

MEDRI2023

# FIRST INTERNATIONAL CONFERENCE ON TEACHING AND LEARNING IN MEDICAL EDUCATION

MARCH 30 - APRIL 2, 2023

WITH

FIRST INTERNATIONAL STUDENT SYMPOSIUM ON  
FUTURE DOCTORS EDUCATING THE WORLD

Under the Patronage of

Ministry of Science and Education of the Republic of Croatia

and

Ministry of Health of the Republic of Croatia







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Rijeka  
(Photo: Nina Pereza)





FIRST  
INTERNATIONAL CONFERENCE  
ON TEACHING AND LEARNING  
IN MEDICAL EDUCATION



## Organizers



medri



TTUHSC EL PASO

Texas Tech University Health Sciences Center El Paso



uniri



KBCri

KLINIČKI BOLNIČKI CENTAR RIJEKA

with the support of



INOVATIVNA  
FARMACEUTSKA  
INICIJATIVA



THE CROATIAN SOCIETY  
OF GASTROENTEROLOGY





## WELCOME NOTE

Dear Colleagues,

It is a great honor of the MEDRI 2023 Organizing Committee to invite you to the First International Conference on Teaching and Learning in Medical Education. The conference is complemented by a satellite international student symposium on Future Doctors Educating the World, which will be held in Lovran and Rijeka, from March 30 to April 2, 2023.

In recent years, medical educators and other healthcare professionals are confronting a complete change in the teaching and learning paradigms at the national and international levels. The rapid progress of new teaching and learning strategies, such as the introduction of student-centered learning, e-learning, interprofessional education, and clinical simulation, imposes the need for concurrent curricular changes and reskilling the educators. The special nature of medical and healthcare-related education requires implementation of a distinct curriculum for educating the educators for this multidimensional, demanding, and, above all, noble mission. Additionally, new circumstances emphasize the importance of establishing special faculty development units to support the professional and academic growth and development of medical educators.

Considering the growing need for curricular changes and reskilling of educators on all levels of medical education, the Faculty of Medicine in Rijeka and Texas Tech University Health Sciences Center El Paso, Croatian Medical Chamber, University of Rijeka and University Hospital Centre Rijeka, launched the initiative to organize a conference to identify current challenges in medical education, provide potential solutions, determine best practices and establish collaborations. Additionally, a special concurrent international student symposium will be held, emphasizing the invaluable role of medical students as partners and educators.

The conference is intended for medical and other healthcare educators, academic leaders, medical students, residents, fellows, and administrators. Active participation includes expert lectures, panel discussions, workshops, and innovative formats, such as Tips for Best Practices and Go-Around Poster Sections.

Finally, we look forward to spending time together in charming Lovran and Rijeka, known for their Mediterranean beauty, history and long tourist tradition.

We look forward to meeting you in Croatia!

Nina Pereza, MD, PhD, Associate Professor – President  
Sanja Kupešić, MD, PhD, Professor – Honorary President



Lovran  
(Photo: Nina Pereza)





## ORGANIZING COMMITTEE

### **President:**

Nina Perez, MD, PhD, Associate Professor  
Centre for Improving Teacher Competencies and Communication Skills,  
Department of Medical Biology and Genetics, and Head, Centre for Genetic  
Education  
Faculty of Medicine in Rijeka, Croatia

### **Honorary President:**

Sanja Kupešić, MD, PhD, Professor  
Associate Academic Dean for Faculty Development  
Texas Tech University Health Sciences El Paso, USA

### **Honorary National Organizing Committee:**

Goran Hauser, MD, PhD, Associate Professor  
Dean, Faculty of Medicine in Rijeka

Ivica Mihaljević, MD, PhD, Professor  
Dean, Faculty of Medicine in Osijek

Slavko Orešković, MD, PhD, Professor  
Dean, Faculty of Medicine in Zagreb

Ante Tonkić, MD, PhD, Professor  
Dean, Faculty of Medicine in Split


### **Members:**

Richard Lange, MD, MBA, Professor  
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President, Texas Tech University Health Sciences Center El Paso, USA

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President, Croatian Medical Chamber  
University Hospital Sveti Duh, Zagreb, Croatia

Jose Manuel de la Rosa, MD, Professor  
Vice President for Outreach and Community Engagement  
Texas Tech University Health Sciences Center El Paso, USA

Zuber D. Mulla, PhD, CPH, Professor  
Interim Associate Dean for Faculty Development  
Texas Tech University Health Sciences Center El Paso, USA



Snježana Prijić-Samaržija, PhD, Professor  
Rector, University of Rijeka, Croatia

Alen Ružić, MD, PhD, Professor  
Director, University Hospital Centre Rijeka  
Faculty of Medicine in Rijeka, Croatia

Željko Krznarić, MD PhD, Professor  
President, Croatian Medical Association, Croatia

Jasenka Mršić-Pelčić, MD, PhD, Professor  
Head, Centre for Improving Teacher Competencies and Communication Skills  
Faculty of Medicine in Rijeka, Croatia

Ivan Ćavar, MD, PhD, Associate Professor  
Dean, Faculty of Medicine in Mostar, Bosnia and Herzegovina

Alen Protić, MD, PhD, Associate Professor  
Vice Dean, Postgraduate Studies and Lifelong Education  
Faculty of Medicine in Rijeka, Croatia

Vlatka Sotošek, MD, PhD, Professor  
Vice Dean, Study of Medicine in English and International Relations  
Faculty of Medicine in Rijeka, Croatia

Marko Zelić, MD, PhD, Associate Professor  
Head, Study of Medicine, Department of Surgery  
Faculty of Medicine in Rijeka, Croatia

Janja Tarčuković, MD, PhD, Assistant Professor  
Centre for Clinical Simulation  
Faculty of Medicine in Rijeka, Croatia

Ivana Mikolašević, MD, PhD, Assistant Professor  
Vice President, Croatian Gastroenterology Association  
Faculty of Medicine in Rijeka, Croatia

Davorka Lulić, MD  
Department of Internal Medicine  
University Hospital Centre Rijeka, Croatia

Erika Šuper-Petrinjac, MD  
Centre for Clinical Simulation  
Faculty of Medicine in Rijeka, Croatia

## SCIENTIFIC COMMITTEE

### **President:**

Joško Božić, MD, PhD, Associate Professor  
Vice Dean, Medical Studies in English  
Faculty of Medicine in Split, Croatia

### **Members:**

Lara Batičić, MD, PhD, Associate Professor  
Head, Medical Studies in English  
Faculty of Medicine in Rijeka, Croatia

Nada Čikeš, MD, PhD, Professor Emerita  
Faculty of Medicine in Zagreb, Croatia  
Vice President, European Union of Medical Specialists, Brussels, Belgium

Vesna Degoricija, MD, PhD, Professor  
Delegate of the Croatian Medical Association in the UEMS NASCE  
(European Union of Medical Specialists, The Network of Accredited Skills  
Centres in Europe)  
Faculty of Medicine in Zagreb, Croatia

