



**CHILDREN'S HOSPITAL**  
**DR. M. JUDAH FOLKMAN RESEARCH DAY – MAY 20, 2009**



Sponsored by the Medical Staff Organization and the Office of Fellowship Training

*Come see Residents, Clinical and Postdoctoral  
Research Fellows present their current research*

**Posters will be on display in Longwood Hall, Longwood Galleria 11am-7pm**

**ORAL PRESENTATIONS**  
**ENDERS AUDITORIUM**  
**2:30-3:35 PM**

GPR56 regulates neuronal adhesion and is essential for rostral cerebellar development – Samir Koirala, PhD, F.M. Kirby Neurobiology Center

Sternal Repair With Bone Engineered From Amniotic Mesenchymal Stem Cells In An Allogeneic Leporine Model – Justin Klein, MD, Department of Surgery

Transcriptional intermediary factor *TIF1y* interacts with transcriptional elongation factors to regulate hematopoiesis– Xiaoying Bai, PhD, Division of Hematology/Oncology

A Novel Cardioport for Beating-Heart Image-Guided Intracardiac Surgery – Nikolay Vasilyev, MD, Department of Cardiac Surgery

**ORAL PRESENTATIONS**  
**ENDERS AUDITORIUM**  
**3:55-5:00 PM**

ChIPping Away at the Molecular Functions of WT1 in Kidney Progenitor Cells in vivo – Sunny Hartwig, PhD, Division of Nephrology

An antiangiogenic nanotechnology strategy for suppressing cancer metastases – Ofra Benny, PhD, Vascular Biology Program

A novel Akt- and Fra1-dependent pathway mediates PDGF-induced thrombomodulin gene expression and smooth muscle cell remodeling – Aruna Ramachandran, PhD, Department of Urology

Pre- and Perinatal Predictors of Weight Gain in Early Infancy – Margaret Parker, MD, Division of Newborn Medicine, Department of Medicine

**Come and Meet the Presenters!**  
**Learn what new and exciting research is being  
conducted in other departments!**

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***Poster Session with Hors D'oeuvres and Drinks, Longwood Hall 5:00-7:00pm***

***Award Ceremony, Longwood Hall 6:00pm***

**Everyone is encouraged to attend**