

Patient Logs

Critical Care Medicine

Encounter Name	Diagnosis/ Procedure	Level of Student Responsibility	Clinical Setting (Inpatient/ Outpatient/ Either)	Alternate Experience	Alternate Experience Category
ABG interpretation	Procedure	Observed	Inpatient	ILM on ABG intrerpretation	Online cases/resource
Acute kidney injury	Diagnosis	Participated	Inpatient	www.youtube.com/watch?v=DecCzLpjAHw	Online cases/resource
Arterial line placement	Procedure	Observed	Inpatient	NEJM Videos in clinical medicine- Arterial line placement	Online cases/resource
Central venous line placement	Procedure	Observed	Inpatient	NEJM Videos in clinical medicine-Central line placement	Online cases/resource
Chest x-ray interpretation	Procedure	Performed	Inpatient	http://www.mc.uky.edu/education/images/flash/chestnew.swf	Online cases/resource
Coagulopathic patient	Diagnosis	Participated	Inpatient	https://www.khanacademy.org/science/health-and-medicine/advanced-hematologic-system/bleeding-and-impaired-hemostasis/v/introduction-to-hemostasis	Online cases/resource
ECG Interpretation	Procedure	Performed	Inpatient	Complete tutorial: http://ecg.utah.edu/	Online cases/resource
Electrolyte derangement	Diagnosis	Participated	Inpatient	Review ILM by Dr. Brigham Willis (posted to course website)	Didactics / Conferences
Elevated Intracranial pressure	Diagnosis	Participated	Inpatient	https://www.youtube.com/watch?v=6aqklopZheU	Online cases/resource
Endotracheal intubation	Procedure	Observed	Inpatient	NEJM Videos in clinical medicine-Endotracheal intubation	Online cases/resource
Healthcare associated infection	Diagnosis	Participated	Inpatient	https://www.youtube.com/watch?v=-FfMCv8FUXI	Online cases/resource
Intrathoracic pressure effecting right ventricular pressures and/or pulmonary vascular resistance	Diagnosis	Participated	Inpatient	Read: WL, Willis BC. Mechanical Ventilation, Cardiopulmonary Pulmonary Issues in Children with Critical Cardiac Disease, in E.M. da Cruz (eds). Pediatric and Congenital Cardiology, Cardiac Surgery and Intensive Care, Springer-vertag London (posted to course website) et al.	Didactics / Conferences

Encounter Name	Diagnosis/ Procedure	Level of Student Responsibility	Clinical Setting (Inpatient/ Outpatient/ Either)	Alternate Experience	Alternate Experience Category
Intrathoracic pressure modulating afterload	Diagnosis	Participated	Inpatient	Read: WL, Willis BC. Mechanical Ventilation, Cardiopulmonary Pulmonary Issues in Children with Critical Cardiac Disease, in E.M. da Cruz (eds). Pediatric and Congenital Cardiology, Cardiac Surgery and Intensive Care, Springer-vertag London (posted to course website) et al.	Didactics / Conferences
Intrathoracic pressure modulating preload	Diagnosis	Participated	Inpatient	Read: WL, Willis BC. Mechanical Ventilation, Cardiopulmonary Pulmonary Issues in Children with Critical Cardiac Disease, in E.M. da Cruz (eds). Pediatric and Congenital Cardiology, Cardiac Surgery and Intensive Care, Springer-vertag London (posted to course website) et al.	Didactics / Conferences
Management of arrhythmias	Diagnosis	Participated	Inpatient	https://www.khanacademy.org/science/health-and-medicine/circulatory-diseases/dysrhythmias-and-tachycardias/v/normal-sinus-rhythm-on-ecg	Online cases/resource
Management of mechanical ventilation	Procedure	Observed	Inpatient	https://courses.washington.edu/med610/mechanicalventilation/cases.html	Online cases/resource
Obtain informed consent	Procedure	Observed	Inpatient	UptoDate: informed consent	Online cases/resource
Respiratory failure	Diagnosis	Participated	Inpatient	https://www.youtube.com/watch?v=gk_Qf-JAL84 (watch all 5 parts)	Online cases/resource
Sepsis	Diagnosis	Participated	Inpatient	https://www.khanacademy.org/science/health-and-medicine/circulatory-system-diseases/shock/v/sepsis-sirs-mods	Online cases/resource
Shock	Diagnosis	Participated	Inpatient	https://www.khanacademy.org/science/health-and-medicine/circulatory-system-diseases/shock/v/septic-shock-pathophysiology-and-symptoms	Online cases/resource
Thoracentesis/ Thoracostomy	Procedure	Observed	Inpatient	NEJM Videos in clinical medicine-Thoracentesis	Online cases/resource
Transfusion of blood products	Diagnosis	Participated	Inpatient	https://www.youtube.com/watch?v=tLCiO4RNVMQ	Online cases/resource

