Recruitments, Retirements & Role Changes

We would like to welcome Debra Young to the position of Managing Director in Department of Pediatrics and Child Health. She will start in her position on January 13, 2020. Thank you Inge Zeldenrust for your dedication and commitment over the past five years.

We would like to welcome Dr. Leslie Roos to the Department Of Pediatrics and Child Health in the Department of Psychology at the University of Manitoba. Dr. Roos began her position on October 1, 2019.
Dr. Grant Hatch
Acting CEO & Scientific Director
Children’s Hospital Research Institute of Manitoba

Dr. Terry Klassen, CEO & Scientific Director of the Children’s Hospital Research Institute of Manitoba (CHRIM), the Board of Directors, and administrative team, are pleased to announce the appointment of Dr. Grant Hatch as the Acting CEO and Scientific Director of the Children’s Hospital Research Institute of Manitoba. Dr. Hatch will support the research institute in this leadership role, starting November 1, 2019 through February 29, 2020 as Dr. Klassen takes a research leave.

Dr. Hatch is a Professor with the Departments of Pharmacology & Therapeutics and Biochemistry & Medical Genetics, at the University of Manitoba, as well as a Canada Research Chair in Molecular Cardiolipin Metabolism. Additionally, Dr. Hatch is a member of the institute and has served as the Scientific Officer and Chair of the Grants and Awards committee of CHRIM, as well as a past Co-Lead within the Diabetes Research Envisioned and Accomplished in Manitoba (DREAM) Theme.

We are pleased that Dr. Hatch has accepted this position and we look forward to working with him in this capacity.

Please join us in welcoming Dr. Hatch in his new role!
We would like to welcome Dr. Harpreet Gill who joined the Section of Endocrinology and Metabolism on November 15, 2019.

Dr. Jennifer Protudjer was appointed the inaugural Chair in Allergy, Asthma and the Environment. She will begin this position on January 1, 2020.

Congratulations to Monika Warren on her new position as Acting Chief Nursing Officer for Health Sciences Centre. We would like to welcome Nicole Sneath to the role of Acting Program Director, Shared Health, Child Health Program and the Child Health Program Management team.

Dr. Grant Yung has joined the Royal College Specialty Committee in Pediatric Emergency Medicine. Dr. Elisabete Doyle is now Chair of the Royal College of Physicians and Surgeons of Canada Pediatric Emergency Medicine Exam Committee and Dr. Karen Gripp is now Vice-Chair of the RCPSC Specialty Committee in Pediatrics.

We are pleased to welcome Ashley Green to the Department of Pediatrics and Child Health Program in the UGME office as of November 25, 2019.

Drs. Jaret McLeod and Aziz Mhanni have joined the Standards subcommittee. As well, Dr. Jaret McLeod has joined the M&M subcommittee.

We are pleased to announce that Drs. Ana Hanlon-Dearman and Joanne Embree will be taking over the portfolio for Faculty Development in February. Many thanks to Dr. Ming-Ka Chan who served this role for the past 12.5 years.

Dr. Allan Becker, Allergy and Clinical Immunology, will retire from his GFT position on December 31, 2019. He will continue on in a part-time capacity as clinician scientist.

Dr. Sue Webb, Pediatric Emergency Medicine, will retire from her position on December 31, 2019.

ANNOUNCEMENTS

Dr. Megan Cooney and Dr. Tyler Peikes have welcomed a daughter, Cecily Pearl. She made her grand entrance just in time to be born at the old Women's Hospital on November 30, 2019.
AWARDS

Dr. Elisabete Doyle has been honored with the Pediatric Emergency Medicine Educator of the Year award by the Department of Emergency Medicine.

Dr. Merrilee Zetaruk has been awarded the CASEM (Canadian Academy of Sport and Exercise Medicine) Medal of Service for 2019.

MEDIA RELEASE
September 5, 2019

Manitoba Medical Service Foundation and St. Boniface Hospital Albrechtsen Research Centre Present the 16th Annual Richard Hoeschen Memorial Award

Dr. Jennifer Protudjer

Dr. Jennifer Protudjer and Dr. Emily Rimmer have been named this year’s recipients of the Richard Hoeschen Memorial Award. The award has been equally split, with each recipient receiving a $2,000 contribution to help offset the operating expenses for the supervision of a B.Sc. (Med) student at the University of Manitoba.

