

Fall 2010 Seminar Series:
**The Brain: New Insights Into Function, Age-Related
Functional Decline, and Their Nutritional Modulation**

- September 13: **Larry Feig, Ph.D.** – Director & Professor, Biochemistry Program, Sackler School of Graduate Biomedical Sciences, Tufts University
Title: “Transgenerational Effects of an Enriched Environment on Signaling Pathways Involved in Memory Formation”
- September 20: **Irwin H. Rosenberg, Ph.D.** – Director, Nutrition and Neurocognition Laboratory, Jean Mayer USDA Human Nutrition Research Center on Aging at Tufts University.
Title: “Nutrition and the Aging Brain: Hardening of the Arteries after All?”
- September 27: **Jamshed J. Bharucha, Ph.D.** – Provost and Senior Vice President, Professor of Psychology, Tufts University
Title: "Noteworthy Interactions of Music and the Brain"
- October 4: **The 1st Annual James A. Joseph Lecture in Nutrition and Neurocognition**, given by **Don Ingram, Ph.D.** – Professor, Nutritional Neuroscience and Aging Laboratory, Pennington Biomedical Research Center, Louisiana State University
Title: “Evolution of the Concept of Calorie Restriction Mimetics”
- October 11: **No Seminar: Columbus Day**
- October 18: **Sebastien G. Bouret, Ph.D.** – Assistant Professor, Pediatrics, Keck School of Medicine, University of Southern California, and Neuroscience Program, The Saban Research Institute, Children’s Hospital Los Angeles
Title: “Developmental Programming of Hypothalamic Feeding Circuits”
- October 19 (Special Date): **Teresa Liu-Ambrose, P.T., Ph.D.** – Assistant Professor, Department of Physical Therapy, University of British Columbia
Title: TBD
- October 25: **No Seminar: Dr. James Sadowski Memorial Vitamin K Symposium** 8:30 a.m. – 12:30 p.m. (Featured speakers are John W. Suttie, Ph.D., Guylaine Ferland, Ph.D., and Dr. Kyla Shea, Ph.D.)
- November 1: **Claire Murphy, Ph.D.** – Professor, Department of Psychology, San Diego State University

Title: “Brain Imaging and Functional Connectivity Studies of the Chemical Senses in Older Adults and Alzheimer's Disease Patients”

- November 8: **Matthew J. During, D.Sc.** – Professor, Molecular Virology, Immunology & Medical Genetics, College of Medicine, The Ohio State University
Title: TBD
- November 15: **Maribel Rios, Ph.D.** - Assistant Professor, Neuroscience Program, Sackler School of Graduate Biomedical Sciences, Tufts University
Title: “Central mechanisms underlying the anorexigenic effects of brain-derived neurotrophic factor”
- November 22: **Emeran A. Mayer, M.D.** – Professor, Departments of Medicine, Physiology, Psychiatry & Biobehavioral Sciences, David Geffen School of Medicine, University of California at Los Angeles
Title: “Frontiers in Enteric Neuroscience”
- November 29: **Geert Jan Biessels, M.D.** – Researcher and Neurologist, Department of Neurology and Neurosurgery, Rudolf Magnus Institute, University Medical Center Utrecht, The Netherlands
Title: “Sweet Memories: The Impact of Diabetes on the Aging Brain”
- December 6: **Pascale Barberger-Gateau, M.D., Ph.D.** – Director, Epidemiology of Nutrition and Eating Behaviors Research Center, Victor Segalen Bordeaux 2 University, France
Title: "Nutrition and Brain Aging: An Epidemiological Approach"
- December 13: **Barbara Shukitt-Hale, Ph.D.** – Research Physicist, United States Department of Agriculture, Neuroscience Laboratory, Jean Mayer USDA Human Nutrition Research Center on Aging at Tufts University
Title: “Navigating the Maze into Old Age”

12:00 p.m. - 1:00 p.m. – Lecture

HNRCA Auditorium

1:00 p.m. - 2:00 p.m. – Q&A Session*

HNRCA 9th Floor Conference Room

711 Washington Street, Boston Campus

*Please RSVP to tristan.mangindin@tufts.edu if you would like to attend the Q&A session.