Neuro–Immune Interactions in Pain

Program:

10:00-10:30 Gathering, Coffee
10:30-10:50 Welcome and Introduction
   Prof. Michael Tal
   Dept. of Anatomy and Cell Biology, Medical and
   Dental Schools of the Hebrew University of Jerusalem

10:50-11:30 Stem cell regulation via dynamic
   interactions of the nervous and immune
   systems with the microenvironment
   Prof. Tsvee Lapidot
   Dept. of Immunology, Weizmann Institute, Rehovot

11:30-12:10 Microglia activation in traumatic injury and disease
   Prof. Shlomo Rotshenker
   Dept. of Anatomy and Cell Biology, IMRIC,
   Hebrew University-Hadassah Medical School, Jerusalem

12:10-13:10 “Listening” and “talking” to neurons:
   Clinical implications of glial dysregulation
   of pain & opioid actions
   Prof. Linda R. Watkins
   Dept. of Psychology & Neuroscience, and the Center
   for Neuroscience, University of Colorado at Boulder

13:10-14:10 Lunch - Courtesy of “Center for Research on Pain”

14:10-14:50 The role of interleukin-1 in pain,
   morphine analgesia and tolerance
   Prof. Udi Shavit
   Dept. of Psychology, Hebrew University of Jerusalem

14:50-15:30 The role of satellite glial cells in chronic pain
   Prof. Menachem Hanani
   Hebrew University-Hadassah Medical School and
   Hadassah University Hospital, Jerusalem

15:30-16:10 Fibromyalgia (FM): From mechanism
to treatment
   Prof. Dan Buskila
   Faculty of Health Sciences, Ben Gurion University, Beer Sheva

16:10-16:50 Round Table
   Chairman: Prof. Marshall Devor
   Dept. of Cell & Developmental Biology,
   Institute of Life Sciences, Hebrew University of Jerusalem
   Discussants: Speakers

The Hebrew University Center for Research on Pain: www.paincenter.huji.ac.il
The Maisersdorf Faculty Club (for route directions): www.bmfc.huji.ac.il

Please contact Udi Shavit at Shavit@huji.ac.il for more information.

This event is free of charge and registration is not required.

Participants are encouraged to attend the complimentary reception following the event.