### After this conference you will be able to:

- :: Identify disease characteristics of multiple myeloma
- :: Identify new modalities available for the treatment of multiple myeloma.
- :: Discuss current knowledge on the pathogenesis and treatment of severe immunodeficiency diseases in children.
- :: Describe a new Children's Memorial program in pediatric transplantation that promotes early diagnosis and therapy and emphasizes advanced and comprehensive care of children with these diseases.
- :: Discuss which autoimmune diseases are treated with stem cells.
- :: Describe the difference between autologous stem cell transplantation and allogeneic stem cell transplantation.
- :: Discuss current knowledge and management of common effects of HSCT including graft-versus-host disease, and their limitations.
- :: Discuss novel, non-pharmacologic therapies in HSCT including extracorporeal photopheresis (ECP) and mesenchymal stem cells (MSC's).
- :: Describe long-term effects following pediatric hematopoietic stem cell transplantation.
- :: Understand the necessity for annual comprehensive care in a long-term program.
- :: Understand the basis of cell therapy approaches and why such targeted approaches hold great promise for treatment and cure of a variety of diseases.
- :: Become familiar with diseases and disorders where cell therapy options are currently being used.

#### Remarks From Recent Attendees:

- :: "Very informative, excellent learning experience. I would recommend this conference to fellow transplant case managers."
- :: "Very thorough it's wonderful that this is a complimentary conference."
- :: "For someone without a strong medical background, the conference was targeted to all disciplines who may be working with adult or pediatric transplant patients."
- :: "Excellent conference I learn something new at each conference. I have recommended NUATC conferences to other case managers in my office."

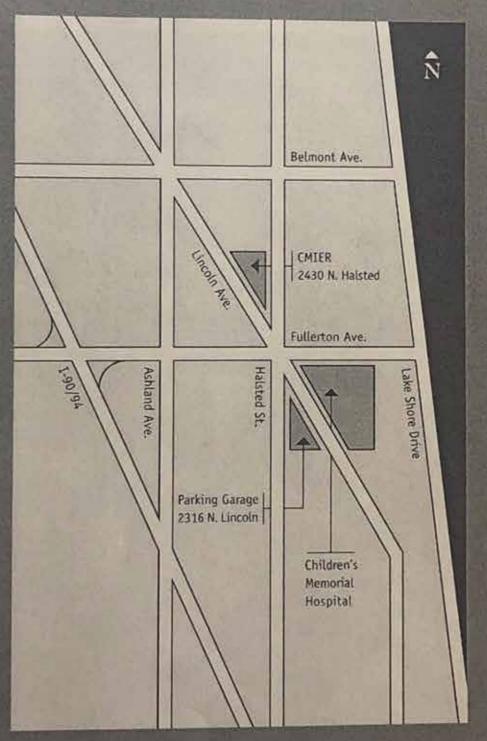


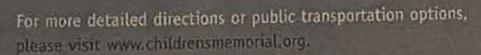


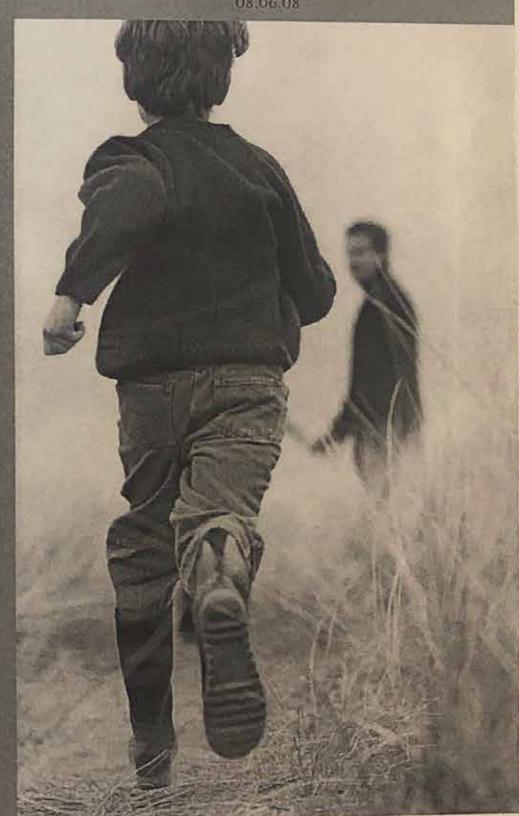
# dimensions of transplantation

current stem cell transplant trends

08.06.08









# information dimensions of transplantation

### Registration

:: Complimentary conference

To register, please complete the enclosed registration form and fax it by August 1, 2008 to Greg Ciaciura at 312.695.3355

Contact hours through Commission for Case Manager Certification (CCMC) applied for.

### Location

Children's Memorial Institute for Education and Research (CMIER) 2430 North Halsted Street Wolfson Conference Room A On the campus of Children's Memorial Hospital Chicago, Illinois 60614

### Parking

For your convenience, complimentary valet parking will be available in the parking garage at 2316 N. Lincoln Avenue (proceed to the 7th floor of the parking garage for valet service). Your ticket will be validated after meeting.

Mark your calendar for the following date:

December 3 :: Solid Organ Transplantation Update

If you have any questions or are interested in learning more about NUATC and the transplant programs at Children's Memorial Hospital and Northwestern Memorial Hospital, contact:

Children's Memorial Hospital

Berni Chrobak, RN, MSN, MBA 773.880.6363

Northwestern Memorial Hospital

Greg Ciaciura 312.695.1594

## schedule

8:30 :: Registration

8:55 :: Welcome

9:00 :: What's New in the Treatment of Multiple Myeloma Eric Vickrey, PA

9:45 :: Severe Immunodeficiency Disease: New Program in Pediatric Hematopoietic Stem Cell Transplantation Jessica Guarino, RN, MS, MPH, CPNP

10:30 :: Break

10:45 :: Hematopoietic Stem Cell Transplantation for Autoimmune Diseases Richard Burt, MD

11:30 :: Non-Pharmacologic Therapies in Hematopoietic Stem Cell Transplantation Jennifer Schneiderman, MD

12:15 :: Lunch (Compliments of NUATC)

1:30 :: Pediatric Hematopoietic Stem Cell Transplantation: Beyond the Treatment Karina Danner-Koptik, RN, MSN, CPON

2:15 :: Cellular Therapy: Great Promise and Issues Richard Meagher, PhD

3:00 :: Adjourn