Ljubica Glavaš-Obrovac, PhD, Professor  
Faculty of Medicine in Osijek, Croatia

Ivica Grgurević, MD, PhD, Professor  
President, Croatian Society of Gastroenterology  
Faculty of Medicine, University of Zagreb  
Head, Department of Gastroenterology, Hepatology and Clinical Nutrition  
University Hospital Dubrava, Zagreb, Croatia

Kristina Lah Tomulić, MD, PhD, Assistant Professor  
President of the Committee for Quality Assurance  
Faculty of Medicine in Rijeka, Croatia

Ivana Marić, MD, PhD, Professor  
Vice Dean for Teaching, Faculty of Medicine in Rijeka, Croatia

Goran Palčevski, MD, PhD, Professor  
Vice Dean for Quality, Faculty of Medicine in Rijeka, Croatia

Daniela Malnar, MD, PhD, Professor  
Dean, Faculty of Health Sciences in Rijeka, Croatia

Sonja Pezelj Ribarić, PhD, Professor  
Dean, Faculty of Dental Medicine in Rijeka, Croatia



## CONFERENCE AND STUDENT SYMPOSIUM PROGRAM OVERVIEW

PRE-CONFERENCE EVENTS GOVERNOR'S PALACE, RIJEKA Thursday, March 30, 2023 (from 14:45 to 20:00)	
13:00-14:30	Registrations
14:45-15:00	Opening ceremony
15:00-17:00	Deans' Conference
17:00-17:30	Break
17:30-18:30	Panel Discussion I: Undergraduate and Graduate Medical Education
18:30-19:00	Panel Discussion II: Croatian Qualification Framework
19:00-20:00	Panel Discussion III: Postgraduate Medical Education

Stop Caffe & Club, Rijeka	
20:00	Warm up party



HOTEL EXCELSIOR			
Friday, March 31, 2023 (from 9:00 to 19:00)			
MEDRI Conference Events (C)		Student Pre-Symposium Workshops (S)	
8:00-9:00	Registrations		
9:00-9:30	Opening ceremony (Hall Lauriana)		
9:30-11:10	Session C1: Faculty Development (Hall Lauriana)	9:40-11:10	Session S1: Workshops I (Hall Lovor & Hall Trešnja)
11:10-11:40	Coffee Break		
11:40-13:20	Session C2: Policy Makers and Educational Strategies (Hall Lauriana)	11:40-13:20	Session S2: Workshops II (Hall Lovor & Hall Trešnja)
13:20-14:20	Lunch (Kamin Hall)		
14:20-15:25	Session C3: Resident Education (Hall Lauriana)	14:20-15:20	Session S3: Workshops III (Hall Lovor & Hall Trešnja)
15:25-16:40	Session C4: Mentoring (Hall Lauriana)	15:40-16:40	Session S4: Workshops IV (Hall Lovor & Hall Trešnja)
16:40-17:10	Coffee Break		
17:10-18:35	Session C5: Continuous Medical Education (Hall Lauriana)	17:10-18:40	Session S5: Workshops V (Hall Lovor & Hall Trešnja)
18:40-19:20	Concurrent Session C6A: Go Around Poster Section I (Exhibition area)		
	Concurrent Session C6B: Workshops I (Hall Trešnja)		

FOSS MEDRI at the Faculty of Medicine, Rijeka	
22:00	PreSymposium party

## HOTEL EXCELSIOR

Saturday, April 1, 2023 (from 9:00 to 20:00)

MEDRI Conference Events (C)		Student Symposium (S)	
8:00-9:00	Registrations		
9:00-10:25	Session C7: Clinical Skills and Simulation (Hall Lovor)	9:00-9:20	Opening ceremony
		9:20-9:50	Session S6: Plenary Lectures (Hall Lauriana)
10:25-11:40	Session C8: Innovative Learning Methods (Hall Lovor)	9:50-10:40	Session S7: Faculty Student Unions (Hall Lauriana)
		10:40-11:40	Session S8: Independent Medical Students' Associations (Hall Lauriana)
11:40-12:10	Coffee Break		
12:10-12:55	Concurrent Session C9A: Go Around Poster Section II (Exhibition area)	12:10-12:55	Session S8: Independent Medical Students' Associations (cont.) (Hall Lauriana)
	Concurrent Session C9B: Workshops II (Hall Trešnja & Hall Lovor)		
12:55-13:40	Special Session: Nobula Application and Case-Based Learning (Hall Lauriana)		
13:40-14:40	Lunch (Kamin Hall)		
14:40-16:20	Session C10: e-Learning (Hall Lovor)	14:40-16:30	Session S9: Students' Science Sections (Hall Lauriana)
16:20-17:20	Session C11: Patient and Population Education (Hall Lovor)	16:30-17:30	Concurrent Session S10A: Students' Clinical Sections I (Hall Lauriana)
			Concurrent Session S10B: Workshops VI (Hall Trešnja)
17:20-17:50	Kaplan sponsored Coffee Break		

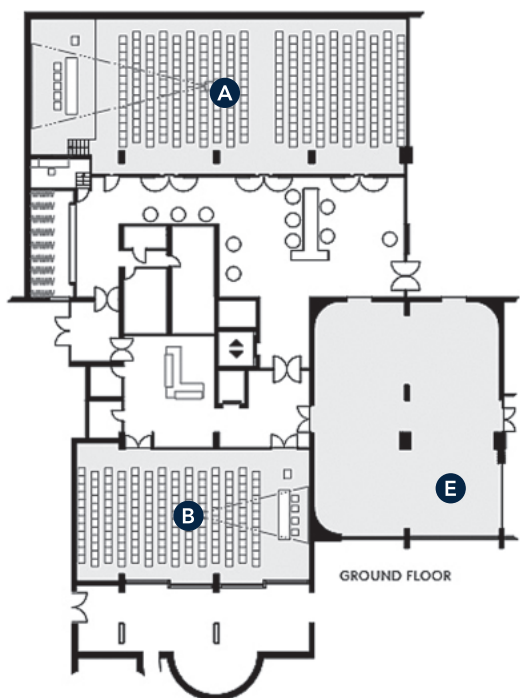


HOTEL EXCELSIOR			
Saturday, April 1, 2023 (from 9:00 to 20:00)			
MEDRI Conference Events (C)		Student Symposium (S)	
17:50-18:10	Session C12: Kaplan Satellite Symposium (Hall Lovor)	17:50-20:00	Session S11: Students' Clinical Sections II (Hall Lauriana)
18:10-19:10	Concurrent Session C12A: Kaplan Satellite Symposium (workshop) (Hall Lovor)		
	Concurrent Session C12B: Go Around Poster Sections III and IV (Exhibition area)		
	Concurrent Session C12C: Workshops III (Hall Trešnja)		

