara

2002 - Course of functional explorations and EKG, Timisoara

2001 - Course of abdominal ecography, Timisoara

1999 - Course of Basic Imunology and Autoimmune Diseases, Timisoara

199 8 - licentiate in Family Medicine

1989-1995 - University of Medicine and Pharmacy, Timisoara

1993 - International seminar « Health Care Management » Timisoara

### TEACHING EXPERIENCE

2008 - present- lecturer, Discipline of Occupational health, University of Medicine and Pharmacy, Timisoara, Romania

2002-2008 – university assistant - University of Medicine and Pharmacy, Timisoara, Romania

2006 – trainer PHARE - "Improvement of the efficiency of the Romanian system of occupational health surveillance and control of occupational diseases, work related diseases and injuries due to occupational risk", 20-22 November. Timisoara, Romania

#### WORK EXPERIENCE

2008 - present - lecture of post graduate course, Timisoara, Romania

2006 – short term expert PHARE - "Improvement of the efficiency of the Romanian system of occupational health surveillance and control of occupational diseases, work related diseases and injuries due to occupational risk"

2005 – NetWoRM Workshop: "Case creation, translation and CASUS", 16 oct.- 11 nov. 2005, Ludwig-Maximilians - University, Munich, Germany

2003 - present - Discipline of OH - University of Medicine and Pharmacy, Timisoara

2003 – 2012 - Physician of Occupational Health - Clinical Emergency Municipal Hospital of Timisoara

2012- present - Compartment coordinator of Occupational Health - Clinical Emergency Municipal Hospital of Timisoara

2001 - 2003 - Resident physician of Occupational Health - Municipal Hospital of Timisoara

1999 - 2001 - Speciality referent - Medical Inssurance House of Timis County

1996 - 1999 - Resident physician of Family Medicine - The County Hospital from Timisoara

# **FOREIGN LANGUAGES**

English, French (B2)

### MEMBERSHIP IN SCIENTIFIC SOCIETIES

EASOM (European Association of Schools of Occupational Medicine) ICOH (International Commission on Occupational Health) Medical Society "Timişoara"
The Romanian Society of Occupational Health

## Other relevant information (Publications)

Co-author, author of the following courses:

- Occupational Health, course (for medical students), Publishing House Solness Timisoara, 2004
- 2. Occupational Health practical papers, (for students of general medicine), Publishing House Solness Timisoara, 2004
- 3. Obesity general notions, Gherman Florina, Timar Romulus, ArtPress Publishing House, Timişoara, 2008, ISBN 978-973-108-169-4
- Noise and Occupational Health, Păuncu Elena-Ana, Serbian Liliana, Drăgănescu Virgilius, Gavruţa Maria, Gherman Florina, ArtPress Publishing House, Timişoara, 2008, ISBN 978-973-108-179-0
- 5. Practical and Legislative Guide to Electrotherapy Mihai Drăgoi, Cristian Milicin, Florina Gherman, Răzvan Gabriel Drăgoi, LITO U.MF.T, 2008
- Practice of Occupational Medicine Ion Toma, Bunescu Marius Gabriel, Marcu Iulia-Rahela, Morariu Stelian, Pauncu Elena-Ana, Gherman Florina, Sitech Publishing House, Craiova, 2006, 2014, 2019