The Manitoba Medical Service Foundation and the St. Boniface Hospital Albrechtsen Research Centre have each contributed $2,000 towards this award.

Dr. Jennifer Protudjer is supervising B.Sc. (Med) student Hailey Hildebrand for their project, “An Investigation into Dietary Pattern and Adolescent Eczema.” Dr. Protudjer is appointed through the Department of Pediatric and Child Health at the University of Manitoba.

Dr. Emily Rimmer

Dr. Emily Rimmer is supervising B.Sc. (Med) student Jayce Bi for their project, “M-Protein Response Trajectory and Survival in Newly Diagnosed Multiple Myeloma: A Retrospective Cohort Study.” Dr. Rimmer is appointed through the Department of Internal Medicine at the University of Manitoba.

Thank you to the B.Sc. Awards Selection Committee for adjudication of the candidates and to the University of Manitoba for their administrative support through the process.

For further details on Manitoba Medical Service Foundation awards, please refer to the Award Recipients pages of our website at mmst.ca.

-30-

For more information contact:
Tannis Novotny, MMSF Administration
Manitoba Blue Cross
204.788.6801
tannis.novotny@mb.bluecross.ca

The MMSF is Proudly Supported by:
On behalf of the Department of Pediatrics and PGME, we are excited to announce that the winner of the Dr. Goodbear’s Den award was Suzanne Robinson. Suzanne’s presentation was titled “Comparing the 2004 NIH and 2017 AAP blood pressure guidelines in Canadian Children 6-18 by using Canadian Health Measure Surveys”. Suzanne was supervised by Dr. Celia Rodd and Dr. Atul Sharma.

As well, for the poster competition we would like to congratulate the following Residents:

Gold Award: Bhreagh Phipps – Supervisors, Dr. Guillaume Poliquin and Dr. Paul Van Caeseele

Silver Award: Karen Ballinger – Supervisor, Dr. Kelly Russell

Bronze Award: James Johnston – Supervisor, Maury Pinski

Please join us in congratulating Suzanne, Bhreagh, Karen and James on their achievements!

DEPARTMENT OF PEDIATRICS & CHILD HEALTH

Annual Retreat

Saturday, February 29, 2020

Canadian Museum for Human Rights - 85 Israel Asper Way

Mark your calendars for the Department of Pediatrics & Child Health Faculty Retreat & Appreciation Dinner.

