



the compassion to care, the leadership to conquer

## Global Biomarkers Standardization Consortium (GBSC)

### Webinar Minutes

October 13, 2015

Time: 10:00 am ET/9:00 am CT/7:00 am PT/4:00 pm Sweden/Germany

**Co-Chairs:** Holly Soares, Henrik Zetterberg, Kaj Blennow, Piotr Lewczuk

**Facilitator:** Jim Hendrix, Alzheimer's Association

Attendees	
Glenn Barney	Beth McQuiston
Tobais Bittner	Josef Pannee
Kaj Blennow	Mary Savage
Vicki Clements	Kira Sheinerman
Bob Dean	Les Shaw
Jim Hendrix	Diane Stephenson
Kendall Jensen	Manu Vandijck
Heidi Jurgens	Tim West
Vera Kiyasova	Christy Weiss
Rick Margolin	Henrik Zetterberg

### MINUTES

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**Introduction** - Jim Hendrix welcomed all participants to the meeting and reviewed the agenda.

#### **Technical Updates:**

##### **Abeta reference method update** – Henrik Zetterberg & Kaj Blennow

Kaj and Henrik discussed the lack of response from the JCTLM after 1.5 years since the method was submitted. The IFCC has also been trying to push for a response but the JCTLM just responds with apologies for taking so long and says it is complicated. Henrik, Kaj and Les will draft a letter from the GBSC to the JCTLM that the Alzheimer's Association can take to the JCTLM. It is hoped that this added pressure will help to move the process forward.

##### **Value assignment on the common Abeta calibrator with IRMM** – Henrik Zetterberg

There are issues with the value analysis for 2 amino acids. Julia Kuhlmann is working to resolve this issue but it might not be technically feasible to solve the issue

and the current analysis might as good as can be expected. Henrik will request an update from Julia.

### **BMS Avagacestat samples**

Holly Soares was unable to participate in the meeting. Diane Stephenson commented that CAMD had made a formal request to BMS for the samples but has been unable to work through the informed consent issues from the original trial participants. CAMD was trying to obtain a waiver from the IRB but has not yet achieved this. BMS has recently published on the Avagacestat trial.

### **GBSC Future Planning:**

#### **Fluid Biomarker Educational Workshop – Jim Hendrix**

Jim reviewed the planning for an educational workshop at AAIC in July 2016. A planning committee is in place that includes Sid O'Bryant and thus will include blood based biomarkers in the program in addition to CSF biomarkers. The current draft agenda of the workshop was shared via webex.

#### **Discussion regarding the Proposal to form a Fluid Biomarker PIA – All**

The GBSC discussed the proposal from the Face-To-Face meeting at AAIC in July 2015 to join with the Blood Based Biomarker PIA to form a new Fluid Biomarker PIA. Several members of the GBSC expressed their desire to complete the technical projects focused on Abeta CSF and achieve their current goals. The GBSC is also starting to move toward CSF Tau and would like to continue in this direction. One member also expressed interest in moving forward with neuroinflammatory biomarkers. However, if the GBSC can continue with these projects, there was no resistance to joining with the BBB PIA to form a larger Fluid Biomarker PIA. One goal of this group would be to improve communication between the groups and for the GBSC to share their knowledge with the BBB community. Jim will work with the GBSC and BBB PIA leaders to explore options for combining the groups.

### **Future Meetings**

The next meeting will be scheduled as a teleconference in early 2016. The next Face-To-Face meeting will be scheduled for July 2016 prior to AAIC in Toronto, Canada.