HOTEL EXCELSIOR			
Sunday, April 2, 2023 (from 9:00 to 15:30)			
MEDRI Conference Events (C)		Student Symposium (S)	
8:00-9:00	Registrations		
9:00-10:05	Concurrent Session C13A: Mobility and Internationalization (Hall Lovor)	9:00-10:00	Concurrent Session S12A: Go Around Poster Section (Exhibition area)
9:00-10:30	Concurrent Session C13B: Workshops IV (Hall Trešnja)	9:30-12:00	Concurrent Session S12B: Workshops VII (Hall Lauriana)
10:05-11:30	Session C14: Curriculum Design and Integration (Hall Lovor)		
11:30-12:00	Session C15: Sandoz Satellite Symposium (Hall Lovor)	11:30-12:00	Concurrent Session S12C: Poster Display Section (Exhibition area)
12:00-12:30	Coffee Break		
12:30-14:00	Session C16: Special Topics Panel Discussion (Hall Lovor)	12:30-14:30	Session S13: Workshops VIII (Hall Trešnja)
14:00-14:40	Session C17: Quality Improvement in Medical Education (Hall Lovor)		
14:40-15:30	Session C18: Signing of the Lovran Declaration and Closing Ceremony (Hall Lovor)		

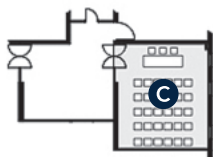
# HOTEL EXCELSIOR

## CONGRES HALL & MEETING ROOMS

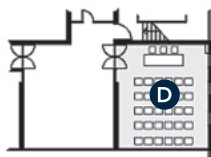


- A** Lauriana
- B** Lovor
- C** Trešnja
- D** Šparoga
- E** Exhibition area
- F** Kamin Hall

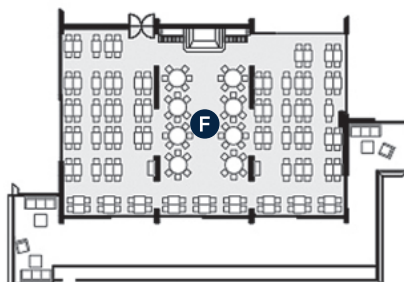
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PRE-CONFERENCE EVENT, Governor's Palace, Rijeka  
CHALLENGES AND FUTURE OF MEDICAL EDUCATION  
IN THE REPUBLIC OF CROATIA

13:00-14:30 Registrations

14:45-15:00 Opening Ceremony

Deans' Conference

(Moderators: Nina Pereza, Sanja Kupešić)

15:00-17:00 Slavko Orešković (Dean, Faculty of Medicine in Zagreb)  
Goran Hauser (Dean, Faculty of Medicine in Rijeka)  
Ante Tonkić (Dean, Faculty of Medicine in Split)  
Ivica Mihaljević (Dean, Faculty of Medicine in Osijek)  
Ivan Čavar (Dean, Faculty of Medicine in Mostar, Bosnia and Herzegovina)

17:00-17:30 Break



Governor's Palace, Rijeka

### Panel Discussions: Undergraduate and Graduate Medical Education

(Moderator: Sven Siewerth)

- 17:30-18:30 Ljubica Glavaš-Obrovac (Faculty of Medicine in Osijek)  
Ivana Marić (Vice Dean for Teaching, Faculty of Medicine in Rijeka)  
Renata Pecotić (Vice Dean for Education and Student Affairs,  
Faculty of Medicine in Split)  
Joško Božić (Vice Dean for Study of Medicine in English)  
Tin Vučković (Student Representative, Former President of Students'  
Council of the Faculty of Medicine in Rijeka)

### Croatian Qualification Framework

(Moderator: Joško Božić)

- 18:30-19:00 Ljubica Glavaš-Obrovac (Faculty of Medicine in Osijek)  
Ivana Marić (Vice Dean for Teaching, Faculty of Medicine in Rijeka)  
Renata Pecotić (Vice Dean for Education and Student Affairs, Faculty of  
Medicine in Split)  
Sven Siewerth (Vice Dean for Graduate Teaching, Faculty of Medicine  
in Zagreb)

### Postgraduate Medical Education

(Moderator: Zenon Pogorelić)

- 19:00-20:00 Krešimir Luetić (President, Croatian Medical Chamber)  
Vera Katalinić-Janković (Assistant Minister, Ministry of Health)  
Nada Čikeš (Vice-President, European Union of Medical Specialists)  
Filip Đerke (Residents' Representative)
- 22:00 Warm up party – Stop Caffè & Club, Rijeka

### CONFERENCE ABSTRACTS



All abstracts will be published in the scientific journal *Liječnički vjesnik*.



Hotel Excelsior, Lovran  
(Photo: Vladimir Franolic)



## CONFERENCE EVENTS

### Hotel Excelsior, Lovran

- 8:00-9:00 Registrations  
9:00-9:30 Opening ceremony

#### Session C1: FACULTY DEVELOPMENT (Hall Lauriana)

(Moderators: Goran Hauser, Slavko Orešković, Jose Manuel de la Rosa)

- 9:30-10:00 Rachel Levine – *Not an Afterthought: How Faculty Development Drives Innovation and Excellence in Medical Education*
- 10:00-10:30 Nina Pereza, Sanja Kupešić – *Transforming Professional Development in Medical Education through Faculty and Student Development Programs*
- 10:30-10:45 Joško Božić – *Development of Teaching Competencies at the University of Split School of Medicine*
- 10:45-11:10 Jasenka Mršić-Pelčić (Moderator), Nina Pereza (Moderator), Joško Božić, Vesna Degoricija, Ljubica Glavaš-Obrovac – *Educating the Educators: The Future Of Faculty Development in the Republic of Croatia (Panel Discussion)*
- 11:10-11:40 Coffee break

#### Session C2: POLICY MAKERS AND EDUCATIONAL STRATEGIES (Hall Lauriana)

(Moderators: Krešimir Luetić, Ivan Čavar, Alen Ružić)

- 11:40-12:00 Krešimir Luetić – *Strategy of the Educational Role of the Croatian Medical Chamber*
- 12:00-12:20 Snježana Prijić-Samaržija – *The Future of Higher Education in the Era of Challenges: Rijeka University as the European University of the Future*
- 12:20-12:40 Željko Krznarić – *The Third Century of Educational Activity: Croatian Medical Association – 1874-2023.*
- 12:40-12:55 Rado Žic – *The Role of Entrusted Professional Activities (EPA) in Educating Medical Doctors and Specialists*
- 12:55-13:20 Ivica Grgurević (Moderator), Jose Manuel de la Rosa, Slavko Orešković, Viktor Peršić, Helga Komen, Alen Ružić – *Leadership Development (Panel Discussion)*
- 13:20-14:20 Lunch (Kamin Hall)



**Session C3: RESIDENT EDUCATION (Hall Lauriana)**

(Moderators: Filip Đerke, Ivana Mikolašević)

