

MANDATORY COURSE LISTING 2023/2024

<u>PROGRAM</u>	<u>COURSE</u>	<u>LOCATION (if known)</u>
Anatomical Pathology	Introduction to Pathology (PATH 7020 - audit course)	University of Manitoba
	Gynecologic Pathology (HSC run course 4wk course)	
Allergy & Clinical Immunology -	IMMU 7070 Introductory Immunology	University of Manitoba
Anesthesia	ATLS	University of Manitoba
	ACLS	
	NRP	
	PALS and PALS Recertification	
	TIPS Course (Core Curriculum - Faculty PGME)	
Cardiac Surgery	CHSC 7470 Biostatistics I	University of Manitoba
	ACLS / ATLS	
	TIPS Course (Core Curriculum - Faculty PGME)	
	Procedural Sedation	
CCFP-EM	ACLS	University of Manitoba
	ATLS	
	PALS	
Community Medicine	Masters Program in Public Health	University of Manitoba
Critical Care	ATLS	University of Manitoba
	PALS	
	MCCCKAP	
	TIPS Course (Core Curriculum - Faculty PGME)	
	General Critical Care Ultrasonography	
	ACES	
Developmental Pediatrics	CHSC 7520 Principles of Epidemiology 1	University of Manitoba
	CHSC 7470 Biostatistics 1	
	TIPS Course (Core Curriculum - Faculty PGME)	
	Professional Boundaries (Core Curriculum)	
	Practice Management (Core Curriculum)	
Diagnostic Radiology	American Institute for Radiologic Pathology	Note: Resident has option of taking either the Sacramento Physics Course or Huda's Physics Review Course but not both courses.
	Sacramento Physics Course (aka UC Davis or Bushberg) (\$1,075 US)	
	Huda's Physics Review Course (\$775 USD)	
	BLS	
	ACLS	
Emergency Medicine	ACLS	University of Manitoba
	ACLS Instructor's Course	
	ATLS	
	ATLS Instructor's Course	
	PALS or APLS	
	AIME or equivalent	
Emergency Department Ultrasound		
	AIME (3rd year CCFP Emerg Med Residents) approved July 2013	
Endocrinology & Metabolism	CHSC 7470 Biostatistics I	University of Manitoba
Family Medicine	ATLS (non-urban streams only)	University of Manitoba
	BLS / ACLS Certification (before Year 1)	
	BLS / ACLS Recertification (before Year 2 expiry date)	
	NRP (in Year 1)	
	ALARM	
	ALSO	University of Manitoba/SOGC (\$780)
Gastroenterology	Procedural Sedation Course	University of Manitoba
General Surgery	ACLS	University of Manitoba
	ATLS	
	FLS (Fundamentals of Laparoscopic Surgery)	

<u>PROGRAM</u>	<u>COURSE</u>	<u>LOCATION (if known)</u>
	Surgical Skills Courses	
	Procedural Sedation Course	
	Conscious Procedural Sedation Course	
	TIPS Course (Core Curriculum - Faculty PGME)	
	General Surgery Review Course	Mississauga, Ontario
	Update in General Surgery	Toronto, Ontario
Hematology - Adult	Cancer Biology	University of Manitoba
	Basic Sciences Review Course in Hematology and Oncology	Harvard Medical
Hepatology	Good Clinical Practice Training	Clinical Research Office, SBGH
Maternal Fetal Medicine	CHSC 7470 Biostatistics I	University of Manitoba
	Nuchal Translucency Certification	
	TIPS Course (Core Curriculum - Faculty PGME)	
Medical Genetics	BGEN 3020 - Intro to Human Genetics	University of Manitoba
	BGEN 7090 - Principles and Practices of Human Genetics	
	BGEN 7180 - Clinical and Molecular Cytogenetics	
	BGEN 7130 - Genetic Epidemiology of Human Populations	
	TIPS Course (Core Curriculum - Faculty PGME)	
	Professional Boundaries (Core Curriculum)	
	Practice Management (Core Curriculum)	
	Public Speaking Course (Core Curriculum)	
	BLS	
	NRP	
Medical Oncology	Harvard Review Course in Hematology and Medical Oncology	Harvard
Neonatal-Perinatal	CHSC 7470 Biostatistics I (by 2nd year)	University of Manitoba
	CHSC 7520 Principles of Epidemiology 1 (by 3rd year)	
	NRP Provider	
	NRP Instructor	
	CAMMATA (Canadian Aerospace Medicine and Aeromedical Transport Association) Air Medical Training Course) -arranged by Neonatal Transport program	
	PICC (percutaneously inserted central catheter) Certification	
	TIPS Course (Core Curriculum - Faculty PGME)	
	Professional Boundaries (Core Curriculum)	
	Practice Management (Core Curriculum)	
Neurosurgery	ACLS Course	University of Manitoba
	ATLS Course	
	BCLS Course	
	Basic Skills Course	
	Procedural Sedation Course	
	Surgical Skills Course	
	Professional Boundaries (Core Curriculum)	
	Practice Management (Core Curriculum)	
Nuclear Medicine	ACLS	
Obstetrics/Gynecology	NRP Certification	University of Manitoba
	Core Curriculum (Faculty PGME)	
	Public Speaking (Faculty PGME)	
	Practice Management (Core Curriculum)	
	ACLS	
	ATLS	
	Procedural Sedation Course	

<u>PROGRAM</u>	<u>COURSE</u>	<u>LOCATION (if known)</u>
Oral Surgery (Reimbursement is only applicable to Residents who commenced training prior to July 1, 2016.)	DDSS 7220 - Essay/Research Project	University of Manitoba
	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)	University of Iowa
	Pediatric Airway Endoscopy Course (\$375 US)	Ann Arbor, Michigan
	Temporal Bone Dissection Course (\$2,300)	
	Endoscopic Sinus Course (\$1750 Vancouver, Wpg, Calgary)	
	ACLS	
	Cochlear Implant and Bone Anchored Hearing Aid Course	
	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 Immunology	IMMU 7070 - Introductory Immunology	University of Manitoba
	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)	University of Manitoba
	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)	

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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)	University of Manitoba
Pediatric Infectious Diseases	TIPS Course (Core Curriculum - Faculty PGME) Professional Boundaries (Core Curriculum) Practice Management (Core Curriculum)	University of Manitoba
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)	University of Manitoba University of Columbia
Pediatric Respiriology	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	University of Manitoba Stanford University
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	University of Manitoba
Physical Medicine and Rehabilitation	CHSC 6810	University of Manitoba
Psychology - Clinical Health (Reimbursement is only applicable to Residents who commenced training prior to July 1, 2016.)	Psychology Internship Psychology Postdoctorate	University of Manitoba
Rheumatology	CHSC 7520 Biostatistics I Advanced Clinical Immunology	University of Manitoba
Urology	ATLS Procedural Sedation Course Basic Sciences of Urology QUEST/Advanced Urology Course Montreal Oncology Course Canadian Society of University Urology Residents ACLS	University of Manitoba University of Virginia Queens University McGill University Conference not paid for
Vascular Surgery	ACLS ATLS Procedural Sedation	