

**HRVATSKA AKADEMIJA ZNANOSTI I UMJETNOSTI**  
Zavod za kliničku i transplantacijsku imunologiju i  
molekularnu medicinu u Rijeci

**U povodu DANA OTVORENIH VRATA HAZU 2014.**  
čast nam je pozvati Vas na:

**I.**  
predstavljanje prve edicije u izdanju Zavoda

**DEBLJINA**  
**JAVNOZDRAVSTVENI PROBLEM I MEDICINSKI IZAZOV**

**II.**  
**4. znanstvenu tribinu**  
**MITOHONDRIJSKA MEDICINA/MITOCHONDRIAL MEDICINE**



**26. studenog 2014. u 11,30 sati**  
**Sveučilišni kampus, Sveučilišni odjeli, dvorana 0-030, Radmile**  
**Matejčić 2, Rijeka**

# PROGRAM

## I.

### PREDSTAVLJANJE KNJIGE

#### DEBLJINA

#### JAVNOZDRAVSTVENI PROBLEM I MEDICINSKI IZAZOV

**Urednik: Daniel Rukavina**

Zbornik radova sa 2. simpozija HAZU Zavoda za kliničku i transplantacijsku imunologiju i molekularnu medicinu u Rijeci održanog 8. svibnja 2014.

**11,30 – 12,15**

**Pozdravne riječi**

**Prof. dr. sc. Herman Haller**, ravnatelj KBKa Rijeka

**Prof. dr. sc. Pero Lučin**, rektor Sveučilišta u Rijeci

**Mr. sc. Vojko Obersnel**, gradonačelnik grada Rijeke

**Akademik Daniel Rukavina**, voditelj Zavoda  
**Osnivanje i rad HAZU Zavoda za medicinu u 2014. godini**

**O knjizi će govoriti:**

**Prof. dr. sc. Tomislav Rukavina**,  
dekan Medicinskog fakulteta

**Prof. dr. sc. Davor Štimac**,  
predsjednik Hrvatskog društva za debljinu

**Doc. dr. sc. Đulija Malatestinić**,  
pročelnica Upravnog odjela za zdravstvo Primorsko-goranske županije

**Akademik Daniel Rukavina**  
urednik

**12,15 – 13,00**

**Odmor uz osvježenje**

**II.**  
**4th scientific meeting**  
**MITOCHONDRIAL MEDICINE**

**Organized by**

THE CROATIAN ACADEMY OF SCIENCES AND ARTS  
Department of Clinical and Transplantation Immunology and  
Molecular Medicine in Rijeka

THE CROATIAN MEDICAL ASSOCIATION – Branch office in Rijeka

**Scientific and Organizing Committee**

Daniel Rukavina (chairman), Giorgio Lenaz, Gordan Gulan

**P R O G R A M**

**13,00 – 15,10**

**Daniel Rukavina, MD., PhD, Professor Emeritus, Univ. of Rijeka, Rijeka, Croatia**

**Introduction**

**Giorgio Lenaz, MD., PhD., Professor Emeritus, Univ. of Bologna, Bologna, Italy**  
**Respiratory supercomplexes: a new challenge for the role of mitochondria in**  
**physiology and pathology**

**Giovanni Romeo, MD., PhD., Professor, University of Bologna, Bologna, Italy**  
**Mutation of mtDNA in cancer (the oncojanus concept)**

**Prof. dr. sc. Marko Ljubković, University of Split, Split, Croatia**  
**Mitochondrial remodelling in ischemic heart disease**

**15,10 – 15,30 General discussion**

**Registracija sudionika / Registration: 12,00 – 13,00**

Ulaz je slobodan. Sudionici koji žele potvrđnicu HLK trebaju se registrirati.  
Sudjelovanje na simpoziju vrednovat će se prema Pravilniku HLK

**Informacije/Information**

Željana Mikovčić, Zavod za kliničku i transplantacijsku imunologiju  
i molekularnu medicinu,  
Radmile Matejčić 2, Rijeka;  
tel. 051 584 826, e-pošta: rimed@hazu.hr

### **GIORGIO LENZA: Short CV**

Born in Padua (Italy), 1938; MD degree Univ. Bologna (1962); 1962 – 1969 Research associate, Inst. Biochemistry, Univ. Bologna; 1964 – 1967 Univ. Wisconsin, Madison WI, USA; 1969 – 1975 Assistant Professor, Institute of Biochemistry, Univ. Bologna; 1975 – 1979 Full Professor of Biochemistry, Medical School, Univ. Ancona, Italy; 1979 – 1989 Full Professor of Biochemistry, Faculty of Sciences, Univ. Bologna; 1989 – 2011 Full Professor of Biochemistry, Medical School, Univ. Bologna; 2012 – Professor Emeritus, University of Bologna.

His research mainly concerns the structural and functional organization of the respiratory chain in mitochondria. Author of over 400 publications; Invited speaker at over 70 international meetings; author of 25 reviews and 73 chapters of books in the field of Bioenergetics; Organizer of many national and international Meetings and a member of the executive committee of national and international scientific societies (Italian Biochem. Soc., Int. Coenzyme Q10 Association, President of the Italian Group of Bioenergetics).

### **GIOVANNI ROMEO: Short CV**

Former Professor of Medical Genetics at University of Bologna Medical School. Degree in Medicine (1965); Internship & Residency in Paediatrics, University of Bologna Medical School (1965-7); Research Fellow, Genetics Division, Department of Paediatrics, Johns Hopkins Medical School, Baltimore, Md. (1968-71). He is a medical geneticist with a wide international research experience documented by his leadership role during the past 30 years in different Institutions, namely in Genova (Istituto G. Gaslini), Lyon (International agency for Research on Cancer) and finally in Bologna. Major research interests: Hirschsprung disease, RET protooncogene, consanguinity studies and during the last 15 years mtDNA mutations in oncogenic tumors. He is the Director of the European School of Genetic Medicine ([www.eurogene.org](http://www.eurogene.org)) devoted to the advanced training in genetics and genomics of young geneticists and health professionals from Europe and elsewhere in the world. He started this School in 1988 in collaboration with the late Victor A. McKusick. For this reason he was awarded in 2011 the ASHG Award for Excellence in Human Genetics Education ([http://www.ashg.org/pages/awards\\_2011winners.shtml](http://www.ashg.org/pages/awards_2011winners.shtml))

### **MARKO LJUBKOVIĆ: Short CV**

Born 1977, Šibenik, Croatia ; Present address: University of Split, Medical School, Department of Physiology

Education and academic degrees:

2002. M.D. , Medical school, University of Zagreb; 2007. Ph.D., Graduate School of Biomedical Sciences, Medical College of Wisconsin, Milwaukee, USA; 2007. Senior instructor, 2008. Assistant professor and 2012. Associate professor at the Department of Physiology, Medical School, Univ. Split.

Research: Co-investigator and Principal investigator in nine national and international research grants. The author of 37 scientific articles in refereed journals. One of his research interests is focused on the investigation of mitochondrial remodelling and dysfunction in physiological conditions and heart diseases.