

PETAR J. POPOVIĆ

Radni staž:

2022-	Farmaceutski fakultet Univerziteta u Beogradu	Docent
2018-2022	Dom zdravlja MediGroup dr Ristić MediGroup, Beograd	Lekar, Homeopata
2010-2015	Klinički Centar Srbije, Beograd Centar za naučno-istraživački rad	Šef odseka za fundamentalna istraživanja
2005-2008	University of Pittsburgh, School of Medicine, Department of Surgery, Div of Trauma & General Surgery, Pittsburgh, PA	“Assistant Professor”
2003-2005	University of Pittsburgh, School of Medicine, Cancer Institute, Department of Surgery, Div of Surgical Oncology, Pittsburgh, PA	“Instructor”
2002-2003	University of Pittsburgh, School of Medicine, Cancer Institute, Department of Pathology, Department of Medicine, Pittsburgh, PA	Postdoktorant
1998-2002	Vojnomedicinska akademija, Beograd	Lekar specijalista imunologije
1995-1998	Vojnomedicinska akademija, Beograd	Specijalizant
1994-1995	Vojnomedicinska akademija, Beograd	Klinički lekar “volonter”
1993-1994	Univerzitetski Klinički Centar Srbije, Beograd	Klinički lekar ”volonter”
1992-1993	Univerzitetski Klinički Centar Srbije, Beograd	Lekarski staž

Obrazovanje:

DOKTORSKE STUDIJE

1998-2002 VMA, Beograd Doktor Medicinskih Nauka
Doktorska Teza: "Interakcija Timocita i Timusnih Eitelnih Čelija *In Vitro*"
Mentor: Miodrag J. Čolić, M.D., Ph.D. Profesor Imunologije

MAGISTARSKE STUDIJE

1998-2000 Medicinski Fakultet Univerziteta u Beogradu Magistar Medicinskih Nauka
Magistarska Teza: "Indukcija Apoptoze Timocitnih Hibridoma"
Mentor: Miodrag J. Čolić, M.D., Ph.D. Profesor Imunologije

SPECIJALISTIČKE STUDIJE

1995-1998 Vojnomedicinska akademija, Beograd Specijalista Imunologije
Mentor: Miodrag J. Čolić, M.D., Ph.D. Profesor Imunologije

MEDICINSKI FAKULTET

1986-1992 Medicinski Fakultet Univerziteta u Beogradu Doktor Medicine

SREDNJA ŠKOLA

1983-1985 III Beogradska Gimnazija, Beograd Lab. Tehničar za mikrobiologiju
1981-1983 VII Beogradska Gimnazija, Beograd Prirodno-tehnički smer

Usavršavanje:

2013-2016 Simillimum homeopatski centar, Beograd HOMEOPATA
<http://www.simillimum.edu.rs/>
2002-2003 University of Pittsburgh Medical Center/Cancer Institute, Dept. of Pathology Tumorska Imunologija i imunoterapija
Mentor: Nikola Vujanović, M.D., Ph.D. Imunologija transplantacije
Mentor: Albert D. Donnenberg, Ph.D. matične ćelije hematopoeze

Stipendije i nagrade:

2008 - nagrada od strane A.S.P.E.N. Rhoad Research Foundation and Grant Awards za najbolji naučnoistraživački projekat u kategoriji Nutrition Research Grant pod nazivom

“To determine the effects of citrulline supplementation in preventing arginine deficiency in vitro and in vivo”, 25.000\$.

1998 - Scientific Committee Award: Apoptosis in Cancer, Annual International Scientific Conference Studenica, Yugoslavia

Nastavni rad:

2022 - 2023 Integrisane akademske studije - Farmaceutski fakultet, predmeti Patofiziologija 1, Patofiziologija 2.

2018 - 2022 Kurs homeopatije, osnovni, srednji i napredni nivo pri udruženju Quanttes Beograd <http://www.quanttes.org.rs/>

2004 - 2008 Kurs imunologije za student medicine na Univerzitetu u Picburgu, Vežbe: prikazi slučaja, 10 studenata u grupi.

1999 - 2002 Kurs imunologije za poslediplomske studije na Vojnomedicinskoj akademiji, 30-50 studenata u grupi. Predavanja: Tumorska imunologija, Primarne imunodefijencije, Imunski aspekti arterioskleroze.

