

## E\*Value Log Book

Use the paper log below to keep an up-to-date record of the procedures and diagnoses you have encountered while in the wards. Then refer to the directions below when logging procedures and diagnoses in E\*Value.

### Procedures Log

Clinical Procedures Performed Required Sign Off	Date	Attending	Role
Abscess incision and drainage			
Assist in closure of an abdominal incision			
Assist in prep and drape of a patient			
Assist with anesthesia for a major surgical procedure			
Basic Dressing/ Wound Care			
Blood smear examination			
Calculate fluid needs			
Calculate medication dosage by weight and write a prescription (signed by an MD)			
Cardio pulmonary resuscitation (CPR), basic			
Fecal blood			
Foley catheter placement; male, female			
Gross external hemorrhage control			
Injections: intradermal, sub-Q, IM			
Intravenous line start			
Laparotomy for gastrointestinal disease			
Major non-cardiac thoracic operation			
Major pediatric operation, pt. < 2 yrs old			

Major trauma case (resuscitation and/or operation)			
Major vascular (aortic or peripheral) operation			
Major vide-assisted operation			
Nasogastric tube insertion			
Observe a stoma appliance change			
Operation involving cardiopulmonary bypass			
Pap smear			
Plastic or reconstructive operation			
PPD placement			
Proper scrubbing technique			
Remove a drain			
Remove sutures or staples			
Stain performance/interpretation			
Sterile technique, Work with			
Suturing			
Throat swab			
Tie a knot in a suture on a patient			
Transplant operation			
Universal precautions			
Urinalysis			
Venipuncture, for blood cultures			
Venipuncture, for general phlebotomy			

<b>Ethical Skills Performed Required Sign Off</b>	<b>Date</b>	<b>Attending</b>	<b>Role</b>
Appropriately respond to hostile pt			
Appropriately respond to sad pt			
Differentiate use/tolerance/withdrawal/abus			

e/dependence			
ID essential features-antisocial personality disorder			
ID essential features-borderline personality disorder			
ID essential features-narcissistic personality disorder			
ID essential features-paranoid personality disorder			
ID essential features-schizoid personality disorder			
Observe a process of informed consent			
Patient's competence evaluated			
Valid consent or refusal of treatment obtained			

<b>Community Resource Use Performed</b>	<b>Date</b>	<b>Attending</b>	<b>Role</b>
Required Sign Off			
Community resources communicated to patient			
Social/human service providers cooperatively worked with			

<b>Health Promotions/ Disease Preventing Performed</b>	<b>Date</b>	<b>Attending</b>	<b>Role</b>
Requires Sign Off			
Alcohol use; negotiates behavior change with a patient			
Anticipatory guidance for a new parent			
Breast self-exam demonstrated			
Contraceptive options explained to patient			
Contribute to treatment team			
Correctly use DSM-IV multiaxial system			
Counsel an adolescent on smoking, drug use, sexual activity and associated infections			

Demonstrate appropriate empathic responses			
Diabetes - foot care demonstrated			
Discuss age-specific differential and plan for headache			
Discuss age-specific differential diagnosis and plan for abdominal pain			
Discuss age-specific differential diagnosis and plan for cough			
Discuss child safety with parent (car seats, injury prevention, poisoning)			
Discuss evaluation and care of homicidal patient			
Discuss evaluation and care of suicidal patient			
Discuss management of fever in a neonate			
Discuss with attending proper schedule and technique for administration of immunizations			
Epidemiology/dx/tx of ADHD			
Epidemiology/dx/tx of alcohol abuse and dependence			
Epidemiology/dx/tx of alcohol withdrawal			
Epidemiology/dx/tx of anorexia nervosa			
Epidemiology/dx/tx of bipolar disorder			
Epidemiology/dx/tx of bulimia			
Epidemiology/dx/tx of cocaine abuse and dependence			
Epidemiology/dx/tx of cocaine withdrawal			
Epidemiology/dx/tx of dementia			
Epidemiology/dx/tx of generalized anxiety disorder			
Epidemiology/dx/tx of major depression			

Epidemiology/dx/tx of marijuana abuse and dependence			
Epidemiology/dx/tx of new onset psychosis			
Epidemiology/dx/tx of opioid abuse and dependence			
Epidemiology/dx/tx of opioid withdrawal			
Epidemiology/dx/tx of panic disorder			
Epidemiology/dx/tx of PTSD			
Epidemiology/dx/tx of schizophrenia			
Establish therapeutic alliance			
Hormone replacement therapy counsel			
Improve diet; negotiates behavior change with a patient			
Improve exercise; negotiates behavior change with a patient			
Indications/contraindications/side effects-MAOIs			
Indications/contraindications/side effects-SNRIs			
Indications/contraindications/side effects-SSRIs			
Indications/contraindications/side effects-Tricyclics			
Indications/risks/side effects-ECT			
Indx/contraindx/side effects – meds for dementia			
Indx/contraindx/side effects-Atypical antipsychotics			
Indx/contraindx/side effects-benzodiazepines			
Indx/contraindx/side effects-Mood stabilizers			
Indx/contraindx/side effects-Other ADHD meds			
Indx/contraindx/side effects-Psychostimulants			

