ORTHOPAEDICS AND SPORTS MEDICINE SCOPE OF PRACTICE

Skin and Appendages: (May identify, initiate work-up, and initiate care on referral)

- Cauterize/ excise / biopsy lesions - obtain second opinion of suspicious lesions
- Common dermatoses
- Nail disorders and release of subungual hematoma

Eye (May identify, initiate work-up, and initiate care on referral)

- Symptoms of ocular disease
- Disorders of the lids and lacrimal apparatus
- Conjunctivitis
- Ocular trauma
- Foreign body removal by irrigation

Ear, Nose and Throat: (May identify, initiate work-up, and initiate care on referral)

- Diseases of the ear
- Diseases of the nose and sinuses
- Diseases of the oral cavity and pharynx
- Diseases presenting as neck masses

Lung: (May identify, initiate work-up, and initiate care on referral)

- Ordering of pulmonary function tests
- Disorders of the airways
  - *Any patient presenting in acute respiratory distress or suspected pulmonary emboli is to be evaluated by a physician.

Heart: (May identify, initiate work-up, and initiate care on referral)

- Valvular heart disease
- Coronary heart disease
- Disturbances of rate and rhythm
Conduction disturbances
Cardiac failure
Hypertension
*Chest pain suspicious of cardiac disease is to be evaluated by M.D

**Blood: (May identify, initiate work-up, and initiate care on referral)**

- Peri-operative anemia
- Hyper-coagulable or hypo-coagulable states
*Peri-operative patients requiring transfusions shall be discussed by M.D.

**Alimentary Tract: (May identify, initiate work-up, and initiate care on referral)**

- Symptoms and signs of gastrointestinal disease
- Diseases of the esophagus
- Diseases of the stomach and duodenum
- Diseases of the small intestine
- Diseases of the colon and rectum
- Anorectal diseases

**Liver, Biliary Tract, and Pancreas (May identify, initiate work-up, and initiate care on referral)**

- Diseases of the Liver
- Diseases of the Biliary Tract
- Diseases of the Pancreas

**Gynecology (May identify, initiate work-up, and initiate care on referral - gynecological exam not part of clinical skills)**

- Premenstrual Syndrome (Premenstrual Tension)
- Dysmenorrhea
Contraception (as it relates to amenorrhea in athletic population)

Menopausal Syndrome

**Contraception (as it relates to amenorrhea in athletic population)**

Menopausal Syndrome

**Allergic and Immunologic Disorders (May identify, initiate work-up, and initiate care on referral)**

Allergic diseases

**Arthritis and Musculoskeletal Disorders**

All musculoskeletal disorders within the scope of practice of the supervising physicians:

- acute and chronic injuries, repetitive stress injuries, sprains, strains, fractures, dislocations, infections, and benign or malignant lesions.

Degenerative and Crystal-Induced Arthritis

Pain Syndromes

Soft tissue injuries

Other Rheumatic Disorders

Sports related injuries

**Fluid and Electrolyte Disorders (May identify, initiate work-up, and initiate care on referral)**

Diagnosis of fluid and electrolyte disorders in the peri-operative patient

Treatment of specific fluid, electrolyte and acid-base disorders in the peri-operative patient

Fluid management in the peri-operative or athletic patient

**Urology (May identify, initiate work-up, and initiate care on referral)**

Evaluation of hematuria in the orthopaedic trauma patient

Uncomplicated genitourinary tract infections in the peri-operative patient

Urinary stone disease (in patients with metabolic bone disease)

Urinary incontinence in the peri-operative patient

Male erectile dysfunction and sexual dysfunction in the chronic pain patient
Benign prostatic hyperplasia in the peri-operative patient
Malignant genitourinary tract disorders in the peri-operative patient
Acute or chronic renal disease in the peri-operative patient

**Nervous System (May identify, initiate work-up, and initiate care on referral)**

Headache
Weakness and paralysis
Transient Ischemic Attacks- Obtain consultation with SUPERVISING PHYSICIAN
Stroke- Obtain consultation with SUPERVISING PHYSICIAN
Movement disorders
Dementia
Multiple Sclerosis
Stupor and coma
Head injury- Obtain consultation with SUPERVISING PHYSICIAN if intracranial pathology suspected
Spinal trauma- Obtain consultation with SUPERVISING PHYSICIAN
Peripheral neuropathies

**Psychiatric Disorders (May identify, initiate work-up, and initiate care on referral)**

Psychiatric assessment
Common psychiatric disorders
Substance use disorders

**Endocrinology (May identify, initiate work-up, and initiate care on referral)**

Common presentations in endocrinology
Diseases of the thyroid gland as it relates to the patient with neuropathy and metabolic bone disease
Metabolic bone disease
Diabetes mellitus and Hypoglycemia (May identify, initiate work-up, and initiate care on referral)

Diabetes mellitus
Hypoglycemic states
Lipid abnormalities
Lipid fractions and the risk of coronary heart disease
Therapeutic effects of lowering cholesterol for heart disease and bone mineral density

General Problems in Infectious Diseases (May identify, initiate work-up, and initiate care on referral)

Fever of unknown origin (FUO)
Animal and human bite wounds
Sexually transmitted diseases
Joint disorders as they relate to infectious diseases

Disorders Due to Physical Agents (May identify, initiate work-up, and initiate care on referral)

Disorders due to cold
Disorders due to heat
Burns
Electric shock
Drowning
Other disorders due to physical agents

Poisoning (May identify, initiate work-up, and initiate care on referral)

General Approach to the Patient; Health Maintenance and Disease Prevention. (May identify, initiate work-up, and initiate care on referral)

Health maintenance and disease prevention
Substance abuse
Common symptoms

Pain

Fever and hypothermia

Weight loss

Fatigue

Geriatric Medicine (May identify, initiate work-up, and initiate care on referral)

General principles of geriatric medicine

Evaluation of the elderly

Nursing home rounds for orthopaedic patients

Cancer: Upon diagnosis- all cancer patients are to be discussed with SUPERVISING PHYSICIAN and appropriate referral made. (May identify, initiate work-up, and initiate care on referral)

Incidense and etiology

Prevention of cancer

Peri-operative Evaluation

CLINICAL SKILLS SPECIFIC TO PHYSICIAN ASSISTANTS IN ORTHOPAEDIC SURGERY AND SPORTSMEDICINE

Joint or tenosynovial corticosteroid injection

Orthosis application

K-wire removal

Nail and callus care

Management of non-displaced, stable fractures

External fixator removal

Compartment pressure measurements