Nastavna literatura:

- **Popovic P**, Dubois D, Rabin BS, Shurin MR. Immunoglobulin Titers and Immunoglobulin Subtypes. In: Lotze MT, Thompson AW, editors. *Measuring Immunity: Basic Science and Clinical Practice*. Academic Press, London, 2005: 159-71.
- **Popovic PJ**, Matta MM, Ochoa JB. Allergy and Immunology. In: Gabrielli A, Layon AJ, Yu M, eds. *Civetta, Taylor, & Kirby's Critical Care*. 4th ed. Philadelphia: Lippincott Williams & Wilkins; 2009:749-760.

Aktivnosti na Fakultetu:

Aktivnosti u okviru šire akademske zajednice:

- Lekarska komore Srbije - član od 2017
- Društva homeopata Srbije - strukovnog udruženje građana zdravstvene struke sa edukacijom iz oblasti homeopatijev - osnivači predsednik od 2020.

Projekti:

“Citrulline rich immunonutritional therapy in trauma”

Principal Investigator: Petar J. Popovic

A.S.P.E.N Rhoads Research Foundation Period: 1/1/2008 – 12/31/2008

“Immature Myeloid Cells and T Cell Suppression in Trauma”

Principal Investigator: Juan B. Ochoa M.D.

Agency: NIH Period: 4/1/05 - 3/31/10

Type: RO1 GM065914

“Characterization of the T Cell Responses to a Panel of Pancreatic Cancer Associated Antigens”

Principal Investigator: Herbert Zeh, M.D.

Agency: ASCO Period: 07/01/03 – 06/30/06

“T cell Depleted Auto Stem Cell Transplantation”

Principal Investigator: Albert D. Donnenberg Ph.D.

Agency: NIH Period: 09/30/99 – 09/29/04

Type: NO1 AR9 2239

“The TNF family molecules in oral cancer immuno escape”

Principal Investigator: Vujanović Nikola M.D., Ph.D.

Agency: NIH/NIDOC Period: 04/01/99- 03/31/04

Type: 1-PO DE13059-01

“Genetic engineering and hybridoma technology in medicine.”

Principal Investigator: Čolić Miodrag M.D., Ph.D.

Agency: National Ministry for Science and Technology Period: 06/01/98- 05/31/02

Odabrane publikacije:

- **Popovic P**, Colic M, Vucevic D, Gasic S, Pavicic Lj. Comparison of signaling pathways involved in apoptosis of a thymocyte hybridoma triggered by a rat thymic medullary epithelial cell line, dexamethasone or T-cell receptor cross-linking. *Immunol Letters* 2000; 72(2): 83-91.
- Kataranovski M, Draskovic-Pavlovic B, Jovcic G, Milojevic G, Todorovic V, Colic M, **Popovic P**. Peripheral blood granulocyte activity following contact sensitization of rats with dinitrochlorobenzene. *Toxicology* 2001; 162(2): 121-36.
- **Popovic P**, Dincic D, Popovic-Milatovic A, Banovic T, Draskovic-Pavlovic B. Immune and inflammatory aspects of atherosclerosis. *Vojnosanit Pregl* 2000; 57(1): 89-98.
- **Popovic P.**, Draskovic-Pavlovic B., Vucevic D. Immunophenotypical and functional features of lymphocytes in patients with common variable immunodeficiency. *Vojnosanit Pregl* 2000; 57(6): 699-704.
- **Popovic P**, Zunic G, Dincic E. Current knowledge about molecular mechanisms of regulation of iron homeostasis. *Vojnosanit Pregl* 2002; 59(6): 653-9.

- **Popovic PJ**, Demarco R, Lotze MT, Winikoff SE, Bartlett DL, Krieg AM, Guo ZS, Brown CK, Tracey KJ, Zeh HJ 3rd. High Mobility Group B1 Protein Suppresses the Human Plasmacytoid Dendritic Cell Response to TLR9 Agonists. *J Immunol.* 2006;177(12):8701-7.
- **Popovic PJ**, Zeh HJ, Ochoa JB. Arginine and Immunity. *J Nutr.* 2007 May; 137(6):1S-6S.
- Bryk J, Ochoa JB, Correia MI, Munera-Seeley V, **Popovic PJ**. Effect of citrulline and glutamine on nitric oxide production in RAW 264.7 cells in an arginine-depleted environment. *JPEN J Parenter Enteral Nutr.* 2008; 32(4):377-83.
- Bryk JA, **Popovic PJ**, Zenati MS, Munera V, Pribis JP, Ochoa JB. Nature of myeloid cells expressing arginase 1 in peripheral blood after trauma. *J Trauma.* 2010; 68(4):843-52.