

## **CURRICULUM VITAE**

### **CARL J. ASCHKENASI, MD**

#### **PRESENT POSITION**

12/14/2009 – Present: Staff Radiologist, Teleradiology Solutions, New Haven, CT

#### **PREVIOUS POSITIONS**

07/2008 – 07/2010: Staff Radiologist, Midwest Radiologic Associates, St. Louis, MO

07/01/2008 – 07/2010: Staff Radiologist, Alton Memorial Hospital, Alton, Illinois

#### **BOARD CERTIFICATION**

American Board of Radiology, 2008

#### **MEMBERSHIPS**

Radiological Society of North America

American College of Radiology

American Roentgen Ray Society

#### **RESIDENCY**

7/2004 - 6/2008: Resident in Diagnostic Radiology, Mallinckrodt Institute of  
Radiology/Washington University, St. Louis, MO

#### **INTERNSHIP**

7/2002- 6/2003: Internship in Internal Medicine, Barnes-Jewish Hospital/Washington  
University, St. Louis, MO

#### **MEDICAL EDUCATION**

8/1997 - 06/2002: Harvard Medical School, Boston, MA

#### **RESEARCH EXPERIENCE**

1999-2002                      Howard Hughes Medical Institute, Medical Research Fellow  
Neurochemistry of central appetite regulation by *leptin*  
Harvard Medical School, Boston, MA

1995-1997                      Research Assistant, Department of Mol. & Cell. Biology  
Visual system development in *Drosophila*  
Harvard University, Cambridge MA

#### **AWARDS/HONORS**

- Howard Hughes Med. Inst. Scholarship for Completion of Medical Studies, 2000
- Paul A. Prusky Scholarship, 2000
- Highest Honors in Biochemistry, Harvard College, 1995
- Henderson Prize for Thesis in Biochemistry, Harvard College 1995

## **SELECTED PUBLICATIONS**

Heisler LK, Jobst EE, Sutton GM, Zhou L, Borok E, Thornton-Jones Z, Liu HY, Zigman JM, Balthasar N, Kishi T, Lee CE, Aschkenasi CJ, Zhang CY, Yu J, Boss O, Mountjoy KG, Clifton PG, Lowell BB, Friedman JM, Horvath T, Butler AA, Elmquist JK, Cowley MA. **Serotonin reciprocally regulates melanocortin neurons to modulate food intake.** *Neuron.* 2006 Jul 20;51(2):239-49.

Balthasar N, Dalgaard LT, Lee CE, Yu J, Funahashi H, Williams T, Ferreira M, Tang V, McGovern RA, Kenny CD, Christiansen LM, Edelstein E, Choi B, Boss O, Aschkenasi C, Zhang CY, Mountjoy K, Kishi T, Elmquist JK, Lowell BB. **Divergence of melanocortin pathways in the control of food intake and energy expenditure.** *Cell.* 2005 Nov 4;123(3):493-505.

Kishi T, Aschkenasi CJ, Lee CE, Mountjoy KG, Saper CB, Elmquist JK. **Expression of melanocortin 4 receptor mRNA in the central nervous system of the rat.** *J Comp Neurol.* 2003 Mar 10;457(3):213-35.

Pedrosa I, Aschkenasi C, Hamdan A, Rofsky NM. **Effort-induced thrombosis: diagnosis with three-dimensional MR venography.** *Emerg Radiol.* 2002 Dec;9(6):326-8.

Marcus JN, Aschkenasi CJ, Lee CE, Chemelli RM, Saper CB, Yanagisawa M, Elmquist JK. **Differential expression of orexin receptors 1 and 2 in the rat brain.** *J Comp Neurol.* 2001 Jun 18;435(1):6-25.

Harris M, Aschkenasi C, Elias CF, Chandrankunnel A, Nillni EA, Bjorbaek C, Elmquist JK, Flier JS, Hollenberg AN. **Transcriptional regulation of the thyrotropin-releasing hormone gene by leptin and melanocortin signaling.** *J Clin Invest.* 2001 Jan;107(1):111-20.

Elias CF, Aschkenasi C, Lee C, Kelly J, Ahima RS, Bjorbaek C, Flier JS, Saper CB, Elmquist JK. **Leptin differentially regulates NPY and POMC neurons projecting to the lateral hypothalamic area.** *Neuron.* 1999 Aug;23(4):775-86.

Elias CF, Lee C, Kelly J, Aschkenasi C, Ahima RS, Couceyro PR, Kuhar MJ, Saper CB, Elmquist JK. **Leptin activates hypothalamic CART neurons projecting to the spinal cord.** *Neuron.* 1998 Dec;21(6):1375-85.