**Title:** Towards Indigenous Reconciliation and Healing: How did we get there and where are we going?

*Speaker information and details to be announced at a later date.*

*Afternoon * Evening*

Please RSVP to Angie Horrock at ahorrock@hsc.mb.ca.
# Child Health Program

## MOPC's & Respective Units

<table>
<thead>
<tr>
<th>Name</th>
<th>Phone</th>
<th>Ext</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lisa Merrill, Manager of Patient Care</td>
<td>(204) 795-8695</td>
<td>NICU, Neonatal Sleep Lab</td>
<td></td>
</tr>
<tr>
<td>Amanda Pineda, Manager of Patient Care</td>
<td>(204) 795-4068</td>
<td>NICU, Neonatology</td>
<td></td>
</tr>
<tr>
<td>Graciana Medeiros, Manager of Patient Care</td>
<td>(204) 471-1785</td>
<td>Operating Room (Slatting), Recovery Room (FACU), Anesthesia Support (AOR, CHOR, WOR)</td>
<td></td>
</tr>
<tr>
<td>Genevieve Druwe, Manager of Patient Care</td>
<td>(204) 795-8934</td>
<td>CH5 – Medicine, CK4 – Pediatric Special Care Unit (PSCU), Complex Care, Home Care – Enteral Feeding</td>
<td></td>
</tr>
<tr>
<td>Kristyn Ball, Allied Health Manager</td>
<td>(204) 794-0125</td>
<td>Ophthalmology Clinic, Children's Dentistry Clinic, Child Protection Centre, Child Life, Pediatric Cardiology</td>
<td></td>
</tr>
<tr>
<td>Audra Kolesar, Manager of Patient Care</td>
<td>(204) 795-9141</td>
<td>CK5 – Oncology Nephrology (incl. BMT), Pediatric Hemodialysis Unit (PHDU), The section of Nephrology, Nephrology Clinic</td>
<td></td>
</tr>
<tr>
<td>Sheila Hutton, Manager of Patient Care</td>
<td>(204) 795-3658</td>
<td>CH Emergency Department</td>
<td></td>
</tr>
<tr>
<td>Sandie Kowalski, Manager of Patient Care</td>
<td>(204) 795-8520</td>
<td>PICU, PICU Administration</td>
<td></td>
</tr>
<tr>
<td>Laura Ebenspanger, Manager of Patient Care</td>
<td>(204) 471-3742</td>
<td>CH Clinic, Infectious Disease, Subspeciality office of GI and Rheumatology, Respiratory, Pediatric Urodynamic Lab, Pediatric Day Unit (POU)</td>
<td></td>
</tr>
<tr>
<td>Katriin Param-Vital, Manager of Patient Care</td>
<td>(204) 471-3958</td>
<td>CH3 – Day Surgery, CK3 – Surgery</td>
<td></td>
</tr>
<tr>
<td>Mary-Ellen Lee, Manager of Patient Care</td>
<td>(204) 795-8556</td>
<td>CH4 – Acute Medicine, DERCAI/ Endocrinology/ Maestro, Asthma/Allergy, RSV, The section of Hospital Medicine</td>
<td></td>
</tr>
<tr>
<td>Chelsea Bremner, Manager of Patient Care</td>
<td>(204) 794-4006</td>
<td>Pediatric Day Unit (POU), CHP Float Pool, Section of Neurology, EEG</td>
<td></td>
</tr>
<tr>
<td>Nikki Hill, Manager (Director for Respiratory – Tracy Simcox)</td>
<td>(204) 7-7089</td>
<td>Pediatric Sleep Lab, Pulmonary Function Lab</td>
<td></td>
</tr>
<tr>
<td>Nicole Sneath, Acting Director of Patient Services, CH</td>
<td>(204) 7-2434</td>
<td>Pediatric Sleep Lab, Pulmonary Function Lab</td>
<td></td>
</tr>
</tbody>
</table>

**Contact Information:**
- Children's Porter pagers: 7-0245
- General Staffing Office: 7-3301/7-3270
- CE208D Boardroom: 7-3874
- Updated: December 8, 2010
Immunizations - Considered one of the most significant medical achievements of all time but are the most frequent, painful medical procedures during childhood.

Centers for Disease Control and Prevention vaccine schedule recommends:
* Vaccines for 14 diseases.
* 14-20 injections before the age of two.

In Canada:
* National Vaccine schedule recommends immunization against 17 diseases.
* 20 separate injections by the time children start school (4-6 years).

What is Pain? The definition of pain (International Association of the Study of Pain):
* An unpleasant sensory and emotional experience associated with actual or potential tissue damage, or described in terms of such damage.
* Pain is always subjective.
* Each individual learns the application of the word through experiences related to injury in early life.
* Life experiences, especially those in early life, shapes the pain response.
Practice Recommendations

**Consequences of Needle Fear**

Non-adherence to immunization schedule in pre-school and school aged children.

More time/resources required if needle phobia exists.

Avoidance of:
- Vaccines
- Doctor prescribed bloodwork
- Seeking medical care
- Seeing the dentist
- Donating blood

**Procedural Interventions**
- No aspiration of needle for intramuscular (IM) injections.
- The most painful vaccine be given last (MMR, Prevnar).
- Multiple immunizations:
  - Simultaneous administration of more than one vaccine recommended (< 1 year of age).
  - Give vaccines sequentially (> 1 year of age).

**Physical Interventions**
- Breastfeeding - < 2 years of age.
- Skin-to-skin positioning - recommended for >=1 month old.
- Nonnutritive sucking - thumb, soother (<= 2 years of age).
- Holding child in lap - recommended for children < 3 years of age.
  - If holding is not possible then patting and rocking can be used after the injection.
- Sitting up position - recommended for children > 3 years of age and adults.
Pharmacological Interventions (pain medicine) -
*Topical anesthetics - recommended for all age groups.
*Sweet-tasting solutions (sucrose, glucose) - recommended for < 2 years of age.
*Topical anesthetics and breastfeeding combined - recommended for < 2 years of age.
*Sweet tasting solutions and non-nutritive sucking - recommended for 0-2 years of age.