### Other publications (last 10 years):

- 1. Occupational exposure and hematological cancer in a group of patients from a hematology Clinic of Timisoara, Popescu Florina Georgeta, Pauncu Elena-Ana, Ionita Hortensia, Madia Hanna, Ana Peter, National Conference with International Labor Occupation, Sibiu, 2011
- 2. Cancer and Occupational Exposure to a Study Group of the Western Region of Romania, Florina G Popescu, Elena Ana Pauncu, Hanna Madia, Focsa Mircea, Loredana Cservig, Madalina Chifu, Laura Jebereanu, Sorin Jebereanu, ICOH, Mexico, 2012
- 3. Romanian e-learning in Occupational Medicine NetWoRM, Florina G Popescu, Elena-Ana Pauncu, Madia P Hanna, ICOH, Mexico, 2012
- 4. Professional Respiratory Pathology at the Clinic of Occupational Medicine Timişoara, Florina Popescu, Elena-Ana Păuncu, Cristina Nica, Hanna Madia, Sigrid Boboc, F.Grozdan, A. Todea, R. Preda, Lavinia David, Ioana Marin, Delia Ciutrila, Nicoleta Pricope, P.Guia, Delia Durla, Marina Bobic, Angelica Mark, Manuela Oance, Laura Jebereanu, S. Jebereanu, Corina Vernig, Galati, 2013
- 5. The correlation between the Metabolic Syndrome and Depression in Polypathology and Spiritual View, Ana Minodora Grozdan, Rodica Ghiuru, Cristina-Maria Gavrilescu, George Ioan Pandele, Roxana Chirita, Florina Georgeta Popescu, Costinela Georgescu European Journal of Science and Theology, Vol.9, No.5, 2013, ISSN 1841-0464 / 1842-8517
- 6. Occupational exposure omitted aspect in cancer diagnosis? Florina G Popescu, Elena-Ana Pauncu, Hanna Madia, Hortensia Ionita, Focsa Mircea, Loredana Cservig, Madalina Chifu, Ana Peter, Cristina Nica Third National Conference with Public Participation in Public Health "Challenges and Prospects in Public Health" Timişoara 28 30.05.2014
- 7. Occupational medecine clinics: past, present, future, Popescu Florina Georgeta, Pauncu Elena Ana, Nica Cristina National occupational Medicine Conference, Arad, 2015
- 8. Exposure and health aspects of the maternal assistant profession, Ifrose Martha-Alexandra, Popescu Florina Georgeta, Pauncu Elena-Ana, National Occupational Medicine Conference Arad, 2015
- 9. Aspects of Worldwide Epidemiology of Occupational Skin Diseases, Popescu Florina Georgeta, National Conference Of Professional Dermatosis, Targu-Mureş, 26-27 November 2015
- 10. The Professional Factor in Etiology of Cancer, Florina Georgeta Popescu, XVIIIth National Congress of Occupational Medicine with International Participation, BUCURESTI 26-28 MAI 2016
- 11. Aspects of the Professional Stress in Radiology Medical Staff, Florina Georgeta Popescu, Diana Bordea (Pisleag), Elena-Ana Pauncu, XVIIth National Congress of Occupational Medicine with International Participation, Bucuresti 26-28 MAI 2016
- 12. Soil chemical pollution and aggressive pathologies, Stelian Ioan Morariu, Letitia Doina Duceac, Alina Costina Luca, Florina Popescu, Liliana Pavel, Cristina Maria Gavrilescu, Revista de Chimie, 69, nr.8, 2018, 2278-2282
- 13. Medicine of the "4P" with applications in geriatrics, Ghiuru Rodica, Grozdan Minodora, Popescu Florina, Esanu Irina, Romanian Journal of Gerontology and Geriatrics, Vol.8, Suppl.1,2019
- 14. Principles of anticipatory medicine in future geriatrics, Ghiuru Rodica, Grozdan Minodora, Popescu Florina, Esanu Irina, Romanian Journal of Gerontology and Geriatrics, Vol.8, Suppl.1,2019
- 15. Biochemistry in Assessing the Inflammatory Response of the Respiratory System Due to Experimental Exposure to Glass Fibres, Bianca Domokos-Hancu, Milena Adina Man, Antigona Carmen Trofor, Carmen Monica Pop, Cristina Maria Gavrilescu, Elena Cojocaru, Andrei Cernomaz, Andrei Lesan, Cristian Boerescu, Roxana-Mihaela Barbu, Florina Popescu, Materiale Plastice, 56, N0.1, 2019, 285-290.
- 16. Back pain in a group of computer workers assessed in a physiotherapy unit, : Dragoi Iulia Iovanca, Popescu Florina Georgeta, Lazurean Pompilia Camelia, Anculia Ramona, Ghigulescu Melania, Marin Ioana, Pauncu Elena-Ana, Human Systems Management, Human Systems Management 40 (2021) 467–477
- 17. Investigation of therapeutic-like irradiation effect on magnetic hyperthermia characteristics of a water-based ferrofluid with magnetite particles, D. Lazič, I. Malaescu, O.M. Bunoiu, I. Marin, F.G. Popescu, V. Socoliuc, C.N. Marin, Journal of Magnetism and Magnetic Materials, 502 (2020) 166605
- 18. Lăzureanu PC, Popescu F, Tudor A, Stef L, Negru AG, Mihăilă R. Saliva pH and Flow Rate in Patients with Periodontal Disease and Associated Cardiovascular Disease. Med Sci Monit. 2021;27:e931362. Published 2021 Jul 26. doi:10.12659/MSM.931362
- 19. Popescu, Florina Georgeta, Vaida, Monica Adriana, Mackay, Grant JK, Borza, Claudia, Păuncu, Elena-Ana, Roman, Deiana, Malița, Claudiu and Drăgoi, Iulia Iovanca. "Successful management of a professional

- viola player with a complex playing related musculoskeletal disorder" Romanian Journal of Occupational Medicine, vol.72, no.1, 2021, pp.59-65.
- 20. Ghid Ergonomic pentru Telemuncă și Telestudiu, Societatea pentru Ergonomia și Managementul Mediului de Lucru din România, coord. Prof.dr.ing. Anca Draghici, autori: Anca Draghici, Sebastian Capotescu, Irina Mohora, Mirela C Tomescu, Elena-Ana Păuncu, Iulia I Drăgoi, Patricia Cristodor, Adrian Teodoru, Pompilia C Lăzurean, Adrian Lazurean, Florina Georgeta Popescu
- 21. Dragoi, I.I.; Popescu, F.G.; Petrita, T.; Tatu, R.F.; Bondor, C.I.; Tatu, C.; Bowling, F.L.; Reeves, N.D.; Ionac, M. A Custom-Made Lower Limb Dynamometer for Assessing Ankle Joint Torque in Humans: Calibration and Measurement Procedures. Sensors 2022, 22, 135.
- 22. Reisz, D.; Gramescu, I.-G.;Mihaicuta, S.; Popescu, F.G.; Georgescu, D. NMDA Autoimmune Encephalitis and Severe Persistent Hypokalemia in a Pregnant Woman.Brain Sci. 2022, 12, 221. https://23. Dragoi, I.I.; Popescu, F.G.; Petrita, T.; Alexa, F.; Tatu, R.F.;Bondor, C.I.; Tatu, C.; Bowling, F.L.; Reeves, N.D.; Ionac, M. A Custom-Made Electronic Dynamometer for Evaluation of Peak Ankle Torque after COVID-19. Sensors 2022, 22, 2073.