

VIG Learning Areas for SUPDM Education at BUSM

Component	Includes
1. Science of Substance Use	1. Neurobiology of addiction ^K
	2. Pharmacology of substances (opioids, sedatives, stimulants, alcohol, cannabinoids) ^K
	3. Spectrum of unhealthy substance use (risky use to SUD) ^K
2. Public Health and Substance Use, Prevention, Harm Reduction	1. Epidemiology and trends ^K
	2. Risk factors (including social determinants, genetic vulnerability) ^{K/A}
	3. Naloxone for overdose ^{K/S}
	4. Safe opioid prescribing ^K
3. Clinical Care (Screening, Assessment, Diagnosis and Treatment)	1. Screening, Assessment and Brief Negotiated Interview for patients with unhealthy substance use ^{K/S/A}
	2. Diagnosing Substance Use Disorders (mild, moderate, severe) ^{K/S}
	3. Evidence-based treatments including mutual help, pharmacotherapies (e.g., methadone, buprenorphine, naltrexone) ^K
	4. Referral to treatment – counseling based or AA ^S

K = knowledge; S = skills; A = attitudes