

**7th RoEQALM Symposium on Quality Assurance in
Laboratory Medicine
University of Medicine and Pharmacy, Targu Mures, Romania**

“Estimation of Measurement Uncertainty in Laboratory Medicine”

PROGRAMME

24.06.2009

| | |
|----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 07.45 - 8.45 | Registration |
| 08.45 - 9.00 | <i>Opening Ceremony</i> |
| 09.00 - 11.15 | Plenary Session. Chair: Hans Reinauer, Crezante Lazar |
| 09.00 - 09.40 | Prof. Dr. Hans Reinauer, Dusseldorf, Germany - “Standardization Activity at ISO and CEN” |
| 09.40 - 10.20 | Dr. Rene Dybkaer, Frederiksberg, Denmark - “Measurement Uncertainty in the Medical Laboratory” |
| 10.20 - 10.50 | Dr. Mirella Buzoianu, Bucharest, Romania - “Assessment of Measurement Uncertainty in Clinical Chemistry in relation with Trasability Assurance of the Measurement Results” |
| 10.50 - 11.05 | Discussion |
| 11.05 - 11.20 | <i>Coffee Break</i> |
| 11.20 - 13.20 | Plenary Session. Chair: Rene Dybkaer, Minodora Dobreanu |
| 11.20 - 11.50 | Dr. Dorin Petru Lazar, Bucharest, Romania - “Worked Example of Measurement Uncertainty from Clinical Chemistry” |
| 11.50 - 12.25 | Dr. Crezante Lazar, Bucharest, Romania - “Utility of Measurement Uncertainty in Laboratory Medicine” |
| 12.25 - 13.00 | Enea Maria, Dumitriu Irina Luciana, Bogdan Gurzu, Mutiu Traian, Adochitei Adriana, Corina Schiriac, Mioara Achirecesei, Iasi, Romania - “Errors in the Assessment of Measurement Uncertainty in Medical Laboratories” |
| 13.00 - 13.15 | Discussion |
| 13.15 - 14.15 | <i>Lunch</i> |
| 14.15 - 16.00 | Plenary Session. Chair: Ioana Culea, Mirella Buzoianu |
| 14.15 - 14.45 | Dr. Ioana Culea, Bucharest, Romania - “Estimation of Uncertainty in INR Measurement” |
| 14.45 - 15.15 | Schiriac Corina, Achirecesei Mioara, Adochitei Adriana, Capsa Adriana, Simion Adrian, Enea Maria, Iasi, Romania - “The Calculation of the Measurement Uncertainty for Serum Creatinine Determined on a Linear Calibration Curve” |
| 15.15 - 15.45 | Dr. Marilena Dinca, Bucharest, Romania - “Quality and Competence Requirements for Microbiological Laboratories” |
| 15.45 - 16.00 | Discussion |
| 16.00 - 16.15 | <i>Coffee Break</i> |
| 16.15 - 17.45 | Plenary Session. Chair: Maria Enea, Marilena Dinca |
| 16.15 - 16.45 | Adochitei Adriana, Schiriac Corina, Achirecesei Mioara, Capsa Adriana, Simion Adrian, Enea Maria, Iasi, Romania - “Estimation of Uncertainty of Measurement for TSH, measured on a Logarithmic Calibration Curve” |
| 16.45 - 17.05 | Dr. Camelia Grigore, Dr. Nicolae Grigore, Sibiu, Romania - “Estimate the Uncertainty in Lab Tests -Mandatory Condition for Laboratory Accreditation” |
| 17.05 - 17.30 | Dr. Crezante Lazar, Bucharest, Romania - “Calculation of standard measurement uncertainty using patient samples” |
| 17.30 - 17.45 | Discussion |
| 17.45 - 18.00 | <i>Closing Ceremony</i> |