

## Matching the Governor's Working Group Core Competencies to the BUSM SUPDM Curriculum

### Primary Prevention Domain – Preventing Prescription Drug Misuse: *Screening, Evaluation, and Prevention*

Domain	Course	Topic
<b>1.1</b> Evaluate a patient's pain using age, gender, and culturally appropriate evidence-based methodologies.	<b>PrISM</b>	<b>Pain neurology, assessment, management</b>
	<b>ICM 2</b>	<b>3 standardized patients with substance use</b>
	ICM 2	Patient with unhealthy alcohol use
	<b>DRx</b>	<b>Pain syndromes</b>
	Family Medicine Clerkship	Pain and opioids case
	<b>Ambulatory/Surgical Selective</b>	<b>SCOPE of Pain</b>
	Addiction Psychiatry Elective	Outpt with dual diagnosis (psych & SUD)
<b>1.2</b> Evaluate a patient's risk for substance use disorders by utilizing age, gender, and culturally appropriate evidence-based communication skills and assessment methodologies, supplemented with relevant available patient information, including but not limited to health records, family history, prescription dispensing records (e.g. the Prescription Drug Monitoring Program or "PMP"), drug urine screenings, and screenings for commonly co-occurring psychiatric disorders (especially depression, anxiety disorders, and PTSD).	<b>ICM 1</b>	<b>Substance use screening (Single Item Questions)</b>
	<b>ICM 1</b>	<b>Screening, Brief Intervention (Ask, Assess, Advise [AAA])</b>
	Summer Research	CARE Unit research opportunity
	<b>DRx</b>	<b>Controlled substances regulations and mandates</b>
	<b>DRx</b>	<b>Opioids</b>
	<b>ICM 2</b>	<b>SBIRT training</b>
	<b>ICM 2</b>	<b>3 standardized patients with substance use</b>
	ICM 2	Patient with unhealthy alcohol use
	<b>EOSYA</b>	<b>History taking: screening, possibly counseling (3)</b>
	Family Medicine Clerkship	Pain and opioids case
	<b>Psychiatry Clerkship</b>	<b>Substance Use Disorders (SUD)</b>
	<b>EOTYA</b>	<b>Interview for habits, medical problems (6)</b>
	<b>Emergency Medicine Elective</b>	<b>SBIRT training</b>
	<b>Ambulatory/Surgical Selective</b>	<b>SCOPE of Pain</b>
	Addiction Psychiatry Elective	Outpt with dual diagnoses (psych & SUD)
<b>1.3</b> Identify and describe potential pharmacological and non-pharmacological treatment options including opioid and non-opioid pharmacological treatments for acute and chronic pain management, along with patient communication and education regarding the risks and benefits associated with each of these available treatment options.	<b>PrISM</b>	<b>Pain neurology, assessment, and management</b>
	<b>Human Behavior in Medicine</b>	<b>Psychosomatic medicine</b>
	Summer Research	CARE Unit research opportunity
	<b>DRx</b>	<b>Opioids</b>
	Family Medicine Clerkship	Pain and opioids case
	Addiction Consult Elective	Inpt management of patients with SUD
	Addiction Psychiatry Elective	Outpt with dual diagnoses (psych & SUD)
	<b>Ambulatory/Surgical Selective</b>	<b>SCOPE of Pain</b>

Key:

**Core Curriculum (bolded)** Supplemental Curriculum (regular) **BUSM I** **BUSM II** **BUSM III** **BUSM IV** **BUSM I-IV**

