

Minutes of the AAPS Microdialysis focus Group Business Meeting 2003

Wednesday, October 29, 2003

The microdialysis focus group met between 12 noon and 1 pm in the Salt Palace Convention Center, Salt Lake City, on October 29, 2003. There were around 15 attendees.

The 2003 Chair Dr Margareta Hammarlund-Udenaes called the meeting to order. She presented information and statistics of the Focus Group. There are presently 155 members, of whom 8 are non-AAPS members, and 38 are coming from countries other than the USA. She reviewed the Focus Group goals and objectives for the year 2003. The main goal has been to put forward programming suggestions for the annual AAPS meetings. A Sunrise School on Microdialysis in Drug Development was held Tuesday, 28 October. Regarding programming suggestion for the 2004 Meeting in Baltimore, a suggestion on a short course on Drug Distribution Issues in Pharmaceutical Research and Development has been put forward in the programming of the PPDM Section, as was a Round Table on Clinical Microdialysis. These suggestions were discussed at the programming meeting of AAPS during the afternoon, and the Clinical Microdialysis Roundtable was put forward in the programming for 2004.

The second goal was to update and include additional content on the focus group web page. This includes providing links to other microdialysis sites. Since last AAPS annual meeting, a Meeting on In vivo Methods in the Neurosciences was announced on the web page. The meeting was held in June of 2003 in Stockholm, Sweden, with participation from Dr. Ron Sawchuk and Dr. Liesbeth de Lange, regarding presentations on quantitative microdialysis. Announcement of the 3rd International Symposium on Microdialysis in Drug Research and Development was also made.

In the absence of the incoming chair, Dr. Hartmut Derendorf, Dr. Hammarlund-Udenaes continued leading the meeting. She reviewed the procedures for programming suggestions and forwarded **the main goal** of the Focus Group from the new Chair to be programming suggestions. Programming suggestions for the 2005 meeting in Baltimore are to be presented in the spring of 2004 for further discussions in the Section leaderships (PPDM, PDD and APQ) and can be sent to the Focus Group Chair or to the Section Chair. She stressed that any member of the Focus Group can submit ideas. The following ideas were put forward at the meeting, and will be further discussed by the incoming Steering Committee (workshops/theme meetings (2 days) are also possible:

- 1) Short course on Methods to Evaluate Drug Distribution and Targeting (General issues; Microdialysis; Whole body autoradiography; In vivo Imaging (PET; MRI); Applications of different techniques (case studies); Discussion). (if not 2004)
- 2) Symposium/Roundtable on Cutaneous Drug Delivery
- 3) Measurement of large molecules in vivo (Biotech conference)

- 4) Roundtable on TDM using MD (biomarkers or drug levels)
- 5) In vitro to in vivo correlations of anti-cancer agents (in vitro activity with in vivo to tumour, preclinical to clinical activity) Round-table.
- 6) Biomarkers studied with microdialysis.
- 7) Transgenic mice/animals – MD use.

The second goal is to continue to offer additional content on the web page, especially regarding links to other meetings where microdialysis is in focus. The following meeting and contact information will also be announced:

- **4th International Symposium on Microdialysis in Drug Research and Development**
Vienna, Austria, 18 - 19 June 2004
www.akh-wien.ac.at/klpharm/microdialysis_2004/
- **Cutaneous Microdialysis Club**
LGRO@novonordisk.com
benfeldt@post5.tele.dk

The PowerPoint presentations from the Sunrise School at the 2003 meeting will be put up on the web page.

The third goal is to stimulate new membership and input from members. It is to be noted that membership in a Focus Group does not require AAPS membership. Three new members signed up at the business meeting.

The 2003 steering committee was presented and an election of the 2004 Steering Committee was held. The Chair is elected for one year and the members for a two year term.

	2003	2004
Chair	Margareta Hammarlund-Udenaes	Hartmut Derendorf
Chair-Elect	Hartmut Derendorf	Devin Welty
Past-Chair	Bill Elmquist	Margareta Hammarlund-Udenaes
Members	Sandrine Desrayaud 2003	Danny Shen 2003-2004
	Devin Welty 2003	Eva Benfeldt 2003-2004
	Danny Shen 2003-2004	Carolyn Fairbanks, 2003-2004
	Eva Benfeldt 2003-2004	William Couet 2003-2004
	Carolyn Fairbanks, 2003-2004	Grazia Stagni 2004-2005
	William Couet 2003-2004	Jochen Klein 2004-2005

The members that have served for a two-year term are thanked for their input, and the new members and Chair-Elect were welcomed to the Steering Committee.

The meeting was adjourned.