Emergency Medicine

Encounter Name	Diagnosis/ Procedure	Level of Student Responsibility	Clinical Setting (Inpatient/ Outpatient/ Either)	Alternate Experience	Alternate Experience Category
Abdominal pain	Diagnosis	Participated	Either	https://coreem.net/core/abdominal-aortic-aneurysm/ , https://coreem.net/core/ectopic-pregnancy/ , https://coreem.net/core/acute-cholecystitis/ , https://coreem.net/core/small-bowel-obstruction/	Online cases/resource
Altered mental status	Diagnosis	Participated	Either	https://www.aliem.com/delirium-in-older-adults/	Online cases/resource
Central line placement	Procedure	Observed	Either	https://litfl.com/central-venous-catheters/	Online cases/resource
Chest pain	Diagnosis	Participated	Either	https://rebelem.com/is-it-time-to-start-using-the-heart-pathway-in-the-emergency-department/ , http://www.emdocs.net/non-traditional-acs-risk-factors-snake-grass/ , http://www.emdocs.net/acute-aortic-dissection-3/	Online cases/resource
Intubation	Diagnosis	Observed	Either	https://emcrit.org/dsi/	Online cases/resource
Mechanical ventilation	Procedure	Observed	Either	https://emcrit.org/emcrit/vent-part-1/	Online cases/resource
Neurological complaint	Diagnosis	Participated	Either	https://emcrit.org/pulmcrit/dubious-neurocritical/	Online cases/resource

Encounter Name	Diagnosis/ Procedure	Level of Student Responsibility	Clinical Setting (Inpatient/ Outpatient/ Either)	Alternate Experience	Alternate Experience Category
Orthopedic injury	Diagnosis	Participated	Either	https://coreem.net/core/non-traumatic-low-back-pain/ , https://www.aliem.com/hip-fractures-in-older-adults/ , http://www.emdocs.net/open-fractures-pearls-and-pitfalls/	Online cases/resource
Pediatric complaint	Diagnosis	Participated	Either	https://first10em.com/2015/11/02/neonatal-resuscitation-2015/ , http://pedemmorsels.com/bulging-fontanelle/	Online cases/resource
Resuscitation	Diagnosis	Participated	Either	https://coreem.net/core/dka/ , https://coreem.net/core/management-of-hyperkalemia/ , http://rebelem.com/post-partum-hemorrhage/ , https://coreem.net/core/non-response-vasopressors/	Online cases/resource
Sedation	Procedure	Observed	Either	https://emcrit.org/emcrit/procedural-sedation-part-1/ , https://emcrit.org/emcrit/procedural-sedation-part-2/	Online cases/resource
Sepsis	Diagnosis	Participated	Either	http://emclerkship.com/sepsis/	Online cases/resource
Shortness of breath	Diagnosis	Participated	Either	http://www.emdocs.net/myths-in-heart-failure-part-i-ed-evaluation/	Online cases/resource
Trauma	Diagnosis	Participated	Either	http://www.emdocs.net/anticoagulated-head-injury/	Online cases/resource

Family Medicine

Encounter Name	Diagnosis/ Procedure	Level of Student Responsibility	Clinical Setting (Inpatient/ Outpatient/ Either)	Alternate Experience	Alternate Experience Category
Abdominal Discomfort	Diagnosis	Participated	Outpatient	https://www.aafp.org/afp/2008/0401/p971.html	Readings
Asthma	Diagnosis	Participated	Outpatient	https://www.aafp.org/afp/2008/0415/p1109.html	Readings
Chest Pain	Diagnosis	Participated	Outpatient	https://www.aafp.org/afp/2017/0201/p170.html	Readings
Cough	Diagnosis	Participated	Outpatient	https://www.aafp.org/afp/2011/1015/p887.html	Readings
Cryotherapy of skin lesion	Procedure	Observed	Outpatient	https://www.aafp.org/afp/2014/0901/p312.html	Readings
Depression	Diagnosis	Participated	Outpatient	https://www.aafp.org/afp/2018/1015/p508.html	Readings
Diabetes Type II	Diagnosis	Participated	Outpatient	https://www.aafp.org/afp/2019/0215/p237.html	Readings
Hypertension	Diagnosis	Participated	Outpatient	https://www.aafp.org/afp/2017/0415/p492.html	Readings
Low Back Pain	Diagnosis	Participated	Outpatient	https://www.aafp.org/afp/2018/1001/p421.html	Readings
Office Minor Surgical Procedure	Procedure	Observed	Outpatient	https://www.aafp.org/afp/2014/0901/p312.html	Readings
Smoking	Diagnosis	Participated	Outpatient	https://www.aafp.org/afp/2020/0815/p234.html	Readings
Well Adult Female/Routine Health Maintenance Visit	Diagnosis	Participated	Outpatient	https://www.aafp.org/afp/2016/0715/p106.html	Readings
Well Adult Male/Routine Health Maintenance Visit	Diagnosis	Participated	Outpatient	https://www.aafp.org/afp/2018/1215/p729.html	Readings
Well Child/Routine Health Maintenance Visit	Diagnosis	Participated	Outpatient	https://www.aafp.org/afp/2018/0915/p347.html	Readings