*Vapocoolants (Pain-ease) - not for 0-2 years of age.
*Acetaminophen/ibuprofen - not for use to relieve acute needle pain.

Psychological Interventions -
*Verbal signal of impending procedure - all ages, e.g. "Here we go" instead of "Here comes the mosquito bite".
*Distraction - Toys, videos, music, verbal distraction.
*Breathing Distraction - Breathing with a toy (pinwheels, bubbles) - Older teenagers and adults (cough, breath-hold).

Our very own pain program!

Every Child Every Time
PREVENT & RELIEVE PAIN
The Clinical Research Unit (CRU) is a research service offered to researchers through The Children’s Hospital Research Institute of Manitoba. The CRU has had a fantastic year of growth and is currently supporting over 80 projects in our research community!

As the unit continues to grow in the types of support requested and the number of projects in which the team is involved, a need for a new unit name was recognized with which all researchers can identify.

It has recently been announced that the unit will now be known as the Research Support Unit (RSU).

Please visit their new website [www.chrim.ca/research-support-unit/](http://www.chrim.ca/research-support-unit/) and learn about the team and the services offered. You can also read more about each of the studies the RSU is involved.
DIRECTORS REPORTS

UGME - Dr. Maury Pinsk

Academic year has started off well. NBME results have been favorable so far, with 7% cumulative failure rate on the NBME, with 0% failures on exam rewrites so far this year. This is the lowest failure rate across clerkships, and we hope the trend continues! Thanks again to all who have helped with our clerkship curriculum renewal and commitment to consistent teaching!

Ashley Green has joined as a program assistant for UGME, as well as supporting the IMG and PA programs. She is still completing her training, but has settled in quickly with all of the teams. Welcome Ashley! Many thanks to Shedlmor Sevillo for overseeing Ashley’s training.

Dr. Stefanie Narvey has stepped down as preclerkship coordinator for pediatrics to focus on her new role as PD in Neurodevelopmental Pediatrics. Many thanks for Dr. Narvey’s contributions to UGME over the past few years!

Dr. Sam Marin will absorb the role of preclerkship director into her role as Associate Director, UGME.

Other activities for UGME:
- Dr. Marin has started a review of clinical skills teaching in preclerkship, and we have been looking as a curriculum revamp of clinical skills material for pediatrics, including additional content to the preclerkship curriculum.
- Gillian Nattress, who continues to support Clinical Skills Training at all levels in a casual nurse coordinator position, led the introduction of a skills exposure in pediatrics clerkship with a focus on interdisciplinary education. We have made some minor modifications to improve scheduling and opportunities, but so far the experience has been well received by the students. More importantly, we have had 0 complaints of workplace harassment involving allied health since the initiative was started. Further assessment and modification of the rotation will continue as needed before we embark on a purposeful assessment of impact on perception of working within interdisciplinary teams. Many thanks to Audra Kolesar, Mary-Ellen Lee and Genevieve Druwe (all nurse managers for the CTUs) for their support in this initiative!
- Dr. Hyman has been looking at reorganization of pediatric content in 2nd year under the Consolidation block, which will result in a more cohesive curriculum in pediatrics, along with the other modules such as Pain Medicine and Dermatology.
• **Dr. Pinsk** has been working on a revamp of the 4th year Transition to Residency block, with a proposal to create a pediatric stream for a sub internship, parallel to other specialties, that will operate in the last few weeks of undergraduate medicine. The purpose is to address weakness and deficiencies that both students and program directors describe in early post graduate training, and to provide further opportunities in pediatrics for students who have identified this as an interest/post graduate program into which they have matched. Roll out is expected for the 2021 year (April-May).

