



The Regional Neonatal Center

Division of Newborn Medicine
The Maria Fareri Children's Hospital
at Westchester Medical Center



World Class Medicine...that's not a world away!

***** RNICU - FAST FACTS *****

1) Treats **650 sick newborns annually**, nearly 200 patients above the average with over **17, 600 sick neonates** cared for in the past 26 years. The new NICU opened September 2004 and has 22,500 square feet.

2) The **only High Risk Neonatal Transport Service from New York City to Albany** serving 30 Hospitals and **5,000 square miles** of the Hudson Valley Counties by helicopter or land **within one hour !!!**

3) We annually manage over **225 infants with birth weights below 1500 grams (~3 lbs)** and **~100 a year weighing less than 1000 grams (< 2 lbs)**.

4) **Pediatric Open Heart Surgery**, Pediatric Neurosurgery, General Pediatric Surgery, Urologic, ENT and other surgical sub-specialties programs including ECMO (heart-lung bypass) in the NICU.

5) **Our survival and outcome statistics** rival or exceed those of the **best medical centers across the United States**: over 80% for 600-700 grams (~1.25 lbs, 6-7 months) compared to 61% for the NICHD Neonatal Research Network. Our **High Risk, Long-Term Neonatal Follow-up Program** encompasses our entire catchment area.

6) **All cutting-edge ventilator technologies**: high frequency oscillators, jet ventilators, flow synchronized ventilation, nitric oxide and **every** pharmacological technique to improve blood flow to the lung.

7) A major **contributor to perinatal research**: **\$1.8 million NIH sponsored multicenter trials studying thyroid hormone replacement** plus leading faculty investigators in multiple related fields and national societies.

8) A strong **Academic Educational Program** with fourteen Neonatal-Perinatal Fellowship trainees making us the second largest fellowship program in the United States.

9) Our **Clinical Program** has **23 full-time neonatologists** available to **~27,000 births...nearly 60% of all newborns in the region!**

11) We publish **The Perinatal Gazette** to expand a sense of belonging to the Maria Fareri Children's Hospital's extended "community." Past copies are available at our web site: <http://www.nymc.edu/neonatology>

12) **Bereavement Program & Service** for both the antepartum and postnatal periods designed to address patient needs while also serving as an educational program to our clinicians.

13) A partnership grant with the March of Dimes, County Health Departments and many public health organizations has created the first-ever **Lower Hudson Valley Perinatal Network**, now state funded as of July 1, 2006, to improve access to health care in the four counties of the lower Hudson Valley.



WEBCHD



CALL NICU Transport: 1-866-WMC PEDS (1-866-962-7337 or (914) 493-8500

Main Number in RNICU: 914-493-8585

Perinatal-Neonatal Network Programs

Bereavement Counseling, Clinical Research Network, High Risk Neonatal Follow-up, HIV Testing & Counseling Center, Lactation Center, Maternal-Fetal Medicine On-Site Outreach Consulting, Parent-to-Parent Crisis Support & Education Group, Perinatal Database Management, Perinatal Ethics Program, Regional Transport, Telemedicine