Internal Medicine

Encounter Name	Diagnosis/ Procedure	Level of Student Responsibility	Clinical Setting (Inpatient/ Outpatient/ Either)	Alternate Experience	Alternate Experience Category
Abdominal pain	Diagnosis	Participated	Inpatient	Aquifer modules: 9,10,11	Online cases/resource
Anemia	Diagnosis	Participated	Inpatient	Aquifer modules: 19	Online cases/resource
CAD	Diagnosis	Participated	Inpatient	Aquifer modules: 2	Online cases/resource
Congestive heart failure	Diagnosis	Participated	Inpatient	Aquifer modules: 4	Online cases/resource
COPD	Diagnosis	Participated	Inpatient	Aquifer modules: 28	Online cases/resource
Dysrhythmias	Diagnosis	Participated	Inpatient	Aquifer modules: 3	Online cases/resource
Fever	Diagnosis	Participated	Inpatient	Aquifer modules: 21,24	Online cases/resource
Fluid, electrolyte, acid- base disorder	Diagnosis	Participated	Inpatient	Aquifer modules: 25	Online cases/resource
GI Bleed	Diagnosis	Participated	Inpatient	Aquifer modules: 10	Online cases/resource
HIV	Diagnosis	Participated	Inpatient	Aquifer modules: 20	Online cases/resource
Liver Disease	Diagnosis	Participated	Inpatient	Aquifer modules: 11,36	Online cases/resource
Nosocomial Infection	Diagnosis	Participated	Inpatient	Aquifer modules: 24	Online cases/resource
Pneumonia	Diagnosis	Participated	Inpatient	Aquifer modules: 22	Online cases/resource
Renal disease Acute/Chronic	Diagnosis	Participated	Inpatient	Aquifer modules: 23,33	Online cases/resource
Rheumatologic Disorders	Diagnosis	Participated	Inpatient	Aquifer modules: 32,35	Online cases/resource
TB or +PPD	Diagnosis	Participated	Inpatient	Aquifer modules: 20,29	Online cases/resource
Venous thromboembolism	Diagnosis	Participated	Inpatient	Aquifer modules: 30	Online cases/resource

LACE 1

Encounter Name	Diagnosis/ Procedure	Level of Student Responsibility	Clinical Setting (Inpatient/ Outpatient/ Either)	Alternate Experience	Alternate Experience Category
Physical Exam - Vital signs	Procedure	Observed	Outpatient	Bates' Guide (12e) - Chapter 4 (p111-146)	Readings
Physical Exam - Skin	Procedure	Observed	Outpatient	Bates' Guide (12e) - Chapter 6 (p173-214)	Readings
Physical Exam - Head, neck, lymph node	Procedure	Observed	Outpatient	Bates' Guide (12e) - Chapter 7 (p215-302)	Readings
Physical Exam - Ear, nose, throat	Procedure	Observed	Outpatient	Bates' Guide (12e) - Chapter 7 (p215-302)	Readings
Physical Exam - Cardiovascular	Procedure	Observed	Outpatient	Bates' Guide (12e) - Chapter 9 (p343-418)	Readings
Physical Exam - Respiratory	Procedure	Observed	Outpatient	Bates' Guide (12e) - Chapter 8 (p303-342)	Readings
Physical Exam - Abdominal	Procedure	Observed	Outpatient	Bates' Guide (12e) - Chapter 11 (p449-508)	Readings
Physical Exam - Genitourinary (male)	Procedure	Observed	Outpatient	Bates' Guide (12e) - Chapter 13 & 14 (p541-606)	Readings
Physical Exam - Genitourinary (female)	Procedure	Observed	Outpatient	Bates' Guide (12e) - Chapter 13 & 14 (p541-606)	Readings
Physical Exam - Breast / axillae	Procedure	Observed	Outpatient	Bates' Guide (12e) - Chapter 10 (p419-448)	Readings
Physical Exam - Musculoskeletal (upper extremity)	Procedure	Observed	Outpatient	Bates' Guide (12e) - Chapter 16 (p625-710)	Readings
Physical Exam - Musculoskeletal (lower extremity)	Procedure	Observed	Outpatient	Bates' Guide (12e) - Chapter 16 (p625-710)	Readings
Physical Exam - Neurological	Procedure	Observed	Outpatient	Bates' Guide (12e) - Chapter 4 (p111-146)	Readings
Physical Exam - Ophthalmologic	Procedure	Observed	Outpatient	Bates' Guide (12e) - Chapter 17 (p711-796)	Readings