Indx/contraindx/side effects-typical antipsychotics			
Inhaler use in patient with asthma or COPD demonstrated			
Interface effectively with patients' providers or family			
Provides anticipatory guidance for a child			
Provides anticipatory guidance for an adolescent			
Provides anticipatory guidance for an elderly adult			
Provides anticipatory guidance for an infant			
Provides health promotion/disease prevention guidance for an adult			
STD risk reduction counsel			
Tobacco use; negotiates behavior change with a patient			

<b>Knowledge of Complex/ Specialized Procedure</b>	<b>Date</b>	<b>Attending</b>	<b>Role</b>
Abdominal paracentesis			
Amniocentesis			
Arterial puncture (for blood gases)			
Bone marrow aspiration and biopsy			
Caesarean section			
Cardioversion			
Casting of non-displaced closed fractures			
Colposcopy			
Electro- and cryosurgical or laser removal of skin			
Endometrial biopsy			
Exercise stress testing			
Eye examination and Fluorescein staining			
Fetal monitoring			

Fine needle aspiration			
Flexible bronchoscopy			
Hemodialysis			
Histerectomy			
Insertion arterial canula			
Interpret a pediatric chest x-ray			
Joint aspiration			
Lower gastrointestinal endoscopy			
Lumbar puncture			
Normal vaginal delivery			
Percutaneous liver biopsy or kidney biopsy			
Placement of central venous catheter			
Placement of Swan-Ganz catheter			
Reduction of fractures			
Skin biopsy (punch and resection)			
Temporary (transvenous) pacemaker			
Thoracentesis			
Tubal Ligation			
Upper gastrointestinal endoscopy			
Vaginal delivery			
Ventilator management			

<b>Knowledge of Interpreting Diagnostic Tests</b>	<b>Date</b>	<b>Attending</b>	<b>Role</b>
Angiocardiography			
Angiography			
Barium contrast gastrointestinal studies			
Computed axial tomography (CT)			
Discuss a blood gass result with a resident or attending			
Echocardiography			

Electrocardiograms			
Electroencephalogram (EEG)			
Electromyelogram (EMG) & nerve conduction velocities			
Fetal ultrasound for positioning; pelvic			
Fetal ultrasound for positioning; prenatal			
Magnetic resonance imaging (MRI)			
Mammography			
Neuroradiology CT			
Neuroradiology MRI			
Ultrasound			
X-ray studies: chest x-ray (CXR), kidney, ureters and bladder (KUB), skeletal x-ray, acute abdominal series			

<b>Knowledge of Interpreting Written Reports</b>	<b>Date</b>	<b>Attending</b>	<b>Role</b>
Acid-fast smears			
Anatomic pathology			
Arterial blood gasses (ABGs)			
Blood chemistry			
Body fluid cytology			
Cardiac ultrasound and Doppler studies			
Cerebral spinal fluid (CSF) studies			
Coagulation studies			
Contrast renal and venous studies			
Culture and sensitivities			
Draw a 3-generation pedigree			
Drug levels			
Explain biopsychosocial model			
Genetic testing			
Hematology			

Histology			
Holter monitor study			
Immunologic			
Noninvasive vascular studies			
Pap tests			
Pelvis, abdominal, cystic mass ultrasound			
Perform a literature search on a surgical question			
Peripheral blood smears			
Pulmonary function tests			
Radionuclide scans			
Serology			
Stool for ova and parasites			
Tumor markers			
Write an IV fluid order			
Write a TPN or enteral nutrition order			

<b>Lab and Diagnostic Tests Performed</b>	<b>Date</b>	<b>Attending</b>	<b>Role</b>
Requires Sign Off			
Electrocardiogram			
Expiratory peak flow			
Urine pregnancy test			
Vaginal smear wet prep			

<b>Patient Exam Performed</b>	<b>Date</b>	<b>Attending</b>	<b>Role</b>
Complete neurologic exam, including mental status exam			
Comprehensive history--adult			
Comprehensive history--child			
Emergency-directed examination			
General functional assessment			
General physical exam - adult			
Geriatric assessment			
Mental status exam			

