

# **ANNUAL REPORT 2011**

### NAME OF THE SOCIETY

## **Czech Society of Clinical Biochemistry**

Will the <u>National Representative</u> of your National Society be the same for the year 2012	YES
Will the <u>President of your National Society be the same for the year 2012</u>	YES

National meetings			
Name of the meeting	Date	Topic	
RANK 2011	2 <sup>nd</sup> – 3 <sup>rd</sup> February 2011,	Routine analysis of nucleic acids by	
	Pardubice	molecular biological methods	
XXXII <sup>nd</sup> Immunoanalytical Days	8 <sup>th</sup> – 10 <sup>th</sup> April 2011, Karlovy Vary	New methods in immunoanalysis, personalized medicine, tumor markers, immunoanalysis in endocrinology, prenatal screening, quality control	
2 <sup>nd</sup> National Meeting of Young Clinical Biochemists	24 <sup>th</sup> – 25 <sup>th</sup> February 2011, Pisek	Problems in education and position of medical doctors in laboratory medicine	
INDC2011 – 11 <sup>th</sup> International Nutrition & Diagnostics Conference	28 <sup>th</sup> – 31 <sup>st</sup> August 2011, Brno	Vitamins, antioxidants and trace elements in nutrition	
Atherosclerosis 2011	7 <sup>th</sup> – 9 <sup>th</sup> September 2011, Prague	Atherosclerosis – diagnostics, treatment and prevention	
14 <sup>th</sup> Czech-Slovak Osteological Congress	8 <sup>th</sup> – 10 <sup>th</sup> September 2011, Hradec Kralove	National congress – news in osteology	
X <sup>th</sup> National Congress of Czech Society of Clinical Biochemistry	25 <sup>th</sup> – 27 <sup>th</sup> September 2011, Plzen	News in clinical biochemistry	
X <sup>th</sup> Conference of Monoclonal Gammopathy	18 <sup>th</sup> October 2011, Hradec Kralove	Monoclonal gammopathy	

#### Education

Co-operation on study programs at Faculties of medicine, cooperation with Institute of Postgraduate Studies in Prague.

Co-operation with Ministry of Health in transformation of postgraduate education of medical doctors: Medical Faculties will be responsible for this education (instead of Postgraduate Studies in Prague) since the beginning of the year 2012.

Active participation of the project Lab Tests Online – education of patients and their relatives as well as nonlaboratory workers in health care in problems of laboratory medicine; finalization of translations (see web pages: <u>http://www.labtestsonline.cz</u>).

Prof. Racek participated as a national Lab Tests Online editor on the Meeting of National LTO editors (Barcelona, Spain, 25<sup>th</sup> – 26<sup>th</sup> March 2011) and at the Editors Meeting during AACC Annual Meeting (Atlanta, Georgia, 26<sup>th</sup> July 2011).

Regional meetings			
Name of the meeting	Date	Society's contribution for the meeting	
4 <sup>th</sup> Central-Moravian Regional Days	13 <sup>th</sup> – 14 <sup>th</sup> January 2011, Kouty nad Desnou	Varia	
Working day	26 <sup>th</sup> January 2011, Olomouc	Laboratory examination in oncology	
Regional meeting of clinical biochemists – West Bohemia	11 <sup>th</sup> March 2011, Plzen	Varia	
Working day of section of laboratory technicians	17 <sup>th</sup> March 2011, Hradec Kralove	Hereditary metabolic disorders	
Working day of section of laboratory technicians	7 <sup>th</sup> April 2011, Prague	Patients safety during biological material collection, transport, manipulation and sample identification	
Working day of section of laboratory technicians	12 <sup>th</sup> May 2011, Brno	POCT in health-care institutions	
Working day	25 <sup>th</sup> May 2011, Olomouc	Laboratory methods in diagnostics and treatment of diabetes mellitus	
Working day Nejedly's Kladno	13 <sup>th</sup> April 2011, Kladno	Mineral and acid-base status, diagnostics and treatment of its disorders	
XXIX <sup>th</sup> Regional meeting of clinical biochemists	30 <sup>th</sup> May – 1 <sup>st</sup> June 2011, Sec u Chrudimi	Varia	
Working day of section of laboratory technicians	9 <sup>th</sup> June 2010, Jindrichuv Hradec	Patients safety during biological material collection, transport, manipulation and sample identification	
Working day of section of laboratory technicians	22 <sup>nd</sup> September 2011, Olomouc	Patients safety during biological material collection, transport, manipulation and sample identification	
Working day	5 <sup>th</sup> October 2011, Olomouc	Inborn errors of metabolism	
Working day	25 <sup>th</sup> October 2011, Hradec Kralove	Varia	
Working day of section of laboratory technicians	3 <sup>rd</sup> November 2011, Praha	Examination of cerebrospinal fluid	
Working day	9 <sup>th</sup> November 2011, Brno	Classical and advanced electrophoretic separation techniques	
Regional meeting of clinical biochemists	13 <sup>th</sup> December, Hradec Kralove	Varia	
XXX <sup>th</sup> Regional working days of clinical biochemistry	7 <sup>th</sup> – 9 <sup>th</sup> December 2011, Karlova Studanka	Recent advances in clinical biochemistry	

#### International relations

- Our representatives (Prof. Zima and Prof. Racek) participated at the 21<sup>st</sup> Triennial Meeting of IFCC Council (15<sup>th</sup> May 2011) and 4<sup>th</sup> EFCC General Assembly (13<sup>th</sup> May 2011) during IFCC WorldLab and EuroMedLab, Berlin (Germany), 15<sup>th</sup> 19<sup>th</sup> May 2011).
- Prof. Zima was elected as Member-at-Large, EFCC Executive Board, for his first period.
- Prof. Zima worked as corresponding member of IFCC Scientific Division.
- Ing. Sprongl was became a corresponding member of the EFCC Working Group on Preanalytical Phase (WG-PA).

#### **Additional information**

- Approval of joint national guidelines "Laboratory diagnostics of thyroid function and autoimmune diseases" (January 2011, (in co-operation with Czech Endocrinological Society).
- Approval of guidelines "Estimation of glycated haemoglobin by POCT. Minimum of information needed" (February 2011).
- Approval of national guidelines "Reception of biological material in clinical laboratory" (March 2011).
- Approval of national guidelines "Receipt of Biological Material by a Clinical Laboratory" (March 2011).
- Approval of national guidelines "Introducing and Use of POCT Tools" (April 2011).
- Work on update of joint national guidelines: "Diagnostics and follow-up of diabetes mellitus" (in co-operation with Czech Diabetological Society).
- Translation of the last 24 tests and 7 diseases and conditions in frame of Czech version of the project Lab Tests Online; thus translation of the whole US version was completed. It was not a simple translation but at the same time adaptation for situation and guidelines valid in the Czech Republic.
- Editing the national scientific journal "Klinicka biochemie a metabolismus", co-editing journal "FONS", publishing news in clinical biochemistry and activities of Czech Society of Clinical Biochemistry.
- Expert guaranty of EQA system on Czech Republic.