Encounter Name	Diagnosis/ Procedure	Level of Student Responsibility	Clinical Setting (Inpatient/ Outpatient/ Either)	Alternate Experience	Alternate Experience Category
History - present illness (OLDCARTS method)	Procedure	Observed	Outpatient	Bates' Guide (12e) - Chapter 3 (p65-108)	Readings
History - social assessment (HEADSSS method)	Procedure	Observed	Outpatient	Bates' Guide (12e) - Chapter 18 (p799-926)	Readings
History - assessment of cardiac risk factors	Procedure	Observed	Outpatient	Bates' Guide (12e) - Chapter 3 (p65-108)	Readings
History - assessment of tobacco use history	Procedure	Observed	Outpatient	Bates' Guide (12e) - Chapter 3 (p65-108)	Readings
History - screen for social determinants of health (i.e. food security)	Procedure	Observed	Outpatient	Bates' Guide (12e) - Chapter 3 (p65-108)	Readings
History - screen for intimate partner violence	Procedure	Observed	Outpatient	MedEd - Open Access - IPV Screening: https://www.mededportal.org/doi/10.15766/mep_2374-8265.10622	Online cases/resource
Skills - counsel on preventive care for chronic disease	Procedure	Observed	Outpatient	Bates' Guide (12e) - Chapter 3 (p65-108)	Readings
Skills - read an electrocardiogram	Procedure	Observed	Outpatient	ECG Learning Center - University of Utah: https://ecg.utah.edu/outline	Online cases/resource
Skills - read a chest radiograph	Procedure	Observed	Outpatient	MedEd - University of Virginia: https://www.med-ed.virginia.edu/courses/rad/cxr/objectives.html	Online cases/resource

LACE 2

Encounter Name	Diagnosis/ Procedure	Level of Student Responsibility	Clinical Setting (Inpatient/ Outpatient/ Either)	Alternate Experience	Alternate Experience Category
Physical Exam - Head, neck, lymph node	Procedure	Performed	Outpatient	MedEd - UCSD: https://meded.ucsd.edu/clinicalmed/head.html	Online cases/resource

Encounter Name	Diagnosis/ Procedure	Level of Student Responsibility	Clinical Setting (Inpatient/ Outpatient/ Either)	Alternate Experience	Alternate Experience Category
Physical Exam - Ear, nose, throat	Procedure	Performed	Outpatient	MedEd - UCSD: https://meded.ucsd.edu/clinicalmed/head.html#Ear	Online cases/resource
Physical Exam - Cardiovascular	Procedure	Performed	Outpatient	MedEd - UCSD: https://meded.ucsd.edu/clinicalmed/heart.html	Online cases/resource
Physical Exam - Respiratory	Procedure	Performed	Outpatient	MedEd - UCSD: https://meded.ucsd.edu/clinicalmed/lung.html	Online cases/resource
Physical Exam - Abdominal	Procedure	Performed	Outpatient	MedEd - UCSD: https://meded.ucsd.edu/clinicalmed/abdomen.html	Online cases/resource
Physical Exam - Genitourinary (male)	Procedure	Performed	Outpatient	MedEd - UCSD: https://meded.ucsd.edu/clinicalmed/genital.html	Online cases/resource
Physical Exam - Genitourinary (female)	Procedure	Performed	Outpatient	MedEd - UCSD: https://meded.ucsd.edu/clinicalmed/pelvic.html	Online cases/resource
Physical Exam - Breast / axillae	Procedure	Performed	Outpatient	MedEd - UCSD: https://meded.ucsd.edu/clinicalmed/breast.html	Online cases/resource
Physical Exam - Musculoskeletal (upper extremity)	Procedure	Performed	Outpatient	MedEd - UCSD: https://meded.ucsd.edu/clinicalmed/joints.html	Online cases/resource
Physical Exam - Musculoskeletal (lower extremity)	Procedure	Performed	Outpatient	MedEd - UCSD: https://meded.ucsd.edu/clinicalmed/joints.html	Online cases/resource
Physical Exam - Neurological	Procedure	Performed	Outpatient	MedEd - UCSD: https://meded.ucsd.edu/clinicalmed/neuro2.html	Online cases/resource
Physical Exam - Ophthalmologic	Procedure	Performed	Outpatient	MedEd - UCSD: https://meded.ucsd.edu/clinicalmed/eyes.html	Online cases/resource
Physical Exam - Skin	Procedure	Performed	Outpatient	Bates' Guide (12e) - Chapter 6 (p173-214)	Readings

Encounter Name	Diagnosis/ Procedure	Level of Student Responsibility	Clinical Setting (Inpatient/ Outpatient/ Either)	Alternate Experience	Alternate Experience Category
Skills - psychiatry screening tool (PHQ, GAD, MDQ)	Procedure	Performed	Outpatient	USPSTF Guidelines - Depression: https://www.uspreventiveservicestaskforce.org/uspstf/document/RecommendationStatementFinal/depression-in-adults-screening	Online cases/resource
Skills - counseling on smoking cessation	Procedure	Performed	Outpatient	AAFP Smoking Cessation: https://www.aafp.org/afp/2012/0315/p591.html	Online cases/resource
Skills - screening for cognitive delay (MOCA, MMSE, Mini-Cog)	Procedure	Performed	Outpatient	MOCA (Veterans Affairs) - https://www.parkinsons.va.gov/resources/MOCA-Test-English.pdf	Online cases/resource
Skills - counseling on advance care planning	Procedure	Performed	Outpatient	NHPCO Tools - https://www.nhpco.org/patients-and-caregivers/advance-care-planning/	Readings
Skills - counseling on cancer screening guidelines	Procedure	Performed	Outpatient	USPSTF Guidelines - Cancer: https://www.uspreventiveservicestaskforce.org/uspstf/recommendation-topics/uspstf-and-b-recommendations	Online cases/resource
Skills - read and interpret an electrocardiogram	Procedure	Performed	Outpatient	ECG Wave Maven - Harvard: https://ecg.bidmc.harvard.edu/maven/mavenmain.asp	Online cases/resource
Skills - read and interpret a chest radiograph	Procedure	Performed	Outpatient	MedEd - University of Virginia: https://www.med-ed.virginia.edu/courses/rad/cxr/objectives.html	Online cases/resource
Skills - read and interpret abdominal/pelvic imaging study	Procedure	Performed	Outpatient	MedEd - University of Virginia: https://www.med-ed.virginia.edu/courses/rad/PlainAbdomen/index.html	Online cases/resource

