BUSM Substance Use and Prescription Drug Misuse

Core Curriculum

| | | Session Title/Topic | | Format | VIG Action | |
|----------|--|---|---|--|----------------------------|-------------------------------|
| Year | Course | | | | Created and/or Added | Reviewed and/or Revised |
| BUSM I | Basic Life Support | Overdose reversal (naloxone) | | Lecture/ Skills Practice | | Х |
| | Intro to Clinical Medicine 1 (ICM 1) | Screening and basic brief intervention (Ask, Assess, Advise [AAA]) | | Online Training/ Resource Materials | х | х |
| | | Substance use screening (Single Item Screening Questions) | | Lecture | х | |
| | Patient to Population Medicine | Essentials of Public Health | Opioid epidemic | Lecture | | х |
| | | Human Behavior in Medicine | Physician in recovery with previous amphetamine use | Patient Interview (Faculty) | | Х |
| | | | Psychosomatic medicine | Lecture | | х |
| | | | Tobacco use | Lecture | | X |
| | | | Unhealthy alcohol use | Lecture | | Х |
| | Principles Integrating Sciences & Medicine (PrISM) | Neuroscience | Neurobiology of SUD | Lecture | | Х |
| | | | Pain neurology, assessment, and management | Lecture | | х |
| | Disease and Therapy (DRx) | Neurology | Pain syndromes | Lecture | | Х |
| | | Pharmacology | Alcohol and cannabinoids | Lecture | | Х |
| = 5 | | | Controlled substances regulations and mandates | Lecture | | х |
| | | | Opioids | Lecture | | X |
| | | | Psychostimulants | Lecture | | Х |
| | | | Substance related disorders | Lecture | | Х |
| BUSM II | | Psychiatry | Veteran with polysubstance use | Patient Interview (Faculty) | | Х |
| 8 | Integrated Problems 2 (IP2) | Patient with HCV and substance use (opioids, alcohol) treated with medication (buprenorphine) | | Case Study | Х | |
| | Intro to Clinical Medicine 2 (ICM 2) | SBIRT: Screening, Brief Negotiated Interview, Referral to Treatment | | Lecture/Skills Practice/ Resource Materials | Х | |
| | | Substance use interview | | Standardized Patient | Х | |
| | End of Second Year Assessments (EOSYA) | History taking: screening, counseling if needed (3) | | Standardized Patient | | х |
| = | Family Medicine Clerkship | Motivational Interviewing (MI) | | Lecture/ Skills Practice | | Х |
| BUSM III | Psychiatry Clerkship | Substance use disorders | | Lecture | | Х |
| | End of Third Year Assessments (EOTYA) | Standardized patients (habits, potential medical problems) (6) | | Standardized Patient | | х |
| BUSM IV | Ambulatory/ Surgical Selective | Safe and Comp Pain) | etent Opioid Prescribing Education (SCOPE of | Online Training | х | |

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Supplemental Curriculum

| | | | | VIG Action | |
|-------------|--|--|---|----------------------------|-------------------------------|
| Year | Course | Session Title/Topic | Format | Created and/or Added | Reviewed and/or Revised |
| | Integrated Problems 1 | Risky alcohol use (DUI) | Case Study | Pending | |
| BUSMI | (IP 1) | Smoking cessation counseling | Small Group Discussion | | Х |
| | Patient to Population Medicine | Public health impact of SUD | Case Study | | Х |
| | Summer Research | Research through Clinical Addiction Research & Education (CARE) Unit in GIM | Observership/ Research/ Clinical/ Lecture | | х |
| BUSM II | Intro to Clinical Medicine 2 (ICM 2) | Smoking cessation counseling | Small Group Discussion | | х |
| | | Patient with unhealthy alcohol use | Clinical Reasoning Seminar | | Х |
| _ | Family Medicine Clerkship | Pain and Opioids Case | Patient Interview (Student) | | X |
| BUSM III | OB/GYN Clerkship | Perinatal care to women with SUD – Project RESPECT | Clinical Rotation (Inpt & Outpt) | | |
| 8 | Pediatric Clerkship | Neonatal Abstinence Syndrome (NAS) | Clinical Rotation (Inpt) | | Х |
| | Addiction Consult Service Elective | Inpatient management of patients with SUD | Clinical Rotation (Inpt) | | х |
| 2 | Addiction Psychiatry Elective | Outpatient with dual diagnoses (psych and SUD) | Clinical Rotation (Outpt) | | х |
| BUSM IV | Ambulatory Medicine Selective | Medication Assisted Treatment (MAT) for SUD | Lecture | | х |
| | Maternal Fetal Medicine Elective | Inpatient methadone/buprenorphine titration for women with SUD | Clinical Rotation (Inpt) | | х |
| | AHOPE Boston Public Health Commission | Syringe access program and naloxone distribution | Observership (Outpt) | | х |
| | AODHealth.org | Online newsletter summarizing the latest clinically relevant research on alcohol, illicit drugs, and health. | Newsletter | | х |
| | Buprenorphine-Based Shared Medical Appt. Program | Buprenorphine treatment and support group at BMC | Observership (Outpt) | | х |
| | CARE Unit Case Conference | Monthly case conferences focusing on addiction-related cases | Discussion | | Х |
| | CARE Unit Journal Club | Monthly addiction research journal club | Discussion | | Х |
| BUSM I – IV | CATALYST Clinic | Adolescent addiction clinic | Observership (Outpt) Rotation (pending) | | X |
| BUSN | Emergency Medicine Elective | Screening, Brief Intervention (BNI), Referral to Treatment (SBIRT) | Lecture/ Skills Practice/ Resource Materials | х | |
| | FAST PATH | HIV clinic-based substance abuse treatment program at BMC | Observership (Outpt) | | Х |
| | FAST PATH Support Group | Weekly support group with patients from FAST PATH | Observership (Outpt) | | X |
| | Health Care Resource Centers | Methadone maintenance clinic | Observership (Outpt) | | Х |
| | OBAT (Office-Based Addiction treatment) Clinic | Nurse care manager seeing buprenorphine-maintained opioid- dependent patients | Observership (Outpt) | | х |
| | Transformative Training Program in Addiction Science | Monthly interdisciplinary lecture series within the field of addiction medicine | Lecture | | х |