Multiple trauma			
Neonatal exam			
Observe a patient's physical therapy session			
Pediatric physical exam			
Perform a rectal exam			
Perform a vascular system exam			
Perform a vision screening in a child			
Perform an abdominal examination			
Perform an examination for a hernia			
Perform and write history and physical			
Perform APGAR and Dubowitz/Ballard assessment			
Perform developmental assessment for child < 5 years (gross motor, fine motor, social, language); Use Denver Developmental form			
Plot Growth Parameters (height, weight, head circumference)			
Pregnant patient			
Take a rectal temperature in an infant			
Unconscious patient (including neurological exam)			
Work-up/Mental status exam-adolescent pt			
Work-up/Mental status exam-adult pt			
Work-up/Mental status exam-child pt			
Work-up/Mental status exam-geriatric pt			

## Diagnoses Log

Emergency Medicine/ Critical Care	Date	Attending	Role
Acute renal colic			
Acute renal failure			
Airway obstruction			
Animal bite			
Ankle injury			
Burn			
Cardiac arrest			
Chest pain			
Complications of chronic renal failure			
Congestive heart failure			
Dehydration			
Dental/mandibular trauma			
Diabetic ketoacidosis/hyperglycemic hyperosmolar coma			
Disseminated intravascular coagulation			
Ear pain			
Electrolyte disturbance			
Encephalopathy/altered mental status			
Febrile infant			
Hand injury			
Headache			
Hemothorax			
Hepatic failure			
Hypovolemic shock			
Knee injury			
Multiple trauma (category 1)			
Neck pain s/p trauma			
Opportunistic infection in immunocompromised patient			
Pancreatitis			

Pneumonia			
Pneumothorax			
Red eye/eye injury			
Respiratory failure			
Seizure disorder			
Sepsis			
Shoulder injury			
Status epilepticus			
STD's/Pelvic inflammatory disease			
Stroke			
Symptomatic dysrhythmia			
Urinary tract infection			
Vaginal bleeding			
Ventilator associated pneumonia			

<b>Family Medicine/ Rural</b>	<b>Date</b>	<b>Attending</b>	<b>Role</b>
Abdominal pain			
Alcohol abuse			
Chest pain			
Chronic respiratory disease (asthma, bronchitis, COPD)			
Congestive Heart Failure			
Depression and anxiety			
Diabetes mellitus			
Dizziness			
Fatigue and chronic benign pain			
Headache			
Hypertension			
Musculoskeletal - ankle injury			
Musculoskeletal - knee injury			
Musculoskeletal - lower back pain			
Musculoskeletal - neck pain			
Musculoskeletal - shoulder pain			
Obesity			
Prenatal care			

Skin rash			
Upper Respir Infectns (OM, OE, sinusitis, sore throat)			
Vaginitis and urinary tract infections (Dysuria)			
Wounds			

<b>Internal Medicine</b>	<b>Date</b>	<b>Attending</b>	<b>Role</b>
a_Req - Chronic liver disease			
a_Req - Chronic obstructive pulmonary disease			
a_Req - Chronic renal disease			
a_Req - Cirrhosis with portal hypertension and hepatic encephalopathy			
a_Req - Congestive cardiac failure			
a_Req - Degenerative joint disease			
a_Req - Diabetes mellitus - types 1 and 2			
a_Req - Gastroesophageal reflux disease			
a_Req - H.I.V. disease			
a_Req - Hepatitis including B and C			
a_Req - Hyperlipidemias			
a_Req - Hypertension			
a_Req - Ischemic heart disease			
a_Req - Lung cancer and its manifestations			
a_Req - Peptic ulcer disease (duodenal and gastric ulcers)			
a_Req - Pneumonia			
a_Req - Prerenal			
a_Req - Renal including acute interstitial nephritis and acute tubular necrosis			
a_Req - Thyroid disorders			
a_Req - Valvular heart disease			

a_Req - W/U of Anemia - Hemolytic, hemorrhagic or bone marrow suppression			
a_Req - W/U of pleural effusion			
a_Req - W/U of Syncope			
a_Req - W/U of Thrombocytopenia - including I.T.P.			
Acute coronary syndromes			
Acute glomerulonephritis			
Acute pancreatitis			
Acute renal failure			
Adrenal insufficiency			
Angina Pactoris			
Aortic insufficiency			
Aortic stenosis			
Arrhythmias			
Breast cancer			
Cardiomyopathy			

<b>Neurology</b>	<b>Date</b>	<b>Attending</b>	<b>Role</b>
Altered mental status/coma			
Back pain and radiating symptoms			
Cerebrovascular accident			
Dementia			
Migraine headache			
Multiple sclerosis			
Myopathy			
Neurophaty			
New onset seizure/status epilepticus			
Parkinsons disease			
Spinal cord compression			

<b>Obstetrics/ Gynecology</b>	<b>Date</b>	<b>Attending</b>	<b>Role</b>
Anemia			
Diabetes			