## Secondary Prevention Domain – Treating Patients At-Risk for Substance Use Disorders:

*Engage Patients in Safe, Informed, and Patient-Centered Treatment Planning*

Domain	Course	Topic
<b>2.1</b> Describe substance use disorder treatment options, including medication-assisted treatment, as well as demonstrate the ability to appropriately refer patients to addiction medicine specialists and treatment programs for both relapse prevention and co-occurring psychiatric disorders.	<b>Human Behavior in Medicine</b>	<b>Physician in recovery with previous amphetamine use</b>
	<b>Human Behavior in Medicine</b>	<b>Tobacco use</b>
	<b>Human Behavior in Medicine</b>	<b>Unhealthy alcohol use</b>
	Summer Research	CARE Unit research opportunity
	<b>DRx</b>	<b>Opioids</b>
	<b>DRx</b>	<b>Substance related disorders</b>
	<b>DRx</b>	<b>Psychostimulants</b>
	<b>DRx</b>	<b>Alcohol and cannabinoids</b>
	<b>ICM 2</b>	<b>SBIRT training</b>
	<b>IP 2</b>	<b>Patient with HCV in recovery treated with buprenorphine</b>
	Family Medicine Clerkship	Pain and opioids case
	<b>Psychiatry Clerkship</b>	<b>Substance use disorders (SUD)</b>
	OB/GYN Clerkship	Perinatal care to women with SUD
	Emergency Medicine Elective	SBIRT training
	Ambulatory Selective	Medication assisted treatment for SUD
	Addiction Consult Service	Inpt management of patients with SUD
	Addiction Psychiatry Elective	Outpt with dual diagnoses (psych & SUD)
	<b>Ambulatory/ Surgical Selective</b>	<b>SCOPE of Pain</b>
	Maternal Fetal Medicine	Inpt MTD for women with SUD
<b>2.2</b> Prepare evidence-based and patient-centered pain management and substance use disorder treatment plans for patients with acute and chronic pain with special attention to safe prescribing and recognizing patients displaying signs of aberrant prescription use behaviors.	<b>PrISM</b>	<b>Pain neurology, assessment, management</b>
	<b>DRx</b>	<b>Veteran with polysubstance use</b>
	<b>DRx</b>	<b>Pain Syndromes</b>
	<b>ICM 2</b>	Patient with unhealthy alcohol use
	Family Medicine Clerkship	Pain and opioids case
	<b>Ambulatory/ Surgical Selective</b>	<b>SCOPE of Pain</b>
<b>2.3</b> Demonstrate the foundational skills in patient-centered counselling and behavior change in the context of a patient encounter, consistent with evidence-based techniques.	<b>ICM 1</b>	<b>Screening, basic brief intervention (AAA)</b>
	IP 1	Smoking cessation counseling
	IP 1	Risky alcohol use (DUI)
	<b>ICM 2</b>	<b>SBIRT training</b>
	<b>ICM 2</b>	<b>3 standardized patients with substance use</b>
	<b>ICM 2</b>	Smoking cessation counseling
	<b>EOSYA</b>	<b>History Taking: screening, possibly counseling (3)</b>
	<b>Psychiatry Clerkship</b>	<b>Substance use disorders</b>
	<b>Family Medicine Clerkship</b>	<b>Motivational Interviewing (MI)</b>
	<b>EOTYA</b>	<b>Interview for habits, medical problems</b>
	Emergency Medicine	SBIRT training
	Addiction Consult Service	Inpt management of patients with SUD
	Addiction Psychiatry Elective	Outpt with dual diagnoses (psych & SUD)
	Maternal Fetal Medicine	Inpt MTD for women with SUD
	Pediatric Clerkship	CATALYST Clinic adolescents with SU
	<b>FAST PATH</b>	<b>HIV clinic-based substance abuse treatment</b>

Key:

