Special Session: Clinical Engineering and Patient Safety

Preliminary Schedule

June 26 & 27, 2007

Due to the high importance and visibility of the IFMBE Special Session on Clinical Engineering and Patient Safety in conjunction with MEDICON 2007, WHO agreed to co-organize the event. The special session will include:

June 26, 2007

Session: Patient Safety 1

Chairs: A. Issakov, P. Pentony

14:30 – 15:00 J.H. Nagel, M. Nagel: Patient Safety - a Challenge for Clinical Engineering

15:00 – 15:30 H. Terio: MIDS-project – a National Approach to Increase Patient Safety through Improved Use of Medical Information Data Systems

Session: Patient Safety 2

Chairs: J. Nagel, H. Terio


16:40 – 17:00 T. Jürgen, C. Hafner, S. Grasser: A Pervasive Computing Approach in Medical Emergency Environments

17:00 – 17:15 P. Di Giacomo, L. Bocchi: System for Tracing of blood transfusions and RFID


17:30 – 17:40 Concluding remarks

June 27, 2007

Session: Clinical Engineering Education Training and Certification 1

Chairs: P. Inchingolo, S. Calil
09:00 – 09:20  H. Gilly: *Current Status of Clinical Engineering, Health Care Engineering and Health Care Technology Assessment in Austria*

09:20 – 09:40  H. Terio: *Clinical Engineering Training Program in Emerging Countries - Example from Albania*

09:40 – 10:00  P. Inchingolo, F. Vatta: *BME Education at the University of Trieste: the Higher Education in Clinical Engineering*

10:00 – 10:20  J. Wear: *Certification of biomedical engineering technicians and clinical engineers: important or not*

10:20 – 10:30  Concluding remarks

**Session: Clinical Engineering Education Training and Certification 2**

**Chairs:** H. Gilly, N. Pallikarakis

11:00 – 11:30  S.J. Calil, L. Nascimento, F. Painter: *Findings of the Worldwide Clinical Engineering Survey conducted by the Clinical Engineering Division of IFMBE*

11:30 – 11:50  A. Hamid: *Clinical Engineering in Malaysia – A Case Study*


12:10 – 12:30  P.Bifulco M. Romano, A. Fratini, G. Pasquariello, M. Cesarelli: *A prototype device for thermo-hygrometric assessment of neonatal incubators*

12:30 – 12:45  P. Milicic: *Health Technology Assessment in Croatian Healthcare System*

12:45 – 13:00  F. Dori, E. Iadanza, D. Bottacci, S. Mattei: *A QFD – Based Approach to Quality Measurement in Health Care*

**Special Session: Clinical Engineering and Patient Safety**

14:30 – 15:30  Round table discussion: Clinical Engineering Impact in Modern Healthcare

**Chairs:** A Issakov, J. Nagel