NYU DIVISION OF NEONATOLOGY
JACK CARY EICHENBAUM NEONATOLOGY
SUMMER SCHOLARS PROGRAM

August 8, 2008
11:00am – 12:30pm
New York University Medical Center
Smilow Multipurpose Room, 1st Floor
Thanks to Karen and Andrew Eichenbaum

Supported by Jack’s Neonatology Fund
in memory Jack Cary Eichenbaum, who lived two days being born premature on Feb/24/02 at NYU ...BUT INSPIRED A FUTURE.

Jack’s Neonatology Fund is committed to supporting clinical care and medical education so that every child is provided excellent medical care in a nurturing and supportive NICU environment.
Summer Scholars Program Goals

1. To expose scholars to the System of Pediatric Subspecialty Medicine through real life medical situations.
   - Pediatric intensive specialties, often overlooked in training exposure, are broad based medical programs that are highly integrated into hospital and multidisciplinary team systems.
   - The scholar learns the important role of multidisciplinary teamwork especially identifying the many important roles of individuals critical to healthcare delivery including: nurses, practitioners, specialists, administrators and others.

2. To provide hands on experience in an ongoing research project.
   - Clinical or basic science research project activities are ways that the scholar is provided insight into the day to day challenges of health care delivery and health care advancement.

3. To provide, through medical student, undergraduate and mentor partnerships, a method to enhance medical professionalism.
   - The exposure to and a responsibility for leadership provides a method of demonstrating the importance of the quality characteristics of a Professional Physician:
     “One who is a teacher, ready to educate to bring out the best in the student and a guardian of medicine providing clinical excellence combined with excellent communication skills and compassion for the sick.”
**Project No. 1**
Comparison of Term and Term Birth Infant Co Morbidities in the NICU
Julie Ahn, NYU and Nicole Allen NYUSOM

**Project No. 2**
Are Infant Developmental Specialists important to provision of Family Centered and Developmental Care Practices: Role for Infant Developmental Specialists?
Allison Lopez, Fordham U and Jade Rusoff NYUSOM

**Project No. 3**
Effect of Deflazacort treatment on muscular and vascular pathology in the mdx mice model of Muscular Dystrophy
Jennifer Lee, NYU and Andrea Zambetti, Bryn Mawr College
**Project No. 4**
Time to identification of neonatal bacteremia and effect on neonatal length of hospitalization
   Kimberly Swartz, NYU and Sandra Parran, U Minnesota SOM

**Project No. 5**
Phosphodiesterase inhibitor induced vascular changes in retinal vessel growth.
   Marian Acevedo NYUSOM, Andrea Zambetti and Jennifer Lee

**Project No. 6**
Neurodevelopmental Outcome of infants with Intrauterine Growth Restriction.
   Jessica Thomas Rutgers UMDNJ and Lindsay Ferraro NYUSOM
The Jack Cary Eichenbaum Scholar Award was created to recognize and honor one medical student and one undergraduate scholar identified by his/her co-scholars for exemplifying the attributes of Medical Professionalism.

The American Board of Medicine defines professionalism as one who "aspires to altruism, accountability, excellence, duty, service, honor, integrity and respect for others."
Thanks to our Mentors and Staff!

2008 Project Mentors:
Karen D. Hendricks-Muñoz MD, MPH- Director JCE Program
Sean Bailey*, MD- Senior Fellow in Neonatology
Anna Maria Curatola, PHD
Yang Kim, MD
Karen Lidoshore*, MD- Senior Fellow in Neonatology
Pradeep Mally, MD- Associate JCE Program Director
Carol Prendergast, Ed
Elena Wachtel*, MD
Moi Louie, MD
Jie Xu, PHD

Shadowing Mentors:
Pediatric Cardiovascular Surgery: Dr. David Meyers and Dr. Aubrey Galloway
Pediatric General Surgery: Dr. Howard Ginsburg and Dr. Evan Nadler
Pediatric Neurosurgery: Dr. Jeffrey Wisoff and Dr. Harold Weiner
Neonatology: Dr. Amy Reichlin, Dr. Randi Wasserman and Dr. Martha Caprio, Carolyn Salamone, Vanessa Tineo, Ana Aguilar

Super Important Staff
Adriana Pascal- JCE Coordinator
Tina Penzel- Neonatology Administrator