- 14:20-14:40 Nada Čikeš – *Challenges in Implementation of European Standards in Training Requirements (ETR)*
- 14:40-14:55 Martina Pavletić, Alan Šustić – *Resident Education Challenges in “New” Specialities*
- 14:55-15:10 Vesna Kušec – *The Added Value of UEMS EU Specialist Assessment*
- 15:10-15:25 Zsolt Molnar – *Translational Medicine: Motivating Junior Doctors with Translational Science*

**Session C4: MENTORING (Hall Lauriana)**

(Moderators: Vesna Kušec, Davorka Lulić)

- 15:25-15:40 Marko Zelić – *The Role of Mentor in Improving Clinical Skills in Medical Students*
- 15:40-15:55 Henriette Heinrich – *United European Gastroenterology – Examples of Good Practices in Mentoring*
- 15:55-16:10 Venija Cerovečki – *The Role of Mentor During Specialty Training*
- 16:10-16:25 Martina Pavletić – *Young Doctors Mentoring Program*
- 16:25-16:40 Sanja Kupešić – *Why Faculty Mentoring Matters?*
- 16:40-17:10 Coffee break

**Session C5: CONTINUOUS MEDICAL EDUCATION (Hall Lauriana)**

(Moderators: Alen Protić, Henriette Heinrich)

- 17:10-17:30 Ivan Lerotić – *Physician Scholarship Project and European Union Project for Family Medicine Physicians' Education*
- 17:30-17:50 Ivica Grgurević – *Postgraduate education from the perspective of the national specialist association in gastroenterology*
- 17:50-18:05 Ivana Tomljanović Rudar – *The Role of Pharmaceutical Industry in Continuous Medical Education of Physicians*
- 18:05-18:35 Lovro Tkalčić (Moderator), Boris Ujević, Alen Protić, Damir Miletić, Ivana Mikolašević – *The Future of Continuous Medical Education in the Republic of Croatia (Panel Discussion)*

**Concurrent Session C6A: GO AROUND POSTER SECTION I (Exhibition area)**

(Moderators: Joško Božić, Goran Palčevski, Jasenka Mršić-Pelčić)

- 18:40-19:20 *Quality Control in Medical Education I: Satisfaction of Medical Graduates with the Study of Medicine; Medical Students' Attitudes towards Teachers Competencies*

**Concurrent Session C6B: WORKSHOPS I (Hall Trešnja)**

- 18:40-19:20 Zsolt Molnar – *Motivating Trainees in Eastern Europe: How the SepsEast Concept could Help*

- 22:00 PreSymposium party – FOSS MEDRI at the Faculty of Medicine, Rijeka

- 8:00-9:00 Registrations  
9:00-9:30 Student Symposium Opening Ceremony (Hall Lauriana)

### Session C7: CLINICAL SKILLS AND SIMULATION (Hall Lovor)

(Moderators: Janja Tarčuković, Erika Šuper-Petrinjac, Sanja Kupešić)

- 9:00-9:15 Vesna Degoricija – *Implementation of a 6-year Longitudinal Course the Fundamentals of Medical Skills in the Core Curriculum: Impact on Students/ Graduates and Educators*  
9:15-9:30 Erika Šuper-Petrinjac – *Designing Classes for Medical Students with Little or no Experience in Simulation*  
9:30-9:45 Alen Protić – *Skill Lab; Department of Anesthesiology, Reanimatology, Intensive Care and Emergency Medicine – Past and Present*  
9:45-10:00 Doris Rusic – *Challenges in implementing OSCE at the University of Split School of Medicine Pharmacy program*  
10:00-10:25 Sanja Kupešić (Moderator), Vesna Degoricija, Alen Protić, Janja Tarčuković – *How to Build an Efficient Clinical Simulation Center?*

### Session C8: INNOVATIVE LEARNING METHODS (Hall Lovor)

(Moderators: Doris Rušić, Goran Palčevski)

- 10:25-10:40 Irena Petrušić – *Student-Centered Learning in the Context of External Quality Assurance*  
10:40-10:55 Hakki Dalcik – *Application of Peer-Assisted Learning in Anatomy Practical Labs to Improve Medical Education*  
10:55-11:10 Mirza Žižak – *Innovative Pedagogical Approaches in Medical Education*  
11:10-11:25 Blaženka Divjak – *Meaningful Learning Design and Learning Analytics*  
11:25-11:40 Iva Bojić – *Perspectives of Using Learning Analytics in Medical Education*  
11:40-12:10 Coffee break

### Concurrent Session C9A: GO AROUND POSTER SECTION II (Exhibition area)

(Moderators: Kristina Lah Tomulić, Vesna Degoricija, Ivana Marić)

- 12:10-12:55 *Quality Control in Medical Education II: Satisfaction of (Under)graduate Students with the Study of Medicine*

**Concurrent Session 9B: WORKSHOPS II**

- 12:10-13:40 Blaženka Divjak, Darko Grabar – *Balanced Design Planning with the BDP Learning Design Tool* (Hall Trešnja)
- 12:10-12:55 Vesna Degoricija, Anna Mrzljak, Ratko Matijević, Sven Seiwerth – *Continuous Implementation of New Simulation-based Teaching Sessions in the Current Core Curriculum Longitudinal Course Depends on Graduate Junior Doctors' Competencies and Availability of Trainers* (Hall Lovor)

**Special Session: NOBULA APPLICATION AND CASE-BASED LEARNING**

- 12:55-13:40 Zoran Milas – *Nobula Interactive Case Application* (Hall Lauriana)
- 13:40-14:40 Lunch (Kamin Hall)

**Session C10: e-LEARNING (Hall Lovor)**

(Moderators: Boris Ujević, Maja Gligora Marković)

- 14:40-15:00 Boris Ujević – *HeMED Platform – Croatian Electronic Medical Education*
- 15:00-15:20 Alen Babacanli – *Croatian Medical Chamber eAcademy*
- 15:20-15:40 Martina Mavrinac, Maja Gligora Marković – *Interactive Teaching Materials in the Moodle System*
- 15:40-16:00 Sanja Kupešić – *eLearning for Teaching and Improving Ultrasound and Clinical Skills Competencies*
- 16:00-16:20 Justin Louder – *Innovations in eLearning*

**Session C11: PATIENT AND POPULATION EDUCATION (Hall Lovor)**

(Moderators: Kristina Lah Tomulić, Natko Beck, Dijana Tomić Linšak)

- 16:20-16:35 Igor Salopek – *Community-Based Prevention and Destigmatization: A Practical View*
- 16:35-16:50 Natko Beck – *Education as the Key Element in Prevention and Treatment of Diseases*
- 16:50-17:05 Nina Pereza, Mia Radošević – *Puzzles of Heredity: Educating Children in Genetic Literacy through Interactive Workshops*
- 17:05-17:20 Jadranka Jančić Babić – *Focus on Patients – Improving Health Outcomes Through Patient Education*
- 17:20-17:50 Kaplan sponsored Coffee break