Encounter Name	Diagnosis/ Procedure	Level of Student Responsibility	Clinical Setting (Inpatient/ Outpatient/ Either)	Alternate Experience	Alternate Experience Category
Skills - interpret hematologic laboratory values	Procedure	Performed	Outpatient	MedEd - Tulane University: https://acid-base.com/	Online cases/resource
Skills - interpret microbiology culture or analysis	Procedure	Performed	Outpatient	NCBI Urine Culture: https://www.ncbi.nlm.nih.gov/books/NBK557569/	Online cases/resource

LACE 3

Encounter Name	Diagnosis/ Procedure	Level of Student Responsibility	Clinical Setting (Inpatient/ Outpatient/ Either)	Alternate Experience	Alternate Experience Category
Abdominal Discomfort	Diagnosis	Participated	Outpatient	Online MedEd: https://onlinemeded.org/spa/cases/infectious-disease-7 or https://onlinemeded.org/spa/cases/pediatrics-10	Online cases/resource
Congestive heart failure	Diagnosis	Participated	Outpatient	Online MedEd: https://onlinemeded.org/spa/cases/cardiology-2	Online cases/resource
Coronary artery disease	Diagnosis	Participated	Outpatient	Online MedEd: https://onlinemeded.org/spa/cardiology/coronary-artery-disease/acquire	Online cases/resource
Cough / asthma, chronic obstructive	Diagnosis	Participated	Outpatient	Online MedEd: https://onlinemeded.org/spa/cases/pulmonology-6	Online cases/resource
Diabetes / insulin resistance	Diagnosis	Participated	Outpatient	Online MedEd: https://onlinemeded.org/spa/cases/endocrine-3	Online cases/resource
Headache	Diagnosis	Participated	Outpatient	Aquifer - Family Medicine 18 - Headache: https://aquifer.org/courses/aquifer-family-medicine/#case-list	Online cases/resource
Hyperlipidemia	Diagnosis	Participated	Outpatient	Online MedEd: https://onlinemeded.org/spa/cardiology/cholesterol/acquire	Online cases/resource
Hypertension	Diagnosis	Participated	Outpatient	Online MedEd: https://onlinemeded.org/spa/cardiology/hypertension/acquire	Online cases/resource

Encounter Name	Diagnosis/ Procedure	Level of Student Responsibility	Clinical Setting (Inpatient/ Outpatient/ Either)	Alternate Experience	Alternate Experience Category
Mental health visit (depression, anxiety)	Diagnosis	Participated	Outpatient	Aquifer - Family Medicine 05 - Palpitations & 26 - Fatigue - https://aquifer.org/courses/aquifer-family-medicine/#case-list	Online cases/resource
Musculoskeletal issue	Diagnosis	Participated	Outpatient	Online MedEd: https://onlinemeded.org/spa/cases/rheumatology-1	Online cases/resource
Rash or skin issue	Diagnosis	Participated	Outpatient	Online MedEd: https://onlinemeded.org/spa/cases/rheumatology-2	Online cases/resource
Upper respiratory infection, acute	Diagnosis	Participated	Outpatient	Online MedEd: https://onlinemeded.org/spa/cases/infectious-disease-4	Online cases/resource
Urinary tract infection	Diagnosis	Participated	Outpatient	Online MedEd: https://onlinemeded.org/spa/cases/endocrine-2	Online cases/resource
Wellness visit	Diagnosis	Participated	Outpatient	Aquifer - Family Medicine 02 - Wellness Visit: https://aquifer.org/courses/aquifer-family-medicine/#case-list	Online cases/resource

Neurology

Encounter Name	Diagnosis/ Procedure	Level of Student Responsibility	Clinical Setting (Inpatient/ Outpatient/ Either)	Alternate Experience	Alternate Experience Category
Headache medicine	Diagnosis	Participated	Either	https://learning.aan.com/diweb/catalog/launch/package/4/eid/6511562	Online cases/resource
Cerebrovascular disease including Stroke and TIAs	Diagnosis	Participated	Either	https://youtu.be/uOpZmybY9fg	Online cases/resource
Dementia	Diagnosis	Participated	Either	https://learning.aan.com/diweb/catalog/launch/package/4/eid/6447119	Online cases/resource
Epilepsy/ Seizures	Diagnosis	Participated	Either	https://youtu.be/1HMpRDEWzD4 and https://youtu.be/YlxGbsDiSRw	Online cases/resource

