

IFMBE – DIVISION FOR HEALTH CARE TECHNOLOGY ASSESSMENT (DHCTA)

REPORT 2002-2003

Board Members

Assistant Prof. Rosimary T. Almeida	Brazil	chairman	continues
Prof. Samuel Sideman	Israel	co-chairman	open
Prof. Helmut Hutten	Austria		open
Prof. Marcello Bracale	Italy		open
Dr. Richard Tremewan	Australia		open
Prof. Shumuel Einav	Israel		continues
Dr. Slavik Tabakov	Bulgaria		continues

Co-opted by IFMBE/AC

Dr. Clifford Goodman	USA
Mr. John Hutton	UK

Board meeting 2002

The last board meeting was held in the Glienicke Room of the Intercontinental Berlin in June 11th 2002 during the Meeting of the International Society of Health Care Technology Assessment. It was organized by Rosimary Almeida and chaired by Prof. Samuel Sideman. The members presented in the meeting were: Samuel Sideman, Rosimary Almeida, Jan Persson, Cliff Goodman and Richard Trenewan. In the occasion, Rosimary Almeida was elected to the chair of the DHCTA and Prof. Samuel Sideman the co-chair. It was considered that the current workload did not justify a separate Secretary for the Division.

Summary of the board member activities for the period

1. EMBEC' 2002 (Austria) – Prof. Helmut Hutten chaired the congress and organized special track on the subject.
2. CBEB'2002 (Brazil) – Rosimary Almeida organized and chaired the round table on *Evidence Based Clinical Engineering* in the XVIII Brazilian Congress on Biomedical Engineering, September 12th, 2002, São José dos Campos, SP, Brazil. The title was an artifice to call the attention of Biomedical Engineers on the importance to apply and understand the principles of HCTA in their daily activities. In this event, she took care of the dissemination of the WCMBE'2003 promotional material.
3. WCMBE'2003 (Australia) – Dr. Richard Tremewan is co-chair of special track in HCTA in collaboration with the Clinical Engineering Division.
4. Rosimary Almeida is making contact to the organizing committee IV Latin American Congress of Biomedical Engineering (Brazil, September 2004) to arrange a special track on HCTA.

Strategy

Among the Division's role, we believe that the education of BE on the principles of HCTA should have high priority. Unfortunately, all the expectation in start up an education project was frustrated, since international promise of collaboration did not worked out as we had

expected. In an attempt to show the problem size, we did a survey among the members of the Brazilian Society of Biomedical Engineering (BE) and the Brazilian Clinical Engineer web list asking if they knew the term HCTA. The results showed that very few are aware of the issue (considering the low response rate) and even less are able to define the term HCTA. The final results of the survey should be sent to the IFMBE Newsletter to be published. These findings only emphasize the need to increase the BE's knowledge on the subject. Different of other professionals in the health care sectors BE are less aware of the need to integrate HCTA in their practice. We would like to extend the survey to other countries of Latin American and use the results to justify the need of investment of the Brazilian and International agencies to give support for training programs in large scale such as distance course. Besides it also show the need of change in curriculum of the BE courses. For instance in Brazil only one in seven BE post-graduation course has HTA as an optional discipline.

Membership

In the last meeting, it was decided that the Division's chair should contact each country secretaries of Biomedical Engineering Society to appoint a representative who might take an active involvement in the promotion of TA. This task was not executed. First of all because there is a feeling that the Administrative Council of IFMBE is willing to review the policy for Divisions. Second there is a need to create conditions for the remaining members (only three of the seven board members are going to continue in the Division board) to know each other and also to discuss and review the aims and strategies. The first opportunity was going to be in Sydney, therefore the chair judged not convenient to involve new members in such an unstable situation. However as soon as the new directives are established it should be done.

Budget

The Division in the period of June/2002 till July/2003 did not expend any resources of IFMBE. It was not possible to know if there was any money available during the period.

New HTA society

The last year was a difficult year for the International Society of Technology Assessment in Health Care and a new international society was launched during the ISTAHC 2003 conference in Cammore, Alberta, Canada on June 25. The new society, called HTA international or HTAi, will replace the International Society for Technology Assessment in Health Care, which ceased operation effective February 1, 2003. The division should re-establish contact with the founding board.

Report of Rosimary Almeida's activities as a Board Member of the Division for Health Care Technology Assessment of IFMBE

Since 1998, first as a co-opted member and after 2000 as a member, I having being participating on activities that promote the diffusion of the concepts of Health Care Technology Assessment in Rio de Janeiro and, as much as possible, in Brazil and also in Latin America. Below, there is a list of activities to promote the subject among Biomedical Engineers, Clinical Engineers and Hospital Managers developed in the two periods as a co-opted member and as an elected member of the Board, in addition to the HTA course, which I am responsible for.