**Concurrent Session C12A: KAPLAN SATELLITE SYMPOSIUM –  
TECHNOLOGY ASSISTED LEARNING (Hall Lovor)**

- 17:50-18:10 Jason de la Rosa – *Kaplan: A Globalized Approach to Best Practices in Medical School Curriculum Innovation & Assessment*
- 18:10-19:10 Jason de la Rosa – *Measuring Diagnostic Reasoning Through Clinical Simulation (Workshop)*

**Concurrent Session C12B: GO AROUND POSTER SECTION III AND IV  
(Exhibition area)**

(Moderators: Ljubica Glavaš-Obrovac, Lara Batičić, Jasenka Mršić-Pelčić)

- 18:10-18:50 *Innovative Learning Methods, e-Learning and Clinical Simulation in Medical Education*
- (Moderators: Daniela Malnar, Sonja Pezelj-Ribarić)
- 18:50-19:10 *Interprofessional Education: Satisfaction of Non-Teaching Staff; Quality Control in Healthcare Profession Education*

**Concurrent Session C12C: WORKSHOPS III (Hall Trešnja)**

- 18:10-19:10 Maja Gligora Marković, Martina Mavrinac – *How to Create a Lesson in the Moodle System?*

**Concurrent Session C13A: MOBILITY AND INTERNATIONALIZATION (Hall Lovor)**

(Moderators: Dinko Vitezić, Maria Cecilia Giron)

- 9:00-9:15 Jose Manuel de la Rosa – *Opportunities to Communicate, Collaborate and Cooperate on Transnational Learning Opportunities*
- 9:15-9:30 Vlatka Sotošek, Lara Batičić – *Internationalization of Medical Study Programs*
- 9:30-9:45 Maria Cecilia Giron – *Teaching Pharmacology for Learning in Practice in Medicine & Pharmacy Degrees*
- 9:45-10:05 Dinko Vitezić (Moderator), Jose Manuel de la Rosa, Vlatka Sotošek, Lara Batičić, Maria Cecilia Giron – *International Programs (Discussion)*

**Concurrent Session C13B: WORKSHOPS IV (Hall Trešnja)**

- 9:00-10:30 Janja Tarčuković, Erika Šuper-Petrinjac – *Simulation: How to and How not to?*

**Session C14: CURRICULUM DESIGN & INTEGRATION (Hall Lovor)**

(Moderators: Ivana Marić, Tanja Ćelić)

- 10:05-10:15 Thomas Michael De Fer – *Lessons Learned from Curriculum Redesign*
- 10:15-10:30 Hakki Dalcik – *The Curriculum of Medical Studies at the Istanbul Aydin University School of Medicine*
- 10:30-10:45 Renata Pecotić – *Challenges in Implementing Clinical Rotations at the University of Split School of Medicine*
- 10:45-11:00 Sonja Pezelj-Ribarić – *Clinical Teaching in Dentistry*
- 11:00-11:15 Daniela Malnar – *How to Write a Study Program?*
- 11:15-11:30 Maja Kelić – *As Interdisciplinary as it Gets – the Role of Medical Doctors as Teachers in Speech and Language Pathology Studies*

**Session C15: SANDOZ SATELLITE SYMPOSIUM –  
MEDICAL EDUCATION AND PHARMACEUTICAL INDUSTRY (Hall Lovor)**

- 11:30-12:00 Ana Gongola – *Health Literacy – How to Move from Words to Action?*
- 12:00-12:30 Coffee break

### Session C16: SPECIAL TOPICS PANEL DISCUSSIONS (Hall Lovor)

- 12:30-13:00 Goran Poropat (Moderator), Nada Čikeš, Andro Košec, Vladimira Vuletić, Anja Radovan – *Medical Educator, Healthcare Professional, Scholar: How to Balance Between the Three Roles?*
- 13:00-13:30 Martina Mavrinac (Moderator), Patricia Cavalari (McGraw Hill), (Medicinska naklada), Nenad Vedriš (UPI2M) – *The Future of Educational Publishing in Medical Education*
- 13:30-14:00 Goran Hauser (Moderator), Helga Komen, Vladimir Smešny, Boris Traub – *Alumni Perspectives on What Constitutes Studying and Learning*

### Session C17: QUALITY IMPROVEMENT IN MEDICAL EDUCATION (Hall Lovor)

(Moderators: Jasenka Mršić-Pelčić, Joško Božić)

- 14:00-14:10 Marta Žuvić – *Institutional Framework for Improving Quality of L&T at University of Rijeka*
- 14:10-14:40 Jasenka Mršić-Pelčić (Moderator), Joško Božić, Goran Palčevski, Vesna Degoricija, Ljubica Glavaš-Obrovac, Rachel Levine – *The Future of Quality Improvement in Medical Education in the Republic of Croatia (Panel Discussion)*

### Session C18: SIGNING OF THE LOVRAN DECLARATION (Hall Lovor)

(Moderators: Nina Pereza, Sanja Kupešić)

- 14:40-15:10 Goran Hauser, Slavko Orešković, Ante Tonkić, Ivica Mihaljević, Ivan Čavar – *Conclusion Remarks*
- 15:10-15:30 Awards and Closing Ceremony

### “TIPS FOR BEST PRACTICES” INVITED VIDEO PRESENTATIONS

Maurine Francis: *Undergraduate Medical Education: Curriculum Integration*  
Armando Meza: *Graduate Medical Education (GME)*  
Scott B. Crawford: *Clinical Simulation*  
Valerie Osland-Paton: *e-Learning*  
Zuber D. Mulla: *Faculty Development*  
Richard McCallum, Zuber D. Mulla: *Mentoring*  
A. Peter Catinella: *Leadership Development*  
Jose Manuel de la Rosa: *TTUHSC El Paso International Programs*  
Irene Sarosiek: *TTUHSC El Paso International Programs – Poland*  
Hoi Ho: *TTUHSC El Paso International Programs – Vietnam*



FIRST  
INTERNATIONAL  
STUDENT SYMPOSIUM  
ON FUTURE DOCTORS  
EDUCATING THE WORLD



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Student Section of  
the Medicina Fluminensis Journal

ORGANIZED WITH THE SUPPORT OF INVITED PARTNER  
STUDENT ORGANIZATIONS, ASSOCIATIONS AND SECTIONS  
(IN ALPHABETICAL ORDER)

Anesthesiology Section, Faculty of Medicine, University of Zagreb, Croatia  
Association of Medical Students in Bosnia and Herzegovina (BOHEMSA),  
Bosnia and Herzegovina  
Association of Medical Students of Slovenia (DŠMS), Slovenia  
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Section for Neuroscience (SenzOS), Faculty of Medicine, University of Osijek, Croatia  
Section for Transfusion Medicine, Faculty of Medicine, University of Zagreb, Croatia  
Sekcija za raziskovanje in založništvo Maribor in Slovenia, Medical Faculty,  
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Zagreb, Croatia  
Student Section for Infectious Disease, Faculty of Medicine, University of Zagreb, Croatia  
Student Section for Neuroscience, Faculty of Medicine, University of Zagreb, Croatia  
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Student Union of the Faculty of Medicine in Rijeka, Croatia  
Student Union of the Faculty of Medicine in Zagreb, Croatia  
ZnanoST, Faculty of Medicine, University of Split, Croatia

Lovran  
(Photo: Vladimir Franolic)





## WELCOME NOTE

Dear Colleagues,

We invite you to the First International Student Symposium on Future Doctors Educating the World, that will be held on April 1, 2023, in Lovran.