Encounter Name	Diagnosis/ Procedure	Level of Student Responsibility	Clinical Setting (Inpatient/ Outpatient/ Either)	Alternate Experience	Alternate Experience Category
Movement disorders including Parkinson disease	Diagnosis	Participated	Either	https://youtu.be/cxHpFWKifGw	Online cases/resource
Neuromuscular (muscles and nerves)	Diagnosis	Participated	Either	https://www.uptodate.com/contents/approach-to-the-patient-with-muscle-weakness?search=myopathy&source=search_result&selectedTitle=1~150&usage_type=default&display_r	Readings
Neuroimmunology including Multiple Sclerosis/MS	Diagnosis	Participated	Either	https://learning.aan.com/diweb/catalog/launch/package/4/eid/5204492	Online cases/resource
Lumbar Puncture	Procedure	Observed	Either	https://www.uptodate.com/contents/lumbar-puncture-technique-indications-contraindications-and-complications-in-adults	Online cases/resource

Obstetrics and Gynecology

Encounter Name	Diagnosis/ Procedure	Level of Student Responsibility	Clinical Setting (Inpatient/ Outpatient/ Either)	Alternate Experience	Alternate Experience Category
1 st Trimester Bleeding	Diagnosis	Participated	Either	https://onlinemeded.org/spa/gynecology/vaginal-bleeding-2/acquire https://onlinemeded.org/spa/gynecology/vaginal-bleeding-3/acquire	Online cases/resource
3 rd Trimester Bleeding	Diagnosis	Participated	Either	https://onlinemeded.org/spa/obstetrics/3rd-trimester-bleeding/acquire	Online cases/resource
Abnormal Pap Test	Diagnosis	Participated	Either	APGOM #3, 52 and APGOB #1	Online cases/resource
Abnormal Uterine Bleeding	Diagnosis	Participated	Either	https://onlinemeded.org/spa/gynecology/vaginal-bleeding-3/acquire	Online cases/resource
Adnexal Mass/Cyst	Diagnosis	Participated	Either	https://onlinemeded.org/spa/gynecology/adnexal-mass/acquire	Online cases/resource
Basic Suturing	Procedure	Performed	Either	Demonstrate on Model	Simulation

Encounter Name	Diagnosis/ Procedure	Level of Student Responsibility	Clinical Setting (Inpatient/ Outpatient/ Either)	Alternate Experience	Alternate Experience Category
C-section	Procedure	Observed	Either	https://onlinemeded.org/spa/obstetrics/ob-operations/acquire	Online cases/resource
Cervical Exam	Procedure	Observed	Either	https://onlinemeded.org/spa/obstetrics/normal-labor/acquire	Online cases/resource
Clinical Breast Exam	Procedure	Performed	Either	Demonstrate on Breast Model	Simulation
Diabetes in Pregnancy	Diagnosis	Participated	Either	https://onlinemeded.org/spa/obstetrics/medical-disease/acquire	Online cases/resource
Ectopic Pregnancy	Diagnosis	Participated	Either	https://onlinemeded.org/spa/gynecology/vaginal-bleeding-2/acquire https://onlinemeded.org/spa/gynecology/vaginal-bleeding-3/acquire	Online cases/resource
Endometriosis	Diagnosis	Participated	Either	APGOM #38	Online cases/resource
Fibroids	Diagnosis	Participated	Either	APGOM #53	Online cases/resource
Foley Cath Insertion	Procedure	Performed	Either	Discuss with Preceptor	Didactics / Conferences
Gynecologic Malignancy	Diagnosis	Participated	Either	https://onlinemeded.org/spa/gynecology/cancer-intro/acquire	Online cases/resource
Hypertension in Pregnancy	Diagnosis	Participated	Either	https://onlinemeded.org/spa/obstetrics/medical-disease/acquire	Online cases/resource
Hysterectomy	Procedure	Observed	Either	https://onlinemeded.org/spa/gynecology/pelvic-anatomy/acquire	Online cases/resource
Infertility	Diagnosis	Participated	Either	https://onlinemeded.org/spa/gynecology/infertility/acquire	Online cases/resource
Interpret Fetal Heart Tracing	Procedure	Performed	Either	https://onlinemeded.org/spa/obstetrics/antenatal-testing/acquire	Online cases/resource
Intimate Partner Violence Counseling	Diagnosis	Participated	Either	Discuss with Preceptor	Didactics / Conferences
Knot Tying	Procedure	Performed	Either	Demonstrate on Model	Simulation
Laparoscopy	Procedure	Observed	Either	https://onlinemeded.org/spa/gynecology/pelvic-anatomy/acquire	Online cases/resource