HTN/Preeclampsia			
Labor management			
Premature rupture of membranes			
Preterm Labor			
Abnormal uterine bleeding			
Cervical dysplasia			
Contraception			
GYN exam – components of annual screening exam			
Menopause			
Osteoporosis			
Ovarian mass			
Pelvic inflammatory disease			
Pelvic pain			
Vaginal infections			

<b>Psychiatry</b>	<b>Date</b>	<b>Attending</b>	<b>Role</b>
Adjustment disorder			
Alcohol withdrawal			
Bipolar disorder			
Delirium			
Dementia			
Depressive disorder			
Eating disorder			
Malingering			
Other Substance abuse withdrawal			
Other Substance abuse/dependence			
Posttraumatic stress disorder			
REQUIRED: Alcohol abuse/dependence			
REQUIRED: Anxiety disorder			
REQUIRED: Mood Disorder			
REQUIRED: Personality disorder			
REQUIRED: Psychosis			
Schizophrenia			

Somatoform disorder			
ADHD			
Conduct disorder or Opposition Defiant Disorder			

**Pediatrics** Diagnoses are distributed at clerkship orientation.

<b>Surgery</b>	<b>Date</b>	<b>Attending</b>	<b>Role</b>
Abdominal wall or groin hernia			
Acute abdomen/abdominal pain			
Back pain/vertebral fracture without spinal cord injury			
Biliary tract disease			
Brain/spinal cord injury			
Breast abnormality			
Cardiac disease			
Creation of an ostomy (colostomy, etc.)			
Ear & nose problems			
Endocrine system abnormality			
Esophageal abnormality			
Gastrointestinal disease other than tumor			
Gastrointestinal tumors			
Head/neck malignancy or mass (non endocrine)			
Intra-abdominal Mass not related to GI tract			
Major bariatric operation			
Major cancer operation			
Morbid obesity			
Multisystem trauma			
Orthopedic injury			
Other Neuro -logic condition (uninjured patient)			
Pancreatic disease			
Perianal problems			
Post-operative complication			
Pulmonary disease			

Scrotal pain & swelling			
Skin & soft tissue lesions			
Spleen/lymph node abnormality			
Transplantation			
Urinary system abnormality			
Vascular insufficiency/abnormality			
Wound management			

### How to Log Procedures & Diagnoses in E\*Value

- Go to <https://www.e-value.net/> and login to E\*Value.  
Note: If you don't know your login and password, click on the link: "Forget your Login Information?" and follow the directions.
- Choose the **College of Medicine 3<sup>rd</sup> and 4<sup>th</sup> Year** program from the list.
- On the left blue column, click on **PxDx** under User Menu. Then click on **Add New**.
- Start on the **Main** tab and enter the **date** you did the procedures and/or diagnoses, the **activity** you were in at the time, and the **supervisor**.
- You may then choose to log diagnoses and/or procedures. Either click **Next** or choose the appropriate tab (Diagnoses or Procedures).  
*If at any point you click **Save Record**, anything you have logged thus far, diagnoses and/or procedures will be saved.*
- Diagnoses Tab:** To find the diagnoses you want to log, choose a diagnosis group in the left box. All the diagnoses within the group you choose will then appear in the right box. Use the search filter to quickly find a diagnosis from the list. You can add multiple diagnoses by holding down the control key.
- Once you have found the diagnoses you want to log, select your role in the diagnoses. Click **Add**. Then click **Next or Save Record**.
- Procedures Tab:** To find the procedures you want to log, choose a procedure group in the left box. All the procedures within the group you choose will then appear in the right box. Use the search filter to quickly find a procedure from the list. You can add multiple procedures by holding down the control key.

- 9) Once you have found the procedures you want to log, select your role in the procedure. Click **Add**. Then click **Next or Save Record**.
- 10) **Review Tab:** When you are finished choosing your diagnoses and procedures and have not yet clicked **Save Record**, click on the **Review** Tab. This will show everything you have entered thus far. If you are finished, click **Save Record**.
- 11) **Printing PxDx Logs:** Clerkship coordinators may ask you to print what you have logged during a certain time period. Follow these instructions for submitting the correct information.
- 12) While in the COM 3<sup>rd</sup> and 4<sup>th</sup> Year Program in E\*Value, choose **PxDx** in the left blue column under **Reports**. Then click on **Procedure Log or Diagnoses Log**.
- 13) You are now looking at the filter screen. Enter the start date and end date for which you were on the clerkship you are printing information for. Then click **Next**.
- 14) You will then see either the procedures or diagnoses you have logged during the time period you searched for. You can print this page and submit it to your clerkship coordinator or you can copy and paste the log into a Word document and email it
- 15) If you have any questions about E\*Value, please contact April Fowler at [burrelal@musc.edu](mailto:burrelal@musc.edu); 792-8230