The symposium is organized by Student Council of the Faculty of Medicine in Rijeka, FOSS MEDRI, CroMSIC, European Medical Students' Association, and Students' Section of Medicina Fluminensis, with the support of students from the international region. This convening is a major first step towards creating a deeper bond between students in medical and healthcare professions through scientific, professional and educational collaborations. The symposium is intended for representatives of student sections and associations, presidents of university parliaments or assemblies, and editors of student magazines.

A large number of students of various interests will have the opportunity to discuss their achievements and present educational activities of their associations and sections through lectures, panel discussions, workshops, Tips for Best Practices and Go-Around Poster Sections. Through an integrative approach, we aim to showcase students' research and educational activities and present projects to the immediate community, as well as the broader public to encourage collaboration.

Participants of the conference will not only acquire new knowledge and gain an unforgettable experience yet also benefit practically. The participants are encouraged to engage in various social activities and exploration Kvarner Bay attractions.

We look forward to meeting you in Lovran!

Tina Grgasović, President



## ORGANIZING COMMITTEE

### **President:**

Tina Grgasović

Head, Student Section of Medicina Fluminensis, Croatia

### **Members:**

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Head, Student Council of the Faculty of Medicine in Rijeka, Croatia

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Vice Dean for Student Affairs, University in Maribor, Slovenia

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Josipa Kajić

President, NeuRi Congress, Faculty of Medicine in Rijeka, Croatia

Neda Sindik

Representative of Students, Medical Study in English

Faculty of Medicine in Rijeka, Croatia

Barbara Bzik, Gaia Bellesi, Luka Ivezić, Tin Jagoić

Faculty of Medicine in Rijeka, Croatia



## STUDENT PRE-SYMPOSIUM WORKSHOPS

### Hotel Excelsior, Lovran

- 8:00-9:00 Registrations  
9:00-9:30 Conference Opening Ceremony

#### Session S1: WORKSHOPS I

- 9:40-11:10 Anesthesiology Section, Faculty of Medicine, University of Zagreb – *A Crash Course (Over Coffee) on Airway Management* (Hall Lovor)  
9:40-11:10 Student Section for Radiology, Faculty of Medicine, University of Zagreb – *e-FAST* (Hall Trešnja)  
11:10-11:40 Coffee break

#### Session S2: WORKSHOPS II

- 11:40-12:40 Hipok.art Association, Faculty of Medicine, University of Zagreb – *Art Therapy* (Hall Lovor)  
11:40-12:40 Pharmion Section, Faculty of Medicine, University of Mostar – *Magistral Workshop: Mentholum* (Hall Trešnja)  
12:40-13:20 Student Union of the Faculty of Medicine in Rijeka – *Workday of the Student Representative* (Hall Lovor)  
13:20-14:20 Lunch

#### Session S3: WORKSHOPS III

- 14:20- 15:20 Section for Gynecology, Faculty of Medicine, University of Zagreb – *Essential Ob/Gyn Skills* (Hall Lovor)  
14:20- 15:20 Section for Transfusion Medicine, Faculty of Medicine, University of Zagreb – *The Process and Importance of Blood Group Typing* (Hall Trešnja)



#### Session S4: WORKSHOPS IV

- 15:40-16:40 Student Section of Medicina Fluminensis, Faculty of Medicine, University of Rijeka – *Everything Students Need to Know About Science in 60 Minutes* (Hall Lovor)
- 15:40-16:40 European Medical Students' Association, Faculty of Medicine, University of Rijeka (EMSARI) – *Soft Skills Training* (Hall Trešnja)
- 16:40-17:10 Coffee break

#### Session S5: WORKSHOPS V

- 17:10-18:10 Section for Gynecology, Faculty of Medicine, University of Zagreb – *Essential Ob/Gyn Skills* (Hall Lovor)
- 17:10-18:40 Association StEPP, Faculty of Medicine, University of Zagreb – *READY, StEPP, GO!* (Hall Trešnja)
- 22:00 PreSymposium party – FOSS MEDRI at the Faculty of Medicine, Rijeka

## STUDENT SYMPOSIUM EVENTS

### Hotel Excelsior, Lovran

8:00-9:00 Registrations

9:00-9:20 Student Symposium Opening Ceremony (Hall Lauriana)

#### Session S6: PLENARY LECTURES (Hall Lauriana)

(Moderators: Eugen Car, Tin Vučković)

9:20-9:35 Goran Hauser – *Why Become the President of a Student Association?*

9:35-9:50 Nina Pereza – *The Importance of Faculty Support in Student Professional Development: Best Practices at the Faculty of Medicine in Rijeka*

#### Session S7: FACULTY STUDENT UNIONS (Hall Lauriana)

(Moderators: Tin Vučković, Evelin Abdić)

9:50-10:05 Student Union of the Faculty of Medicine in Zagreb – *Student-Organized Education via CROSS and HSSB*

10:05-10:20 Student Council of the Faculty of Medicine, University of Maribor in Slovenia: Division for Student Research and Publishing – *Active Student Participation in Faculty Development at the Faculty of Medicine, University of Maribor*

10:20-10:40 Student Union of the Faculty of Medicine in Rijeka – *Student Representative? Jurist? Politician? Economist?*

#### Session S8: INDEPENDENT MEDICAL STUDENTS' ASSOCIATIONS (Hall Lauriana)

(Moderators: Jana Mešić, Laura Mayer)

10:40-10:55 Croatian Medical Students' International Committee (CROMSIC) – *Peer to Peer – Medical Education of Children and Adolescents*

10:55-11:10 Croatian Medical Students' International Committee (CROMSIC) – *Peer to Peer – Students for Students*

11:10-11:25 Croatian Medical Students' International Committee (CROMSIC) – *Peer to Peer – Education without Borders*

11:25-11:40 European Medical Students' Association Split (EMSASt) – *The Future of Medicine Belongs to Students*

11:40-12:10 Coffee break

12:10-12:40 Faculty committee of all students of the Faculty of Medicine in Rijeka (FOSS) – *Just FOSS or Something Else? (Panel Discussion)*

12:40-12:55 Association of medical students in Bosnia and Herzegovina (BOHEMSA) – *MedStudyBuddy*

### Special Session: NOBULA APPLICATION AND CASE-BASED LEARNING (Hall Lauriana)

12:55-13:40 Zoran Milas – *Nobula Interactive Case Application*

13:40-14:40 Lunch

### Session S9: STUDENTS' SCIENCE SECTIONS (Hall Lauriana)

(Moderators: Maja Mrak, Lucija Cindrić)