Encounter Name	Diagnosis/ Procedure	Level of Student Responsibility	Clinical Setting (Inpatient/ Outpatient/ Either)	Alternate Experience	Alternate Experience Category
Menopause/ Perimenopause	Diagnosis	Participated	Either	https://onlinemeded.org/spa/gynecology/menopause/acquire	Online cases/resource
Normal Prenatal Care	Procedure	Observed	Either	https://onlinemeded.org/spa/obstetrics/normal-prenatal-care/acquire	Online cases/resource
Operative Vaginal Delivery	Procedure	Observed	Either	https://onlinemeded.org/spa/obstetrics/ob-operations/acquire	Online cases/resource
Pap Test	Procedure	Performed	Either	https://onlinemeded.org/spa/gynecology/cervical-cancer/acquire	Online cases/resource
Pelvic Exam	Procedure	Performed	Either	Demonstrate on Pelvic Model	Simulation
Pelvic Inflammatory Disease	Diagnosis	Participated	Either	https://onlinemeded.org/spa/gynecology/gyn-infections/acquire	Online cases/resource
Pelvic Organ Prolapse	Diagnosis	Participated	Either	APGOM #37, APGOB #25	Online cases/resource
Pelvic Pain	Diagnosis	Participated	Either	APGOM #39, 46 and APGOB #8	Online cases/resource
Perineal Laceration Repair	Procedure	Observed	Either	https://onlinemeded.org/spa/obstetrics/ob-operations/acquire	Online cases/resource
Peripartum Infection	Diagnosis	Participated	Either	https://onlinemeded.org/spa/obstetrics/prenatal-infections/acquire https://onlinemeded.org/spa/obstetrics/prenatal-infections-2/acquire	Online cases/resource
Postmenopausal Bleeding	Diagnosis	Participated	Either	https://onlinemeded.org/spa/gynecology/vaginal-bleeding/acquire	Online cases/resource
Postop Complication	Diagnosis	Participated	Either	https://onlinemeded.org/spa/surgery-general/postop-fever/acquire https://onlinemeded.org/spa/surgery-general/other-postop-issues/acquire	Online cases/resource
Postpartum Depression Screening	Diagnosis	Participated	Either	Discuss with Preceptor	Didactics / Conferences
Postpartum Hemorrhage	Diagnosis	Participated	Either	https://onlinemeded.org/spa/obstetrics/postpartum-hemorrhage/acquire	Online cases/resource

Encounter Name	Diagnosis/ Procedure	Level of Student Responsibility	Clinical Setting (Inpatient/ Outpatient/ Either)	Alternate Experience	Alternate Experience Category
Postpartum Lactation Counseling	Procedure	Performed	Either	APGOM #13, 14 and APGOB #15 <u>OR</u> Discuss with Preceptor	Online cases/resource
Postterm Pregnancy	Diagnosis	Participated	Either	https://onlinemeded.org/spa/obstetrics/l-and-d-path/acquire	Online cases/resource
Premature Rupture of Membranes (PROM)	Diagnosis	Participated	Either	https://onlinemeded.org/spa/obstetrics/l-and-d-path/acquire	Online cases/resource
Prenatal Diagnosis	Procedure	Observed	Either	https://onlinemeded.org/spa/obstetrics/genetic-screening/acquire	Online cases/resource
Preterm Labor (PTL)	Diagnosis	Participated	Either	https://onlinemeded.org/spa/obstetrics/l-and-d-path/acquire	Online cases/resource
Sexually Transmitted Infections	Diagnosis	Participated	Either	https://onlinemeded.org/spa/gynecology/gyn-infections/acquire	Online cases/resource
Spontaneous Vaginal Delivery	Procedure	Observed	Either	Discuss with Preceptor	Didactics / Conferences
Sterile Technique	Procedure	Performed	Either	Discuss with Preceptor	Didactics / Conferences
Tubal Ligation	Procedure	Observed	Either	https://onlinemeded.org/spa/obstetrics/contraception/acquire	Online cases/resource
Unintended Pregnancy Counseling	Diagnosis	Participated	Either	Discuss with Preceptor	Didactics / Conferences
Urinary Incontinence	Diagnosis	Participated	Either	https://onlinemeded.org/spa/gynecology/incontinence/acquire	Online cases/resource
Wet Mount	Procedure	Performed	Either	https://onlinemeded.org/spa/gynecology/gyn-infections/acquire	Online cases/resource

Pediatrics

Encounter Name	Diagnosis/ Procedure	Level of Student Responsibility	Clinical Setting	Alternate Experience	Alternate Experience Category
Asthma, Bronchiolitis, Cough	Diagnosis	Participated	Either	AQUIFER 12,13	Online cases/resource