• As well, a curriculum review is ongoing with the Brandon longitudinal integrated clerkship (LIC) to ensure that the clinical experiences are equivalent across learning environments, and determine which resources may need to be offered to support the LIC to insure the training in UGME pediatrics is comprehensive. This is occurring in parallel with discussions around developing LICs in Dauphin and The Pas, by administering the pediatrics clerkship curriculum through a TeleHealth model and in collaboration with Family Medicine at those sites.

**PGME - Dr. Jayson Stoffman & Dr. Megan Cooney**

As presented at Departmental Council, the transition to Competence by Design in Pediatrics is finally nearing reality, with a launch on July 1, 2021. Over the next year, we will be mapping the Pediatric EPA (Entrustable Professional Activities) to our current rotations in order to provide an optimal training experience and progression for our residents. Ongoing faculty development will be planned to prepare for the changing nature of observations and assessments in CBD, and equip faculty to provide coaching and feedback. While this is underway, PGME will also be working towards the Royal College accreditation visit in November, 2021, and preparing the necessary documentation. Finally, we have had another year of strong CaRMS applicants, and are preparing for the next round of CaRMS interviews at the end of January and beginning of February.

**Faculty Development - Dr. Ming-Ka Chan**

Pleased to announce that **Drs. Ana Hanlon-Dearman and Joanne Embree** will be taking over the portfolio for faculty development in Feb. It has been my privilege to serve in this role for the past 12.5 years. I am grateful to the faculty development subcommittee (previous members **Wade Watson, Diane Moddemann and Eleanor McDougall**) and would like to welcome **Geert t’Jong and Samantha Marin** to the committee. Much gratitude to **Angie Horrock** who has supported this portfolio for the past 2 years. Call out for this year's faculty development fund is now open with due date of March 20, 2020. This is for
conferences and other sessions attended from Jan – Dec 2019 and used to develop faculty in their roles as educators and leaders. Of note, the Dean’s Fund is open to all GFTs and PT faculty who are supporting the education mission – applications must be made prior to attendance for funding to be secured and is done via the Dept head’s office. Diane Moddemann and I have been awarded for the 2018 cycle.

The scheduled events for the remainder of the year are as follows:

January 23, 2020: 1730-1930
Topic: “Equity, Diversity, Inclusion & Implicit Bias”
Facilitated by: Ms. Jackie Gruber

February 13, 2020: 1730-1930
Topic: Character Based Leadership
Facilitated by: Dr. Nabil Sultan

March, 19. 2020 1730-1930
Topic: Coaching in Medical Education
Facilitated by: Dr. Stephanie Johnston

April 30, 2020: 1730-1930
Topic: Multiple Choice Question writing
Facilitated by: Dr. Brent Kvern

May, 28, 2020 1730-1930
Topic: Allyship
Facilitated by: Drs. Marcia Anderson & Ming-Ka Chan

June 18, 2020: 1730-1930
Topic: “TBA”
Facilitated by: TBA

St. Boniface - Dr. Wail Kassem

St. Boniface ACF will be moving to 400 Tache Avenue on Friday, December 13th and will begin seeing patients on Monday, December 16th.

SSCY - Dr. Ana Hanlon-Dearman

Would like to welcome Shayna McNeill, Fellow, who has now started.
Quality - Dr. Valerie Brule & Dr. Kyle Millar

Quality Improvement (QI) has many new faces and new plans. We would like to thank Dr. Aaron Chiu for his excellent leadership over the past few years and wish him all the best in his new endeavors. We would also like to thank Mary-Ellen Lee for her excellent work as Quality Officer and wish her the best in her new role as Manager of CH4.

Here is a brief introduction to the core team members and things to look forward to in early 2020.

Core Team:

Dr. Valerie Brulé took over the position of lead of the QI team. She just completed her Master's of Science in Healthcare Quality from Queen’s University (Kingston, Ontario) and is excited to put her knowledge into practice. She is particularly interested in hospital systems and how to work within multidisciplinary teams to improve the care we provide to our patients. She has done a lot of research in areas such as pediatric early warning systems. Clinically, since July 2017, she works as one of the pediatric intensivists here in Winnipeg after completing her PICU fellowship at the Hospital for Sick Children in Toronto. vbrule@hsc.mb.ca

Dr. Kyle Millar took over the role of medical consultant for the QI team in November of 2019. He is a general pediatrician graduating from the General Pediatric residency program at University of Manitoba and completed an additional fellowship year in Pediatric Complex Care. He currently works as a Complex Care Pediatrician in the Section of Rehabilitation and Complex Care, and as a Hospitalist Pediatrician in the Section of Hospitalist Medicine. He will complete a MSc in epidemiology in August 2020.

