

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 |
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| 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 nd – 3 rd February 2011, | Routine analysis of nucleic acids by | |
| | Pardubice | molecular biological methods | |
| XXXII nd Immunoanalytical Days | 8 th – 10 th April 2011, Karlovy Vary | New methods in immunoanalysis, personalized medicine, tumor markers, immunoanalysis in endocrinology, prenatal screening, quality control | |
| 2 nd National Meeting of Young Clinical Biochemists | 24 th – 25 th February 2011, Pisek | Problems in education and position of medical doctors in laboratory medicine | |
| INDC2011 – 11 th International Nutrition & Diagnostics Conference | 28 th – 31 st August 2011, Brno | Vitamins, antioxidants and trace elements in nutrition | |
| Atherosclerosis 2011 | 7 th – 9 th September 2011, Prague | Atherosclerosis – diagnostics, treatment and prevention | |
| 14 th Czech-Slovak Osteological Congress | 8 th – 10 th September 2011, Hradec Kralove | National congress – news in osteology | |
| X th National Congress of Czech Society of Clinical Biochemistry | 25 th – 27 th September 2011, Plzen | News in clinical biochemistry | |
| X th Conference of Monoclonal Gammopathy | 18 th 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, 25th – 26th March 2011) and at the Editors Meeting during AACC Annual Meeting (Atlanta, Georgia, 26th July 2011).

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

International relations

- Our representatives (Prof. Zima and Prof. Racek) participated at the 21st Triennial Meeting of IFCC Council (15th May 2011) and 4th EFCC General Assembly (13th May 2011) during IFCC WorldLab and EuroMedLab, Berlin (Germany), 15th 19th 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.