Encounter Name	Diagnosis/ Procedure	Level of Student Responsibility	Clinical Setting	Alternate Experience	Alternate Experience Category
Child/Youth with Chronic/Special Needs (Physical or Intellectual or Sensory Disability, chronic health needs)	Diagnosis	Participated	Either	AQUIFER CASE 4,16,28 OR 27	Online cases/resource
Developmental Screening (ASQ, M-CHAT/R)	Procedure	Performed	Either	AQUIFER CASE 14,28 or 29	Online cases/resource
Gastroenteritis/Dehydration	Diagnosis	Participated	Either	AQUIFER PEDS 15,16,22 or 27	Online cases/resource
HEADDDSS -Well ADOLESCENT CARE (13-17 years)	Diagnosis	Participated	Either	AQUIFER PEDS 5,6	Online cases/resource
Health Maintenance - Well SCHOOL-AGED CHILD CARE (5-12 years)	Diagnosis	Participated	Outpatient	AQUIFER PEDS 4,	Online cases/resource
Health Maintenance - Well INFANT care:(1-12 months)	Diagnosis	Participated	Outpatient	AQUIFER PEDS 2,10 or 29	Online cases/resource
Health Maintenance - Well TODDLER care: (12-60 months)	Diagnosis	Participated	Outpatient	AQUIFER PEDS 3, 11	Online cases/resource
Heart Murmur/Congenital Disorders	Diagnosis	Participated	Either	AQUIFER PEDS 18	Online cases/resource
IM/SQ Injection	Procedure	Observed	Either	FLU, COVID VACCINE CLINICS	Didactics / Conferences
NEWBORN care: (0-1 month)	Diagnosis	Participated	Either	AQUIFER PEDS 1,7,8,9 or 18	Online cases/resource
Normal/Abnormal Growth and Development	Diagnosis	Participated	Either	AQUIFER PEDS 1,4,18 or 26	Online cases/resource
Obesity	Diagnosis	Participated	Either	AQUIFER 8	Online cases/resource
OFC Measurement	Procedure	Performed	Either	https://www.cdc.gov/zika/pdfs/microcephaly_measuring.pdf	Readings
Pneumatic Otoscopy	Procedure	Performed	Either	https://www.nejm.org/doi/full/10.1056/NEJMvcm0904397	Video cases

Encounter Name	Diagnosis/ Procedure	Level of Student Responsibility	Clinical Setting	Alternate Experience	Alternate Experience Category
Rash	Diagnosis	Participated	Either	AQUIFER PEDS 19,32	Online cases/resource
URI/Pharyngitis/Otitis Media	Diagnosis	Participated	Either	AQUIFER PEDS 14	Online cases/resource

Psychiatry

Encounter Name	Diagnosis/ Procedure	Level of Student Responsibility	Clinical Setting (Inpatient/ Outpatient / Either)	Alternate Experience	Alternate Experience Category
Anxiety Disorder	Diagnosis	Participated	Either	https://www.admsep.org/csi-emodules.php?c=anxiety&v=y	Online cases/resource
Bipolar Disorder	Diagnosis	Participated	Either	https://www.admsep.org/csi-emodules.php?c=bipolar&v=y	Online cases/resource
Depression	Diagnosis	Participated	Either	https://www.admsep.org/csi-emodules.php?c=depression&v=y	Online cases/resource
Personality Disorder	Diagnosis	Participated	Either	https://www.admsep.org/csi-emodules.php?c=personality&v=y	Online cases/resource
Schizophrenia and Psychotic disorder	Diagnosis	Participated	Either	https://www.admsep.org/csi-emodules.php?c=psychotic&v=y	Online cases/resource
Substance use and abuse disorder	Diagnosis	Participated	Either	https://www.admsep.org/csi-emodules.php?c=opiates&v=y	Online cases/resource
Stress or Trauma related disorder	Diagnosis	Participated	Either	https://www.admsep.org/csi-emodules.php?c=childhood-ptsd&v=y	Online cases/resource
Suicidal ideation	Diagnosis	Participated	Either	https://www.admsep.org/csi-emodules.php?c=geriatric-depression&v=y	Online cases/resource

Surgery

Encounter Name	Diagnosis/Pr ocedure	Level of Student Responsibility	Clinical Setting	Alternate Experience	Alternate Experience Category
Abdominal Masses	Diagnosis	Participated	Either	Aquifer WISE-MD case: Inguinal hernia + Abdominal Aortic Aneurysm	Online cases/resource

Abdominal Pain	Diagnosis	Participated	Either	Aquifer WISE-MD case: Diverticulitus + Bowel obstruction	Online cases/resource
Basic suturing	Procedure	Performed	Either	Aquifer WISE-MD case: Suturing + instrument tie	Online cases/resource
Breast Disorders	Diagnosis	Participated	Either	Aquifer WISE-MD case: Breast Cancer	Online cases/resource
Colorectal disease	Diagnosis	Participated	Either	Aquifer WISE-MD case: Anorectal disease	Online cases/resource
Hepatobiliary disease	Diagnosis	Participated	Either	Aquifer WISE-MD case: Pancreatitis + Cholecystitis	Online cases/resource
Nutrition in surgical patients	Diagnosis	Participated	Either	Aquifer WISE-MD case: Bariatric surgery	Online cases/resource
Perioperative care: wound drain and ileus management	Diagnosis	Participated	Inpatient	https://teachmesurgery.com/skills/wounds/management/	Online cases/resource
Perioperative fluid and electrolyte disorders	Diagnosis	Participated	Inpatient	https://teachmesurgery.com/perioperative/perioperative/fluid-management/	Online cases/resource
Shock/Trauma Care	Diagnosis	Participated	Either	Aquifer WISE-MD case: Trauma resuscitation	Online cases/resource
Sterile Technique	Procedure	Performed	Either	https://teachmesurgery.com/skills/theatre-basics/scrubbing-gowning/	Online cases/resource
Wound care management	Procedure	Performed	Either	https://teachmesurgery.com/perioperative/skin/wound-dehiscence/	Online cases/resource
Wound care/non-healing wounds	Diagnosis	Participated	Either	Aquifer WISE-MD case: Burn management	Online cases/resource