



**Pharmacy Services**

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**Residency Advisory Committee**

**MINUTES**

**May 6, 2009**

**1500h – 1600h**

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**Present:** Roxane Carr, Eva Cho, Mary Ensom, Don Hamilton, John Hope,  
Vanessa Paquette, Rumi Pattar, Sue Rudolph

**Regrets:** Kathleen Collin, Ali MacDonald

**1.0 Approval of Minutes of January 14, 2009**

Minutes approved as circulated. M/S/C

**2.0 Current Resident Progress (Vanessa Paquette)**

2.1 Rotation Update

Completed rotations:

- St. Paul's - Internal Medicine, DPIC, ICU, Administration, and Women's Hospital rotations have been completed

2.2 Residency Case Presentation January 29, 2009

- Vanessa passed, Vanessa exceeded or met expectations for all categories on the evaluation form

**3.0 Project Update (Vanessa Paquette)**

3.1 Project

- Vanessa is in progress of completing data entry and analysis
- 64 patients included in analysis for RPN, 10 charts remain to be analyzed

3.2 Residency Presentation Night May 20, 2009

- Vanessa will be presenting her poster and a short 5min presentation on her research project: the DIVE study.

**4.0 News from the Residency Coordinators Group**

4.1 CHPRB 2010 Accreditation Standards Workshop: How to Conduct a Gap Analysis: Levels and Ranges Consultation

- Gap analysis needs to be done for accreditation in 2011
- Residency coordinators group is reviewing 2010 standards which are more competency based vs. curriculum based in the past and brainstorming of ways to adopt the new standards in their specific programs
- To note each accreditation standard is accompanied with different levels and ranges in order to help assess competency. These are posted on the Pharmacy team site.
- The coordinators group has played with the idea of trying to include the levels and ranges of each standard on evaluation forms and using a standard form for ALL programs. This will be further discussed and reviewed at subsequent meetings.



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### 4.2 BCPPR Program Survey

- Survey was sent out to all BC Pharmacy residents and is to be completed by May 31<sup>st</sup>, 2009.

## 5.0 Preceptor Development

### 5.1 Preceptor Appreciation

- Discussed several ideas such as having a catered lunch, coffee mugs, honorariums, giving a textbook to a certain area, thank you cards, etc.
- Vanessa, Eva and Rumi will work on ways to show that preceptors are valued

### 5.2 Preceptor Internship Education Program Selection

- It was decided that we will send a Resident to a Preceptor workshop during their residency, but this may be optional for the resident.

### 5.3 Preceptor Workshop

- Charmaine and Sue attended one day "Preceptorship Workshop" providing the basic fundamentals to get started as a preceptor on Feb 19<sup>th</sup>, 2009.
- Roxane, Rumi and Jennifer G will be attending the Clinical Educators Workshop "Self-assessment, self-direction, self-regulation and other myths: Deconstructing our beliefs about the adult learner" on May 7<sup>th</sup>, 2009.

## 6.0 Residents 2009/10

### 6.1 Teaching Schedule

- Teaching schedule is posted on Pharmacy team site.
- Sonia Jeffries and Shane Pawluk will be starting June 15<sup>th</sup> and Vanessa Paquette will finish June 26<sup>th</sup>, 2009.

### 6.2 List of Proposed Residency Projects

1. Review of the methadone usage in PICU for weaning opioids in critically ill children who have received continuous opioid infusions for > 5 days. Are appropriate patients being switched to methadone? Is it effective in preventing withdrawal, safe? Are we seeing any ADRs? – Roxane Carr
2. Review of chloral hydrate usage (dosage, duration, safety, effectiveness) for sedation in critically ill pediatric patients. – Roxane Carr
3. Safety of switching from rule of 6 to Standard Concentrations in NICU & PICU – review of safety data and survey of medical, nursing and pharmacy staff. – Roxane Carr
4. Comparison of effectiveness and safety of a pediatric febrile neutropenia protocol with single gram negative antibiotic coverage versus a pediatric febrile neutropenia protocol with double gram negative antibiotic coverage. A retrospective review comparing the new febrile neutropenia protocol (single gram negative coverage) to the "old protocol" with respect to positive cultures, treatment failures (persistent fevers on antibiotics), changes in renal function and need for additional anti-infective agents. – Roxane Carr



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5. Evaluation of antibiotic therapy for osteomyelitis in children. A retrospective review of the pathogens, antibiotic selection, dosage and duration, time to negative blood cultures and resolution of infection in children diagnosed with osteomyelitis at BCCH over the past 5 years. – Roxane Carr
6. Review of gentamicin and vancomycin dosing on post-menstrual versus post natal age for very low birthweight babies (NICU) – with Jen Gillcash & Al McDougal.
7. Review of the safety and effectiveness (improvement in biochemical markers) of Ursodiol use in neonates for PN associated cholestasis over the last 10 years. – Rumi Pattar & Al McDougal.
8. Review of nephrotoxicity and ototoxicity associated with aminoglycoside use in CF patients. – Eva Cho

### **7.0 Residency Progress [10 minutes at end of meeting without current resident]**