- 14:40-15:00 Student Section of Medicina Fluminensis, Faculty of Medicine, University of Rijeka – *How to Make Science Interesting? (Panel Discussion)*
- 15:00-15:15 Scientific Section of the Faculty of Medicine Novi Sad – *Students' First Steps in Science – Experience of Science Club Medical Faculty of Novi Sad*
- 15:15-15:30 Section for Neuroscience (SenzOS), Faculty of Medicine, University of Osijek – *Ideas that Awaken the Senses*
- 15:30-15:45 Student Section for Neuroscience, Faculty of Medicine, University of Zagreb – *BrainBusters*
- 15:45-16:00 Sekcija Pharmion, Faculty of Medicine, University of Mostar – *Extracurriculars for Students at School of Medicine, University of Mostar*
- 16:00-16:30 ZnanoST, Faculty of Medicine, University of Split – *The Importance of Access to Science in Medical Education: Why and How? (Panel Discussion)*

### Concurrent Session S10A: STUDENTS' CLINICAL SECTIONS I (Hall Lauriana)

(Moderators: Mia Radošević, Kana Halić Kordić)

- 16:30-16:45 Student Line for Rare Diseases, Faculty of Medicine, University of Zagreb – *Education Through Volunteering*
- 16:45-17:00 Student Section for Infectious Disease, Faculty of Medicine, University of Zagreb – *Knowledge Gone Viral – Introducing Students Association for Infectious Diseases*
- 17:00-17:15 Gynecology Student Section, Faculty of Medicine, University of Zagreb – *Introduction – Short Overview of Our Activities and Projects*
- 17:15-17:30 Anesthesiology Section, Faculty of Medicine, University of Zagreb – *Teaching Critical Care Medicine: How to Keep it Simple and Real?*

### Concurrent Session S10B: WORKSHOPS VII (Hall Trešnja)

- 16:30-17:30 Student Section for Surgery, Faculty of Medicine, School of Medicine, University of Zagreb – *Primary Wound Care Management*
- 17:30-17:50 Kaplan sponsored Coffee break

**Session S11: STUDENTS' CLINICAL SECTIONS II (Hall Lauriana)**

(Moderators: Pavel Marković, Jelena Benčić)

- 17:50-18:05 Section for Transfusion Medicine, Faculty of Medicine, University of Zagreb – *Our Contribution to Medical Education in Transfusion Medicine*
- 18:05-18:20 Student Section for Surgery, Faculty of Medicine, University of Zagreb – *Student Surgical Society – Who are We?*
- 18:20-18:35 Student Section for Hypertension, Faculty of Medicine, University of Zagreb – *The Silent Killer Hunt*
- 18:35-19:30 Student Section of Medicina Fluminensis, Faculty of Medicine, University of Rijeka – *Can You Solve the Cases? (Workshop)*

**Concurrent Session S12A: GO AROUND POSTER SECTION (Exhibition area)**

(Moderators: Matij Pervan, Klara Miljanić)

- 9:00-10:00 Student Section for Psychiatry, Faculty of Medicine, University of Zagreb, European Medical Students' Association, Faculty of Medicine, University of Split (EMSAS), Association of Medical Students of Slovenia (DŠMS), Student Section for Otolaryngology and Head and Neck Surgery, Faculty of Medicine, University of Zagreb, Section for Innovations in Medicine, Faculty of Medicine, University of Zagreb, Gastro Section, Faculty of Medicine, University of Zagreb

**Concurrent Session S12B: WORKSHOPS VIII (Hall Lauriana)**

- 9:30-11:00 Anesthesiology Section, Faculty of Medicine, University of Zagreb – *A Crash Course (Over Coffee) on Airway Management*
- 11:00-12:00 European Medical Students' Association, Faculty of Medicine, University of Rijeka (EMSARI) – *Soft Skills Training*

**Concurrent Session S12C: POSTER DISPLAY SECTION (Exhibition Area)**

- 11:30-12:00 Poster Display Section

- 12:00-12:30 Coffee break

**Session S13: WORKSHOPS VIII (Hall Trešnja)**

- 12:30-13:30 Section for Transfusion Medicine, Faculty of Medicine, University of Zagreb – *The Process and Importance of Blood Group Typing*
- 13:30-14:30 Student Section for Orthopedics and Traumatology, Faculty of Medicine, University of Zagreb – *Orthobasics*



## CONFERENCE AND STUDENT SYMPOSIUM REGISTRATIONS AND ABSTRACT SUBMISSION

### REGISTRATION INFORMATION

Registration fees are:

- on-site participation (active and passive)
  - 50 € for participants
  - 25 € for students (undergraduate and graduate students, PhD students)
- online participation (passive only)\*
  - 25 € for participants and students (undergraduate and graduate students, PhD students).

Registration fees for both participants and students on-site include: admission to all sessions on all four days, coffee breaks, lunch on Friday and Saturday, as well as conference materials, including congress bag with the final program & book of abstracts and certificate of attendance.

Registration fees for both participants and students on-line include: online admission to lectures, panel discussions and tips for best practices, access to e-Posters, as well as conference materials, including the digital version of the final program & book of abstracts and certificate of attendance.

\* Online participation is free of charge for members of the Croatian Medical Chamber.

Registrations are open until March 15, 2023.

### CONFERENCE REGISTRATION WITH OR WITHOUT ACCOMMODATION AT HOTEL EXCELSIOR IN LOVRAN

For Conference registration with or without accommodation at Hotel Excelsior in Lovran, please fill out the form on our official website: <https://medri.uniri.hr/znanstveni-i-strucni-skupovi/tlme-medri/tlme-medri-2023/>. After we receive the filled form, we will send you the payment offer to your e-mail address. The accommodation at Hotel Excelsior in Lovran includes breakfast and accommodation taxes. To certify your student status and Croatian Medical Chamber membership, please provide a copy of Student's ID or CMC ID upon submission to: ivana.sabanovic-uzelac@vivid-original.com.



## REGISTRATION AND ACCOMMODATION CONTACT

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## ABSTRACT SUBMISSION

### Forms of active participation

Forms of active participation in the conference include:

- *Lectures* – Presentation of new insights, hot topic overviews, and original results, 20 minutes
- *Workshops* – Practical application of innovative solutions, 45-90 minutes
- *Printed Posters at Go Around Poster Sections* – Presentation of original results, 90 minutes (Instructions for Posters are available on our official website)

Forms of active participation with invitation from the Organizing Committee only include:

- *Panel Discussions* – Exchange of ideas, opinions, and directions in key areas, 30-60 minutes
- *Tips for Best Practices* – Short overviews of effective experiences, 20 minutes

### Abstract guidelines

All abstracts should be written in English and submitted through the form on our official website until March 1, 2023 (<https://medri.uniri.hr/znanstveni-i-strucni-skupovi/tlme-medri/tlme-medri-2023/>). Upon abstract submission, please choose the most appropriate conference topic for your presentation. All abstracts should be written as a single paragraph with a maximum of 300 words and 3-6 keywords separated by semicolons. All abstracts should include one or two sentences regarding the aim of the presentation. Please do not include figures, tables, or references. Abstracts in the form of reviews or overviews should not be structured into sections (Invited Lectures, Tips for Best Practices, Workshops, Panel Discussions). However, for those Lectures and Go Around Poster Sections\*, which include the presentation of the results of original research, the abstract should be structured and include the Background, Aim, Materials and Methods, Results, and Conclusions sections.

