<table>
<thead>
<tr>
<th>PROGRAM</th>
<th>COURSE</th>
<th>LOCATION (if known)</th>
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<tbody>
<tr>
<td>Anatomical Pathology</td>
<td>Introduction to Pathology (PATH 7020 - audit course)</td>
<td>University of Manitoba</td>
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<td>Gynecologic Pathology (HSC run course 4wk course)</td>
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<td>Allergy &amp; Clinical Immunology - Adult</td>
<td>IMMU 7070 Introductory Immunology</td>
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<td>Anesthesia</td>
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<td>PALS and PALS Recertification</td>
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<td>Cardiac Surgery</td>
<td>CHSC 7470 Biostatistics I</td>
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<td>Community Medicine</td>
<td>Masters Program in Public Health</td>
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<td>General Critical Care Ultrasonography</td>
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<td>Developmental Pediatrics</td>
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<td>Professional Boundaries (Core Curriculum)</td>
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<td>Practice Management (Core Curriculum)</td>
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Diagnostic Radiology
American Institute for Radiologic Pathology
Course (aka UC Davis or Bushberg) ($1,075 US)
Huda’s Physics Review Course ($775 USD)

Note: Resident has option of taking either the Sacramento Physics Course or Huda’s Physics Review Course but not both courses

Emergency Medicine
ACLS
Instructor’s Course
ATLS Instructor’s Course
PALS or APLS
AIME or equivalent

ACLS
University of Manitoba

ATLS

Endocrinology & Metabolism
CHSC 7470 Biostatistics I

University of Manitoba

Family Medicine
ATLS (non-urban streams only)
BLS / ACLS Certification (before Year 1)
BLS / ACLS Recertification (before Year 2 expiry date)
NRP (in Year 1)
ALARM
ALSO

University of Manitoba

University of Manitoba/SGOC ($780)

Gastroenterology
Procedural Sedation Course

University of Manitoba

General Surgery
ACLS
ATLS
FLS (Fundamentals of Laparoscopic Surgery)
Surgical Skills Courses
Procedural Sedation Course
Conscious Procedural Sedation Course
TIPS Course (Core Curriculum - Faculty PGME)
General Surgery Review Course
Update in General Surgery

Mississauga, Ontario

Toronto, Ontario

Hematology - Adult
Cancer Biology
Basic Sciences Review Course in Hematology and Oncology

University of Manitoba

Medical

Hepatology
Good Clinical Practice Training

Clinical Research Office, SBGH

Maternal Fetal Medicine
CHSC 7470 Biostatistics I
Nuchal Translucency Certification

TIPS Course (Core Curriculum - Faculty PGME)

University of Manitoba
<table>
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<tr>
<th>Medical Genetics</th>
<th>BGEN 3020 - Intro to Human Genetics</th>
<th>University of Manitoba</th>
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<tr>
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<td>BGEN 7090 - Principles and Practices of Human Genetics</td>
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<td>BGEN 7180 - Clinical and Molecular Cytogenetics</td>
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<td>BGEN 7130 - Genetic Epidemiology of Human Populations</td>
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<td>Public Speaking Course (Core Curriculum)</td>
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<tr>
<td>Medical Oncology</td>
<td>Harvard Review Course in Hematology and Medical Oncology</td>
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<tr>
<td>Neonatal-Perinatal</td>
<td>CHSC 7470 Biostatistics 1 (by 2nd year)</td>
<td>University of Manitoba</td>
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<td>CHSC 7520 Principles of Epidemiology 1 (by 3rd year)</td>
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<td>CAMMATA (Canadian Aerospace Medicine and Aeromedical Transport Association) Air Medical Training Course) - arranged by Neonatal Transport program</td>
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<td>PICC (percutaneously inserted central catheter) Certification</td>
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<td>Neurosurgery</td>
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<td>Obstetrics/Gynecology</td>
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<td>Procedural Sedation Course</td>
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Oral Surgery (Reimbursement is only applicable to Residents who commenced training prior to July 1, 2016.)

