The Division of Neonatology was pleased to welcome Dr. Yenge Diambomba to the full-time faculty at Mt. Sinai Hospital, and Dr. Robert Jankov to the full-time faculty at the Sunnybrook and Women's College Health Sciences Centre.

The three level III NICUs at the Hospital for Sick Children, Mt. Sinai Hospital and the Sunnybrook & Women's College Health Sciences Centre continue to experience staffing difficulties, though there has been a noticeable improvement over the last year. Patient and staff transfer restrictions during the SARS outbreak have created acute difficulties on numerous occasions.

The Division has an “approved” Neonatal/Perinatal Fellowship Training Programme, which continues to train the largest number of subspeciality trainees in Neonatology of any centre in Canada. The recently observed and welcome increase in the number of Canadian trainees continues. Various members of the Division have obtained new or continuing peer-reviewed research support for clinical and laboratory research in the last year. The major foci for research continue to be laboratory bases research on lung and gut development at the Hospital for Sick Children, perinatal epidemiology at Mt. Sinai Hospital and Clinical Trials at the Sunnybrook & Women's College Health Sciences Centre.
PUBLICATIONS


Dunn MS, Reilly MC. Approaches to the initial respiratory management of preterm neonates. Paediatric Respiratory Reviews 2003: 243: pp 1-7. PA


RESEARCH AND INVESTIGATIONS
A multicenter study to evaluate the efficacy and safety of tin-mesoporphyrin (stannsoporfin) to reduce the need for phototherapy in term and near-term infants. Kim JH, Sgro M, Kelly E, Ng E, Doctor S, Lodha A: Wellspring Pharmaceutical Canada ($3,000,000 2003)
Clinician Scientist Training Award. Jankov R: The Hospital for Sick Children ($60,000 2001–2005)

BOOKS AND CHAPTERS IN BOOKS
Continuous Infusion of Heparin to Pro-
long the Patency of Peripherally Placed
Percutaneous Central Venous Catheters
(PCVC). A Randomized Controlled Trial.
Shah V, Daneman A, Dunn M, Kalyn A,
Ohlsson A, Parvez B, Shah P: Hospital
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Core. Tanswell AK (Director): MRC
Group Grant #MGC-25029 –
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ment Grant (36,675) ($250,935
1999–2004)

DARN: Discharge Ambiotic Resistance in
Neonates. Matlow A, Parvez B, O'Brien
K: Hospital For Sick Children –

Development of a workload measure-
ment tool for teaching and educational
endeavors of paediatric faculty. Tallett S,
Hellmann J, Hilliard R, Leslie K, Lingard
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Neonates (DARN). Matlow A, O'Brien K,
Parvez B, Skidmore M, Asztalos E: Hospital
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Discharge Antibiotic Resistance in
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Matlow A, O'Brien K, Parvez B, Skidmore
M, Asztalos E: HSC Research
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ing pain responses in infants born to diabet-
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Effectiveness of sucrose analgesia in reduc-
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Efficacy and safety of methylxanthines in
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Efficacy and safety of methylxanthines in
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Antimicrobial-Resistant Flora in Low
Birthweight Infants at Hospital Discharge
(The DARN study-Discharge Antibiotic
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Evidence Based Practice – Identification and
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Evidence-based practice identification and
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Lee D, Liston R, Macnab YC, Martin C,
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Heparin infusion for percutaneous cen-
tral venous catheters: HIP Trial. Shah V,
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Heparin Infusion for Percutaneous
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Ohlsson A: The Striving for Exce-

Local anaesthesia for intramuscular
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