**Core Curriculum (bolded)** Supplemental Curriculum (regular) BUSM I BUSM II BUSM III BUSM IV BUSM I-IV

<b>Tertiary Prevention Domain - Managing Substance Use Disorders as a Chronic Disease:</b> <i>Eliminate Stigma and Build Awareness of Social Determinants</i>		
Domain	Course	Topic
<b>3.1</b> Recognize the risk factors for, and signs of, opioid overdose and demonstrate the correct use of naloxone rescue.	<b>Basic Life Support</b>	<b>Overdose reversal (naloxone)</b>
	<b>Essentials of Public Health</b>	<b>Opioid epidemic</b>
	Summer Research	CARE Unit research opportunity
	<b>DRx</b>	<b>Veteran with polysubstance Use</b>
	<b>Ambulatory/Surgical Selective</b>	<b>SCOPE of Pain</b>
	Emergency Medicine Elective	SBIRT training
	Addiction Consult Elective	Inpt management of patients with SUD
	OBAT (Office-Based Addiction Treatment)	Buprenorphine-maintained opioid-dependent patients
	AHOPE Boston Public Health Commission	Syringe access program and naloxone distribution
<b>3.2</b> Recognize substance use disorders as a chronic disease by effectively applying a chronic disease model in the ongoing assessment and management of the patient.	<b>ICM 1</b>	<b>Ask, assess, advise (AAA)</b>
	<b>Human Behavior</b>	<b>Physician in recovery with previous amphetamine use</b>
	<b>Human Behavior</b>	<b>Tobacco use</b>
	<b>Human Behavior</b>	<b>Unhealthy alcohol use</b>
	<b>Essentials of Public Health</b>	<b>Opioids epidemic</b>
	<b>PriSM</b>	<b>Neurobiology of SUD</b>
	Summer Research	CARE Unit research opportunity
	<b>DRx</b>	<b>Veteran with polysubstance Use</b>
	<b>DRx</b>	<b>Substance related disorders</b>
	<b>DRx</b>	<b>Psychostimulants</b>
	<b>DRx</b>	<b>Alcohol and cannabinoids</b>
	<b>ICM 2</b>	<b>SBIRT training</b>
	OB/GYN Clerkship	Prenatal care to women with SUD
	Emergency Medicine Elective	SBIRT training
	Addiction Consult Elective	Inpt management of patients with SUD
	Addiction Psychiatry Elective	Outpt dual diagnoses (psych & SUD)
	Maternal Fetal Med Elective	Inpt MTD for women with SUD
	Pediatric Clerkship	CATALYST Clinic adolescents with SU
	OBAT (Office-Based Addiction Treatment)	Buprenorphine-maintained opioid-dependent patients
	Health Care Resource Center	Methadone maintenance clinic
	Buprenorphine-based shared medical appt. program	Buprenorphine treatment and support group
	FAST PATH Support Group	Weekly support group
	FAST PATH	HIV clinic-based SUD treatment
<b>3.3</b> Recognize their own and societal stigmatization and biases against individuals with substance use disorders and associated evidence-based medication-assisted treatment.	Essentials of Public Health	Public health impact of SUD
	<b>Essentials of Public Health</b>	<b>Opioid epidemic</b>
	<b>Human Behavior in Medicine</b>	<b>Physician in recovery with previous amphetamine use</b>
	Summer Research	CARE Unit research opportunity
	<b>DRx</b>	<b>Veteran w polysubstance use</b>
	Pediatric Clerkship	Neonatal abstinence syndrome (NAS)
	Emergency Medicine Elective	SBIRT training
	Addiction Consult Elective	Inpt management of patients with SUD
	Addiction Psychiatry Elective	Outpt dual diagnoses (psych & SUD)
	<b>Ambulatory/Surgical Selective</b>	<b>SCOPE of Pain</b>
	Maternal Fetal Medicine Elective	Inpt MTD for Women with SUD
	Pediatric Clerkship	CATALYST Clinic Adolescents w SU
	OBAT (Office-Based Addiction Treatment)	Buprenorphine-maintained opioid-dependent patients
	Health Care Resource Centers	Methadone maintenance clinic
	Buprenorphine-based shared medical apt. program	Buprenorphine treatment and support group
	AHOPE Boston Public Health Commission	Syringe access program and naloxone distribution

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	FAST PATH Support Group	Weekly support group
	FAST PATH	HIV clinic-based substance abuse treatment
3.4 Identify and incorporate relevant data regarding social determinants of health into treatment planning for substance use disorders.	Essentials of Public Health	Public health impact of SUD
	<b>Essentials of Public Health</b>	<b>Opioid epidemic</b>
	IP 1	Risky alcohol use (DUI)
	Summer Research	CARE Unit research opportunity
	OB/GYN Elective	Prenatal care to women with SUD
	Pediatric Clerkship	Neonatal Abstinence Syndrome (NAS)
	Emergency Medicine Elective	SBIRT training
	Addiction Consult Elective	Inpt management of patients with SUD
	Addiction Psychiatry Elective	Outpt dual diagnoses (psych & SUD)
	Maternal Fetal Med Elective	Inpt MTD for women with SUD
	Pediatric Clerkship	CATALYST Clinic adolescents with SU
	OBAT (Office-Based Addiction Treatment)	Buprenorphine-maintained opioid-dependent patients
	Health Care Resource Center	Methadone maintenance clinic
	Buprenorphine-based shared medical apt. program	Buprenorphine treatment and support group
	AHOPE Boston Public Health Commission	Syringe access program and naloxone distribution
	FAST PATH Support Group	Weekly support group
	FAST PATH	HIV clinic-based substance abuse treatment

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