Tanya Redecopp has taken over the position of Quality Officer. Her clinical experience is an invaluable asset to our team. She has been a nurse at Children’s hospital for more than 20 years, spending most of her years on CK3 and PICU. During this time, she also spent 5 years as an instructor at Red River College teaching pediatric nursing care in surgery, medicine and public health courses. Her most recent role at HSC was as an educator in the Child Health program, providing support to staff in the medical, surgical, diagnostic imaging and ambulatory care areas.
**Jenny Dimaunahan** is the team’s Quality Analyst. She has extensive knowledge and experience in Total Quality Management from Manufacturing and Service Industry and has a Bachelor Degree in Industrial Engineering. She is Lean/Six Sigma Green Belt/Black Belt certified and brings knowledge and expertise in data management and analysis to the team.

**Dr. Anna Shawyer** represents the pediatric surgical services on the Child Health Quality Team and also represents the Section of Pediatric Surgery on the Department of Surgery QI3 Council – Quality Improvement, Innovation and Implementation. She is a pediatric general surgeon with a Master's Degree in Clinical Epidemiology. Dr. Shawyer has an interest in the care of surgical patients with complex congenital anomalies, including those who require long-term home intravenous nutrition.

**Suzanne Harms** is the Administrative support for both the Child Health Quality Program and the Child Life Department. She brings excellent organizational skills to the team and helps effectively plan all our work. She has worked at HSC since 1986.

**Upcoming QI initiatives:**

The QI team is working on a new vision for QI in our hospital which includes many phases. Firstly, an assessment of the current hospital environment will be done, specifically documenting ongoing quality projects, sources of data for monitoring of initiatives, and quality priorities of individuals, the department, accreditation, and the Quality Council. Secondly, a strategic plan will be developed laying out future quality research, planned quality interventions and tracking strategies of interventions. Next we will get to work implementing these strategies, including improved knowledge translation of successes and regular updates.

Upcoming tasks include the release of a survey in the new year to collect information on ongoing projects in the hospital and priorities of individuals, sections and the department. This will be followed by a strategic plan. Simultaneously, we are hard at work on the Accreditation of our hospital scheduled for November 2020. We look forward to working with you all.

**Pain Strategy - Dr. Kerstin Gerhold**

**Every Child Every Time- an update:**
The working group (WG) against needle pain started in December 2018. Chaired by **Drs. Stasa Veroukis and Suzanne Robinson**, the group is made up of 15 members with a range of specializations such as nursing, respiratory therapy, pharmacy, and laboratory medicine.
**What do they all have in common?**

A desire to decrease needle pain felt by all infants and children! This group has been working on finding the most effective topical anesthetics, learning about distraction techniques and also looking at minimizing the number of needle pokes a child might need to get. This group is dedicated to improving every child’s experience with needle pokes, every time!

**How are they achieving this?**

- A small subcommittee has created a **Nurse Decision Making Tool**, which allows nurses to determine and obtain appropriate tools to alleviate pain. It will be trialed for 1 month on an inpatient ward to iron out any kinks.
- Each of the topical anesthetics (Pain Ease, EMLA, Ametop, Maxilene) were trialed in PDU. Nurse feedback will be used to determine which are most effective.
- A center-wide roll-out will occur soon in order to educate and instruct all nurses, residents, physicians, Child Life members and unit managers on this new and important initiative.
- With the roll-out, Every Child Every Time will provide these pins to all staff involved with patient care.

A new WG against acute pain has been established under the leadership of Cindy Holland. The group will aim first to harmonize pain scales and to implement standardized pain assessment and documentation throughout Children's.

**The Every Child Every Time Team**

**Footnote:**

Every Child Every Time has been funded by the Children's Hospital Foundation.

*Seasons Greetings from the Children's Clinic Team!*