FACT SHEET:
Traumatic and Acquired Brain Injury Services

Why Choose Blythedale?

Blythedale Children’s Hospital is a longtime leader in the treatment of children recovering from brain injury, including Traumatic Brain Injury (TBI) and Acquired Brain Injury (ABI), post-infectious (meningitis, encephalitis, etc.), brain tumors, and stroke. The Hospital’s extraordinary multidisciplinary Brain Injury Treatment Program addresses every aspect of a patient’s recovery, including the needs of the family.

Brain injury treatment and recovery at Blythedale take on a special prominence with our dedicated TBI Unit—the newest and most modern brain injury treatment unit in New York State. The latest in neurophysiological monitoring equipment allows us to monitor patient recovery from coma and detect subclinical seizures. Each patient room is private, sound and light controlled and designed to provide a low-stimulation environment as needed by patients recovering from TBI.

Blythedale is the only specialty children’s hospital in New York State with the capability of providing the highest level of medical care and rehabilitation for children with complex medical issues. Blythedale is well-known for its superior outcomes and the ability to help patients achieve their maximum potential and meet their treatment objectives. The goal is to help all of our young patients return to their families and communities.

Additional advantages to patients and families:
- New York State Certified TBI program.
- 24-hour in-house pediatric coverage.
- Experienced nursing staff (100% R.N.).
- Specialists in child neurology, child psychiatry, pediatric rehabilitation medicine and pulmonology.
- Interdisciplinary clinical team trained in TBI management maximizes patient gains.
- Unit nursing provides exceptional continuity of care.
- Family-focused, patient-centered care, including family education, support groups and discharge planning.
- Staff training in Therapeutic Crisis Intervention avoids potential behavioral crises and helps patients develop and improve appropriate coping skills.
- The Mt. Pleasant Blythedale UFSD, the Hospital’s on-site New York State Special Act K-12 public school district, maximizes cognitive rehabilitation and encourages collaboration between educators, therapists, nurses, physicians and families.

On-Site Services and Support Areas Serving Patients with Brain Injuries:
- Child Neurology (including neurophysiological monitoring)
- Pediatric Neuropsychology
- Child Psychiatry and Psychology
- Physiatry and Rehabilitation Medicine
- Pediatric Pulmonology
- Pediatric Ophthalmology
- Pediatric Orthopedics
- Pediatric Nursing
- Pediatric Occupational, Physical and Speech Therapies (including feeding therapy)
- Pain Management
- Child Life Services
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The Brain Injury Team at Blythedale

Kathy Silverman, D.O.,
Coordinating Pediatrician for the Pediatric, Adolescent and TBI Units
Dr. Silverman is the Coordinating Physician of the Adolescent Unit at Blythedale Children’s Hospital. She is Board Certified in Pediatrics, and completed a residency in Pediatrics and a fellowship in Adolescent Medicine at Montefiore Medical Center.

Jay E. Selman, M.D.,
Chief of Pediatric Physiatry
Dr. Selman is Blythedale’s Chief of Neurology. He received his medical degree from the University of Texas Southwestern Medical School in Dallas, Texas, and completed both his Pediatric and Neurology residencies at Jacobi Medical Center in the Bronx, New York. He is Board Certified in Child Neurology, Pediatrics, Neurodevelopmental Disabilities and Sleep Medicine.

Heakyung Kim, M.D.,
Chief of Pediatric Physiatry
Dr. Kim received her medical degree from Ewha Woman’s University, College of Medicine in Seoul, Korea. She completed her residency and fellowship in Physical Medicine and Rehabilitation at Yonsei University of Medicine. She completed a research fellowship and the combined residency program in Pediatrics and Physical Medicine & Rehabilitation Medicine at the Kessler Institute for Rehabilitation/University of Medicine and Dentistry of New Jersey-Medical School. She is Board Certified by the American Board of Physical Medicine and Rehabilitation, including subspecialty of Pediatric Rehabilitation Medicine.

Christopher Rackley, Psy.D., A.B.Pd.N.,
Dr. Rackley is an American Academy of Pediaptic Neuropsychology Certified Pediatric Neuropsychologist. He received his B.A. from Washington University and his Psy.D. degree from Yeshiva University.

Siobahn O’Herron, M.D.,
Dr. O’Herron is a Board-Certified psychiatrist who completed both her residency and Child and Adolescent Psychiatry fellowship at Harvard Medical School. She received her medical degree from Weill Cornell Medical College of Cornell University.

Jill Wegener, M.S.N., R.N., C.C.R.N.,
Chief Nursing Officer
Ms. Wegener’s career spans nearly 30 years in pediatric nursing, caring for a broad range of patients in the pediatric intensive care unit, department of pediatrics, air/land transport and home care settings. She earned her bachelor’s degree in nursing from SUNY Institute of Technology and received her M.S.N. from Long Island University.

Jessica Ritchie, L.C.S.W.
Ms. Ritchie received her M.S.W. from the NYU Silver School of Social Work and has been an inpatient social worker at Blythedale Children’s Hospital since 2007. She is a certified trainer in Therapeutic Crisis Intervention. Ms. Ritchie works with families to address their full spectrum of needs and serves as a liaison between families and hospital staff.

Clinical Support Services
• Social Work/Case Management
• Discharge Planning
• Radiology
• Lab Services
• Assistive Technology
• Pharmacy
• On-Site Equipment Clinic
• Audiology
• Patient Advocacy
• Robotics Lab

Contacts:
For Referrals or Feedback on Referred Patients:
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Fax: 866-362-4721

Outcome Data for Traumatic Brain Injury:
WeeFIM* measures of Functional Improvement (2013)

<table>
<thead>
<tr>
<th>Functional Areas</th>
<th>BCH % Improvement</th>
</tr>
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<tbody>
<tr>
<td>Self-Care</td>
<td>105 %</td>
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<tr>
<td>Mobility</td>
<td>175 %</td>
</tr>
<tr>
<td>Cognition</td>
<td>70 %</td>
</tr>
<tr>
<td>Total Percentage Improvement</td>
<td>118 %</td>
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*Wee FUNCTIONAL INDEPENDENCE MEASURE (PEDIATRICS FORM)