Report June/1998 - July/2000 (co-opted member)

☞☞ Conferences and Seminars:

1. *Novas Tecnologias & Novos Riscos* (New Technologies & New Risks), in the “I Fórum Internacional de Tecnologia em Saúde - Avaliação Tecnológica de Equipamentos Médico-Hospitalares com Ênfase em UTI”, São Paulo, Brazil, Nov. 2nd, 1997.
2. *Avaliação de Tecnologias em Saúde* (Health Care Technology Assessment), in the “Programa Cultural da Divisão de Ensino e Pesquisa Médica do Hospital Central do Exército”, June 3rd, 1998, Rio de Janeiro.
3. *Planejamento de Tecnologia em Saúde* (Planning of Health Care Technology), in a Workshop on “Gestão de Serviços de Saúde – Planejamento e Programação”, Hospital dos Servidores do Estado, Rio de Janeiro, Brazil, Aug. 20th, 1998, Brazil.
4. *Indicadores de Resultado* (Outcome Measures), in 36th Semana Comemorativa do Hospital Universitário Pedro Ernesto, Hospital Universitário Pedro Ernesto, Rio de Janeiro, Brazil, Aug. 23-29th, 1998.
5. *Avanços Tecnológicos - suas influências no comportamento das pessoas* (Technology Innovation - its Influency on the Staff Behaviour), Round Table in the Workshop on "Gestão de Serviços de Saúde - Gerência com Pessoas" (Management in Health Care Services - Staff Management), November 25th 1998, Hospital dos Servidores do Estado, Rio de Janeiro, Brazil.
6. *Avaliação de Tecnologia em Saúde* (Health Care Technology Assessment), a Seminary in the course of Master Degree in Biomedical Engineering of the Health Science Center of the Federal University of Paraíba, João Pessoa, Fevereiro 21th, 2000.

☞☞ Short Courses in Cientific Meetings

1. Organization of a short course on *Health Care Technology Assessment* in the IV Fórum Nacional de Ciência e Tecnologia em Saúde, Curitiba, Brazil, Oct./1998. Lecture: Dra. Evelinda Trindade, CCOHTA, Canada.

Repport June/2000 - April/2003

✍️✍️Conferences and Seminars:

1. Gestão de Tecnologia em Saúde (Managing Health Care Technology), a seminary at the Conselho Regional de Administração - RJ, organized by Núcleo Estadual do RJ do Ministério da Saúde (Division of the Health Minister in Rio de Janeiro) in November 7th, 2000, Rio de Janeiro, Brazil.
2. Monitorização de um Serviço de Engenharia Clínica (Monitoring a Clinical Engineering Service), conference, on the Workshop on Clinical Engineering, organized by the “Centro de Estudos e Aperfeiçoamento do Hospital Servidores do Estado – RJ”, December 1st, 2000, Rio de Janeiro, Brazil.
3. *Avaliação de Novas Tecnologias para à Incorporação em Hospitais* (Assessing New Technologies to Incorporate in Hospital), conference on MediTech Congress, March 13th, 2001, São Paulo, Brazil.
4. *Formação de Recursos Humanos e Formas de Contratação de Bens Tecnológicos* (Human Resources Capacitation and Ways to Buy Technology), Seminary on Health and Technology Managing, August 29th, 2001, IBMEC, Rio de Janeiro, Brazil.
5. Organization and chairman of the round table *on Evidency Based Clinical Engineering* in the XVIII Brazilian Congress on Biomedical Engineering, September 12th, 2002, São José dos Campos, SP, Brazil.

✍️✍️Short Courses in Cientific Meetings

1. Pre-congress course on *Health Care Technology Assessment* in the XVII Congresso Brasileiro de Engenharia Biomédica, Florianópolis, Brazil, September 11th, 2000, Florianópolis, SC, Brazil.
2. Pre-congress course on *Basic Principles of Health Care Technology Assessment*, II Congresso Latinoamericano de Ingeniería Biomédica, 23 a 25 de Maio de 2001, Havana, Cuba.

✍️✍️Organization of DHCTA Meeting

1. Support the organization of the DHCTA Board Meeting in Philadelphia, USA, during the Meeting of International Society of Health Care Techonology Assessment in June 2001.
2. Organization of the DHCTA Board Meeting in Berlin, during the Meeting of International Society of Health Care Techonology Assessment in June 2002.

✍️✍️Consultancy

Assessor to the Brazilian Health Ministry to design the basic structure and the objectives of an Office of Health Care Technology Assessment to coordenate the actions and policies on this sujet inside the Public Health Care System, June-July/2003.