Core seminars are a 2-year longitudinal curriculum occurring on Friday afternoons during ambulatory care blocks. The purpose of the core curriculum is to expose residents to areas of medicine that are important to the practice of primary care medicine, but not commonly taught in other venues. The format is a small group, interactive, case-based seminar. Residents are given learning objectives and reading assignments prior to each seminar and are expected to actively participate in discussions. Below is a list of general topics covered during the core curriculum.

On every second, and fourth Friday, Core seminars are held jointly in the Department of Medicine (with all PGY2 and PGY3 residents on block). These seminars are larger in structure and are noted below with “bold”.

On “non-joint” days, an additional hour is scheduled for case discussions with clinical specialists. These seminars are scheduled by the residents in conjunction with the weekly core seminars.

Adolescent Medicine (even years)
   Common Problems in Adolescent Medicine (approach to adolescents, sexuality, eating disorders)
Allergy and Immunology (odd years)
   Allergic rhinitis
   Drug allergies/desensitization
   Immunodeficiencies (who to screen, when to consider---for primary care)
Alternative Medicine (odd years)
   Overview of Alternative Therapies (herbal meds, acupuncture; Dr. Kevin Barrows)
Cardiology (even years)
   Atrial Fibrillation
   Cardiac Exam
   Congestive Heart Failure
   Valvular Heart Disease
   Outpatient Management of Coronary Artery Disease/Stress Tests
Community & Social Medicine (odd years if space allows)
   Health Policy Overview
   Healthcare Financing
   Organization of Health Care
   Smoking Cessation for the PMD
Dermatology (even years)
   Wound care
   Review of the Skin Exam
   Common Dermatological Disorders - Diagnosis
   Common Dermatological Disorders - Treatment
Endocrine (odd years)
   Insulin in diabetics
   Diabetes Update: overview of glucose management, oral therapies, and clinical guidelines
   Approach to the Patient with Thyroid Disease
   Lipid Management
Osteoporosis
Thyroid Nodules

ENT (odd years)
Common ENT Problems (including sinusitis, vertigo, tinnitus)
Hearing loss/Audiology

Ethics: End of Life (even years)
Pain/ Symptom Management at the End of Life
Communication at the End of Life
Ethics, Hospice and Spirituality at the End of Life
Decision-making (may be covered as interns)

Gastroenterology (odd years)
Approach to the Patient with Hep B
Approach to the Patient with Hep C
IBS
GERD/Dyspepsia/Barrett’s
Colon Cancer Screening
Chronic Diarrhea
Approach to abnormal LFT’s

Geriatrics (odd years)
General approach to older patient / the Functional Assessment
Approach to Diagnosis and Treatment of Dementia
Pain Management at the End of Life
Advanced Directives in the out-patient setting (if not included in IHD or palliative care)

Gyn/ Women’s Health (even years)
Work-up of Abnormal Uterine Bleeding
Updates in Contraceptive Technology
Cervical Cancer Screening/HPV
Incontinence
Abortion---what the Internist Needs to Know
Vaginitis
Breast cancer screening/evaluation of a breast mass

Healthcare Management/ Quality Assurance (yearly)/Reorientation to Clinic
Telephone Medicine
Practice Management

Hematology (even years)
Evaluation of Anemia/Blood Smears
Anti-coagulation for the PMD

HIV (odd years)
Anti-Retroviral Therapy
Primary Care of the HIV+ Patient
Global HIV
Issues in HIV Testing

ID (even years)
Latent TB
Vaccines
STDs

Lab Medicine (even years)
Lab medicine for the Internist

Neurology (odd years)
Demystifying the Neuro Exam
Prevention and Treatment of Stroke for the Primary Care Clinician
Update in Seizure Disorders
Headache
Evaluation of Peripheral Neuropathy
Movement Disorders
Vertigo

Nutrition (odd years)
Diet Therapy in Clinical Practice

Oncology (odd years)
Role of the Primary Care Physician in Treating Common Malignancies (lung, breast, colon)

Ophthalmology (even years)
Common Eye Problems- What Every Internist Needs to know (red eye, acute vision loss) – 2 hrs
How to read optho note

Orthopedics (even years)
Upper Extremity Orthopedics (Exam, Diagnosis, Treatment)
Neck/Back Orthopedics
Lower Extremity Orthopedics
Splinting
Examination of the foot and common podiatric problems
Missed common ortho complaints

Psychiatry (even and odd)
Mood disorder pharmacotherapy (Depression/BPD, Anxiety, use of atypical antipsychotics) – covered in even year
Motivational Interviewing/Behavioral Change – covered in odd year
SBIRT – covered in odd year
Addiction Pharmacotherapy – covered in even year

Pulmonary (odd)
COPD/Asthma for the out-patient doctor
PFTs
Work-up of a pulmonary nodule
ILD (if space allows)

Rheumatology (even years)
Joint Exam and Aspiration
Approach to Rheumatologic Laboratory Tests
Approach to the Patient with Arthritis
Rheumatoid Arthritis
Fibromyalgia
SLE
Crystal Diseases

Urology/Renal (even years)
Chronic Kidney Disease
Hematuria
Internists Approach to Sexual Dysfunction
Prostate Cancer Issues/Screening
Nephrolithiasis
UTI/prostatitis (UTI in men and women)
Care of the patient on dialysis

Other (odd years)
Occupational Health