



Neuroscience and Law Conference

Baylor College of Medicine
Initiative on Neuroscience and Law

www.neulaw.org

Friday, May 23, 2008, 1 – 5 pm

Conference Objective:

The main objective of this conference is to educate the legal community about recent developments at the intersection of neuroscience and law.

Program Agenda:

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| 12:15 p.m. | Registration | |
| 1:00 p.m. | Lecture Title:
Speaker Name:
Qualifications: | <i>Introduction: Neuroscience and the Law</i>
David Eagleman, Ph.D.
Department of Neuroscience and Psychiatry;
Ph.D. in Neuroscience; Faculty at Baylor
College of Medicine and Rice University;
Founder and Director of BCM's Initiative on
Law Brains and Behavior |
| 1:30 p.m. | Lecture Title:
Speaker Name:
Qualifications: | <i>Neuroscience: The Witness on the Stand</i>
J. Ray Hays, J.D., Ph.D.
Professor, Menninger Department of
Psychiatry and Behavioral Sciences, BCM;
J.D. South Texas College of Law; Ph.D.
Clinical Psychology, University of Georgia;
Diplomate in Clinical and Forensic
Psychology, American Board of
Professional Psychology |
| 1:55 p.m. | Coffee Break | |
| 2:05 p.m. | Lecture Title:
Speaker Name:
Qualifications: | <i>The Biology of Behavior: Lessons from
Genetics</i>
Amy McGuire, J.D., Ph.D.
Assistant Professor of Medicine and
Medical Ethics with the Center for Medical
Ethics and Health Policy at Baylor College
of Medicine; Ph.D. in Medical Humanities |

from Baylor; J.D. from the University of Houston

2:30 p.m.

Lecture Title: *Capacity to Consent: Lessons from Traumatic Brain Injury*
Speaker Name: **Joseph Kass, J.D., M.D.**
Qualifications: Assistant Professor of Neurology and Medical Ethics; Chief of Neurology, Ben Taub General Hospital; M.D. from Baylor College of Medicine; J.D. Columbia University School of Law.

2:55 p.m.

Lecture Title: *Memory Fingerprinting and the Risks of Undue Prejudice*
Speaker Name: **Daniel Goldberg, J.D.**
Qualifications: Research Professor at Baylor's Initiative on Neuroscience and Law; Health Policy Fellow at Baylor's Chronic Disease Prevention & Control Research Center; Ph.D. student at UTMB; J.D. from the University of Houston Law Center; Texas Supreme Court Law Clerk; former Vinson and Elkins associate

3:20 p.m.

Coffee Break

3:35 p.m.

Lecture Title: *Brain Death: A Current View of the Law, Science and Ethics*
Speaker Name: **Amir Halevy, M.D.**
Qualifications: M.D. from Baylor College of Medicine; Former physician of Internal Medicine, BCM; currently earning J.D. at the University of Houston Law Center.

4:00 p.m.

Lecture Title: *Manipulating Hormones to Change Criminal Behavior: Lessons from Castration*
Speaker Name: **William Winslade, Ph.D., J.D.**
Qualifications: James Wade Rockwell Professor of Philosophy of Medicine at the Institute for Medical Humanities, University of Texas Medical Branch at Galveston. Distinguished Visiting Professor of Law and Associate

Director for Graduate Programs at the
University of Houston Law Center.

4:25 p.m.

Panel

Panel Title:

Panel Discussion: *Neuroscience and Law*

Participants:

**David Eagleman, Amir Halevy, Amy
McGuire, Joseph Kass, Daniel Goldberg,
J. Ray Hays and William Winslade.**

Format:

Comments and discussion followed by open
questions and answers session

4:50 p.m.

Closing Remarks by David Eagleman, Ph.D.