

## CURRICULUM VITAE

### MELTEM SELI M.D.

**POSITION:** Instructor, Yale University, Perinatology

**OFFICE ADDRESS:** Division of Perinatal Medicine  
Department of Pediatrics  
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#### UNDERGRADUATE EDUCATION:

1986-1992 Istanbul School of Medicine, Capa, Istanbul, Turkey  
1985-1986 Flathead High School, Kalispel, MT, USA  
1978-1985 Bursa Anadolu High School, Bursa, Turkey

#### POSTGRADUATE TRAINING:

2001 July –2004 June Fellow  
Department of Pediatrics  
Division of Perinatal Medicine  
Yale University  
1998 June-2001 July Resident  
Department of Pediatrics  
Yale New Haven Hospital  
1998 Jan-March Visiting intern  
Department of Pediatrics  
Yale-New Haven Hospital  
1992 June-1997 Dec Resident  
Department of Pediatric Surgery  
Istanbul School of Medicine  
Istanbul University  
Capa, Istanbul, Turkey

**LICENSURE EXAMINATION:**

2001	American Board of Pediatrics (passed)
1998	USMLE Step III: (Score 82)
1997	TOEFL (Score 643)
1997	Turkish Board of Pediatric Surgery (passed)
1996	USMLE English Exam (Passed)
1996	USMLE Step II (Score:83)
1993	USMLE Step I (Score:80)
1992	Turkish National Boards of Medicine (passed)

**HONORS AND AWARDS:**

2003	New England Conference on Perinatal Research, Chatham Meeting, Best Presentation in Basic Science Research Award
2003	Pediatric Academic Societies Annual Meeting, Travel Award
1992	Ranked top 0.1% in residency entrance examination .
1992	Graduated with honors from Istanbul Medical School (Magna Cum Laude)
1990	MISC European Medical Scholarship award
1988	Summer Elective Scholarship, Department of General Surgery, Leeds University Medical School, Leeds, UK.
1987	Istanbul University Scholarship for outstanding first year medical student
1986	Graduated with 4.0 GPA from Flathead High School, Montana, USA.

**RESEARCH:****Original Articles:**

Christopher Turner and **M.Seli**, L. Ment, W. Stewart, H. Yan, B. Johanson, B.Fredholm, M. Blackburn, S. Rivkees: A1 Adenosine Receptors Mediate Hypoxia-Induced Ventriculomegaly. Proceedings of National Academy of Science, 2003 Sep 30;100(20):11718-22

Seli, E., U.A. Kayisli, B. Selam, **M.Seli** and A. Arici: Estrogen suppresses vascular monocyte chemotactic protein-1 expression during early atherogenesis. American Journal of Obstetrics and Gynecology, 187:1544-1549, 2002.

**Seli, M.,** C. Boneval, T. Salman, A. Celik: Effects of Hyperbaric Oxygen Therapy on the Reperfusion Injury in an Experimental Rat Model of Testicular Torsion. Istanbul University Press 1992. Volume 10

### **Abstracts and Presentations**

**Seli M.,** C. Turner, L. Ment, W. Stewart, S. Rivkees. A1 Adenosine Receptor Activation Mediates Hypoxia-Induced Ventriculomegaly. Platform Presentation at Pediatric Academic Societies Annual Meeting, Seattle, OR, May 2003.

**Seli, M. :** Role of Adenosine receptors in the developing Brain. Presented at New England Conference on Perinatal Research, Chatham Meeting October 1-3, 2003

**Seli, M.,** C. Turner, L. Ment, W. Stewart, S. Rivkees: A1 Receptor Activation Mediates Hypoxia-Induced Ventriculomegaly in the developing Brain. Presented at the Pediatric Academic Societies Annual Meeting, Seattle May 3-6 2003.

Boneval, C., **Seli M,** G. Aydin, T. Salman, and A. Celik: Rare Causes of Acute Abdomen in Childhood: Torsion of the Omentum and Mesenteric Lipoma. Presented at the 2nd National Meeting of Trauma and Emergency Surgery, Istanbul, Turkey, October 3-4, 1997.