DDSS 7220 - Essay/Research Project
DDSS 7230 - Advanced Oral Pathology
DDSS 7240 - Advanced Oral and Maxillofacial Surgery Seminar I
DDSS 7250 - Clinical Advanced Oral and Maxillofacial Surgery I
DDSS 7260 - Advanced Oral and Maxillofacial Surgery Seminar II
DDSS 7270 - Clinical Advanced Oral and Maxillofacial Surgery II
DDSS 7280 - Clinical Advanced Oral and Maxillofacial Surgery III
DDSS 7290 - Clinical Advanced Oral and Maxillofacial Surgery IV
ANAT 7060 - Advanced Human Macroscopic (Gross) Anatomy
CHSC 7470 - Biostatistics I

Orthopaedics

ATLS
AO Basic Course
Orthopedic Resident Review of Trauma Course
ACLS
Procedural Sedation

Otolaryngology

Iowa Basic Sciences Course ($1530 US)
Pediatric Airway Endoscopy Course ($375 US)
Temporal Bone Dissection Course ($2,300)
Endoscopic Sinus Course ($1750 Vancouver, Wpg, Calgary)
ACLS
Cochlear Implant and Bone Anchored Hearing Aid Course ($2,000)
Osseointegration/Fixation Plating Course ($3,000 - but resident would only have to pay $300)

TIPS Course (Core Curriculum - Faculty PGME)
ATLS
Procedural Sedation

Pediatrics

PALS - Pediatric Advanced Life Support / Recertification
NRP - Neonatal Resuscitation Provider Course/Recertification

ATLS (Advanced Trauma Life Support) or Trauma Resuscitation in Kids (TRIKS)
TIPS Course (Core Curriculum - Faculty PGME)
Professional Boundaries (Core Curriculum)
Practice Management (Core Curriculum)
Public Speaking Course (Core Curriculum)
Quality and Scorecard Workshop

Pediatric Allergy and Clinical

IMMU 7070 - Introductory Immunology

University of Manitoba
Immunology
  IMED 7190 - Medical Immunology
  TIPS Course (Core Curriculum - Faculty PGME)
  Professional Boundaries (Core Curriculum)
  Practice Management (Core Curriculum)

Pediatric ER
  PALS provider or instructor OR recertification (only one of these will be selected for each resident)
  ATLS provider or instructor OR recertification (only one of these will be selected for each resident)
  NRP recertification
  ACLS recertification
  CHSC 7520 Principles of Epidemiology 1
  WRHA Conscious Sedation Course
  TIPS Course (Core Curriculum - Faculty PGME)
  Professional Boundaries (Core Curriculum)
  Practice Management (Core Curriculum)

Pediatric Hem/Onc
  CHSC 7520 Principles of Epidemiology 1
  CHSC 7470 - Biostatistics 1
  CHSC 7480 - Biostatistics 2
  TIPS Course (Core Curriculum - Faculty PGME)
  Cancer Biology
  Basic Sciences review Course in Hematology and Oncology
  Professional Boundaries (Core Curriculum)
  Practice Management (Core Curriculum)

Pediatric Infectious Diseases
  TIPS Course (Core Curriculum - Faculty PGME)
  Professional Boundaries (Core Curriculum)
  Practice Management (Core Curriculum)

Pediatric Nephrology
  CHSC 7470 - Biostatistics 1
  TIPS Course (Core Curriculum - Faculty PGME)
  Professional Boundaries (Core Curriculum)
  Practice Management (Core Curriculum)
  Renal Biopsy Course ($2,500 US - $3,000 US/Fellow)

Pediatric Respiratology
  CHSC 7470 - Biostatistics 1
  CHSC 7520 Principles of Epidemiology 1
  TIPS Course (Core Curriculum - Faculty PGME)
  Professional Boundaries (Core Curriculum)
  Practice Management (Core Curriculum)
Pediatric Sleep Course

Plastic Surgery
- ACLS
- ATLS
- TIPS Course (Core Curriculum - Faculty PGME)
- Professional Boundaries (Core Curriculum)
- Practice Management (Core Curriculum)
- Public Speaking
- Core Curriculum Courses
- Procedural Sedation

Physical Medicine and Rehabilitation
- CHSC 6810

Psychology - Clinical Health
- Psychology Internship
- Psychology Postdoctorate

(Reimbursement is only applicable to Residents who commenced training prior to July 1, 2016.)

Rheumatology
- CHSC 7520 Biostatistics I
- Advanced Clinical Immunology

Urology
- ATLS
- Procedural Sedation Course
- Basic Sciences of Urology
- QUEST/Advanced Urology Course
- Montreal Oncology Course
- Canadian Society of University Urology Residents
- ACLS

Vascular Surgery
- ACLS
- ATLS
- Procedural Sedation