

**CURRICULUM VITAE**  
**MLADEN BOBAN, M.D., Ph.D.**

**Personal information:**

Born: July 21, 1964., Split, Croatia

Marital Status: Married, 1989 – Natasa; Children: Mara 1991, Zvonimir 1994

Nationality: Croatian

**Office Address:**

University of Split School of Medicine, Department of Pharmacology

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**Education, Academic Degrees, Position**

1989 University of Zagreb School of Medicine, Medical Doctor (M.D.)

1989-1992 The Medical College of Wisconsin, Milwaukee, USA, Postdoc. Fellowship

1995 Doctor of Medical Science (PhD), University of Zagreb

1996 Assistant Professor of Pharmacology, University of Zagreb School of Med.

2000 Associate Professor of Pharmacology; 2005 Full Professor;

2010 Full Professor reelected-permanent title at University of Split School of Medicine

1997 - 2001 Vice dean, University of Split School of Medicine

2001 - 2005 Dean, University of Split School of Medicine

1997- 2015 Head of the Department of Pharmacology, University of Split School of Medicine

2015 – present, Head of the Department of Basic and Clinical Pharmacology, University of Split School of Medicine

**Membership in science organizations and bodies**

2001 – 2004; 2013 -2016 President of the Croatian Pharmacological Society

2009 - 2012., President of Commission "Safety and Health", International Organization of Vine and Wine (OIV); Vicepresident 2012 – 2015

1996 - Member of the European Pharmacological Societies (EPHAR) and International Union of Basic and Clinical Pharmacology (IUPHAR)

**Teaching**

1993 - Continuously as a full time teacher participate in teaching of pharmacology for student in the field of biomedicine and health

**Services**

2017 – 2021 - Member of The National Council for Science, Higher Education and Technological Development of the Republic of Croatia

2005 - Member of the National Field Committee for Biomedicine and Health; 2013 – 2021, President

2005-2011 Member of the Board of the Croatian Parliament "Award Ivan Filipovic"  
2005 Member of the Negotiating Team for the Accession of the Republic of Croatia to the EU, Working Group for Chapter 25 "Science and Research"  
1994 – 2000 Member of the Board of Directors, Clinical Hospital Split

Member of numerous Committees, Boards and Working groups in the Faculty, University and Ministry of science and education of Republic of Croatia.

### **Previous grant support**

- 2002-2006 Ministry of science and technology Republic of Croatia, scientific project 0216012, "Extracorporeal heart preservation", (Principal investigator)
- 2001 -2005 Ministry of science and technology Republic of Croatia, technological project TP-01/0216-05, "Beneficial effects of wine extracts from Dalmatian grape varieties on cardiovascular system" (Principal investigator).
- 2002-2004 Bilateral Croatian -Slovenian collaborative project "Pharmacology of cardiovascular system" (Senior researcher from Croatian side)
- 2006-2008 Bilateral Croatian -Slovenian collaborative project "Cardiovascular effects of wine and its constituents - experimental pharmacology" (senior researcher from Croatian side)
- 2007-2013 Ministry of science, education and sports of Republic of Croatia, Scientific program 2160547, "Biological effects of wine and Mediterranean medicinal herbs" (Head of the program)
- 2007-2013 Ministry of science, education and sports of Republic of Croatia, Scientific project 216-2160547-0537, "Cardiovascular effects of wine and its constituents"(Principal investigator).
- 2014-2019 Croatian Science Foundation, Project 8652, "Biological effects of wine: the influence of vinification technology, dealcoholization and aging of wine" (Principal investigator).

### **Mentorship of doctoral dissertations:**

Ivana Mudnić: „Vasodilatory and antioxidative effects of phenolic acids from wine, thermally treated and intact grape wine in comparison with blackberry wine”, Split, 2012.

Danijela Budimir: "Relationship between anthropometric measures of body composition and fat tissue with indices of arterial stiffness in an apparently healthy population", Split, 2012.

Davor Lukšić, "Effects of standardized nose-horned viper venom on parameters of cardiac function in isolated rat heart and possibility of pharmacological protection", Split, 2010

Ivica Brizić, "Effects of wine on the isolated rat and guinea pig hearts and aorta: importance of species difference" Split, 2009

Darko Modun, "Mechanisms of antioxidative and vasodilatory effects of red wine", Split, 2006

Marijo Bilušić, "The role of BN.GH congenic rat strains in genetic dissection of hypertension", Split, 2005

**Field of scientific interest:**

Experimental research on biological effects of wine and its constituents in different experimental models (from isolated tissues and organs in vitro, live animals and interventional studies in humans)

**Awards:**

1. Plaque for personal contribution to development, upbuilding and reputation of the University of Split School of Medicine, 2007.
2. Decoration: „Chevalier de l'Ordre du Merite Agricole“, Ministère de l'Agriculture, de l'Alimentation, de la Pêche, de la Ruralité et de l'Aménagement du territoire, The Republic of France, 2011.
3. National science award in the field of Biomedicine for year 2012.

**Publications:**

More than 80 publications in peer-reviewed journals with more than 6000 citations, h-index: 30