\* In addition, abstracts for Go Around Poster Sections at the Student Symposium may include Case Reports and should be structured to include the sections Background, Aim, Case Report, and Conclusions.

## INVITED SPEAKERS

(IN ALPHABETICAL ORDER)

**Alen Babacanli, MD**

Department of Emergency Medicine  
University Hospital Sisters of Mercy  
Zagreb, Croatia

**Lara Batičić, PhD**

Head, Medical Studies in English  
Associate Professor, Department of Medicinal  
Chemistry, Biochemistry and Clinical  
Chemistry  
Faculty of Medicine, University of Rijeka  
Rijeka, Croatia

**Natko Beck, MD**

Department of Radiology  
Children's Hospital Srebrnjak  
Faculty of Medicine, University of Zagreb  
Zagreb, Croatia

**Iva Bojić, PhD**

Senior Research Fellow  
Lee Kong Chian School of Medicine  
Singapore, Singapore

**Joško Božić, MD, PhD**

Vice Dean, Study of Medicine in English  
Associate Professor, Department of  
Pathophysiology  
Faculty of Medicine, University of Split  
Split, Croatia

**A. Peter Catinella, MD, MPH**

Associate Professor and Chair, Department of  
Family Medicine – Transmountain  
Paul L. Foster School of Medicine  
Texas Tech University Health Sciences Center  
El Paso  
El Paso, Texas, USA

**Patricia Cavalari**

Digital Sales Manager Europe  
McGraw Hill  
Madrid, Spain

**Venija Cerovečki, MD, PhD**

Associate Professor and Chair, Department of  
Family Medicine  
School of Public Health "Andrija Štampar"  
Faculty of Medicine, University of Zagreb  
Zagreb, Croatia

**Scott B. Crawford, MD, FACEP, FSSH, CHSO**

Director, TECHS Center  
Associate Professor, Department of Emergency  
Medicine  
Paul L. Foster School of Medicine  
Texas Tech University Health Sciences Center  
El Paso  
El Paso, Texas, USA

**Nada Čikeš, MD, PhD**

Vice-President, European Union Medical  
Specialists (UEMS)  
Professor Emerita, Department of Medicine  
Faculty of Medicine, University of Zagreb  
Zagreb, Croatia

**Ivan Čavar, MD, PhD**

Dean, Faculty of Medicine in Mostar  
Associate Professor, Department of Medicine  
Faculty of Medicine, University of Mostar  
Mostar, Bosnia and Herzegovina

**Tanja Čelić, MD, PhD**

Head of Study of Medicine  
Assistant professor, Department of Anatomy  
Faculty of Medicine, University of Rijeka,  
Rijeka, Croatia

**Hakki Dalcik, MD, PhD**

Professor, Department of Anatomy  
School of Medicine, Istanbul Aydin University  
Istanbul, Turkey

**Vesna Degoricija, MD, PhD**

Delegate of the Croatian Medical Association  
in the UEMS NASCE  
(Union Européenne des Médecins Spécialistes,  
The Network of Accredited Skills Centres in  
Europe)  
Professor, Department of Medicine  
University Hospital Sisters of Mercy  
Faculty of Medicine, University of Zagreb  
Zagreb, Croatia

**Thomas Michael De Fer, MD, FACP**

Interim Associate Dean for Medical Education  
Professor, Department of Medicine  
Division Chief, General Medicine  
Washington University School of Medicine  
Saint Louis, Missouri, USA

**Jason de la Rosa**

International Director of Institutional  
Partnerships & Program Development  
Kaplan, USA

**Jose Manuel de la Rosa, MD**

Vice Preseident for Outreach and Community  
Engagement  
Professor, Department of Pediatrics  
Paul L. Foster School of Medicine  
Texas Tech University Health Sciences Center  
El Paso  
El Paso, Texas, USA

**Blaženka Divjak, PhD**

Professor and Chair, Department of  
Quantitative Methods  
Faculty of Organization and Informatics,  
University of Zagreb  
Zagreb, Croatia

**Marko Dragić, MD**

Technical Coordinator of HeMED Project  
Community Health Centre Zadar  
Zadar, Croatia

**Filip Đerke, MD, MSc**

Neurology Resident, Department of Neurology  
University Hospital Dubrava, Zagreb  
Zagreb, Croatia

**Maurine Francis, MD**

Interim Associate Dean for Medical Education  
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**Maria Cecilia Giron, PharmD, PhD**

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Pharmaceutical and Pharmacological Sciences  
Faculty of Medicine, University of Padova  
Padova, Italy

**Ljubica Glavaš-Obrovac, MSc, PhD**

Professor, Department of Medicinal Chemistry,  
Biochemistry and Clinical Chemistry  
Faculty of Medicine, University of Osijek  
Osijek, Croatia

**Maja Gligora Marković, PhD**

Research Assistant, Department of Medical  
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Faculty of Medicine, University of Rijeka  
Rijeka, Croatia

**Ana Gongola, PhD**

Country Head Croatia at Sandoz  
Zagreb, Croatia

**Darko Grabar, MInf**

Senior Expert Assistant in Higher Education  
and Science System  
Head, Application Development Centre  
Faculty of Organization and Informatics,  
University of Zagreb  
Zagreb, Croatia

**Ivica Grgurević, MD, PhD, FEBGH, FRCP**

Consultant gastroenterologist and hepatologist  
President, Croatian Society of gastroenterology  
University of Zagreb School of medicine  
Head, Department of gastroenterology,  
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University hospital Dubrava  
Zagreb, Croatia

**Goran Hauser, MD, PhD**

Dean, Faculty of Medicine in Rijeka  
Associate Professor, Head of Department of  
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**Henriette Heinrich PD, MD**

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Gastroenterology and Hepatology Division  
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**Hoi Ho, MD**

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Paul L. Foster School of Medicine  
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El Paso, Texas, USA

**Jadranka Jančić Babić**

Head of Business Unit at PharmaS d.o.o.  
Zagreb, Croatia

**Vera Katalinić-Janković, MD**

Assistant Minister, Ministry of Health  
Zagreb, Croatia

**Maja Kelić, PhD, SLP**

Assistant Professor, Speech and Language  
Pathology  
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Rijeka, Croatia

**Helga Komen, MD, PhD**

Assistant Professor, Department of  
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**Andro Košec, MD, PhD, FEBORL-HNS**

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**Željko Krznarić, MD, PhD**

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