

Substance Use Teaching Project “Action Plan”

Introduction
May 11, 2011

Substance Use (SU) Teaching Project

- The goal of this activity is to develop a SU Teaching Project that focuses on teaching addiction medicine and is achievable during the first 4-6 months of chief residency.
- Chief residents will meet 1-on-1 with CRIT faculty (and their faculty mentors) throughout the CRIT program to discuss their project

Examples of SU Teaching Projects

- Intern workshop series on the inpatient management of opioid and alcohol withdrawal
- Resident workshop on 12-step recovery programs (NA, AA) including visiting a meeting
- Resident lecture on methadone maintenance treatment including interviewing a patient on methadone maintenance treatment and visiting a methadone clinic
- Addiction medicine curriculum from preclinic seminar series
- Intern workshop on screening and brief intervention for unhealthy substance use (drug, alcohol and/or tobacco) in outpatient clinics
- Addiction medicine lecture series for a noon conference curriculum incorporating an interview with a patient in recovery
- Addiction medicine modules with up-to-date literature for use during morning report

- Project Title
- Project Goal: Broad statement about the outcomes of the learning activity

- Project Learning Objectives:
- What will the learners be able to do after participating in your project?
- These should be specific, focused and measurable
- Use verbs that describe action (see list of action verbs) and can be observed and measured *for example:*
 - learners will be able **to describe** the neurobiology of opioid addiction
 - learners will be able **to demonstrate** a brief intervention for a patient with risky alcohol use

- Project Description: Describe what you aim to accomplish.
- What aspect of addiction medicine do you think your residents, medical students and faculty need most? *for example*,
 - Do your residents have trouble managing patients with chronic pain problems on opioids?
 - If so, you may want to focus on a project to improve identification of prescription drug abuse in the resident's clinic practice by developing curriculum to teach effective use of addiction screening tools, safe use of opioid analgesics, monitoring for addiction using pill counts and urine drug testing

- Target Audience:
- **Who** will be the audience e.g., interns, medical students? Will you target all residents? Will you include faculty?
- Setting, Timing & Teaching Methods:
- **Where** will the intervention take place? In the clinic? On the wards?

- **When** will the intervention occur in the schedule? Noon conference? Morning report?, Pre-clinic conference?, etc.
- **How** will you do the intervention?
Lectures? Role plays (skills practice)?
Experiential techniques including visiting
12 step meetings, other site visits
(methadone clinic)? Use of guests in
recovery? Standardized patients?

- Evaluation:
- What will be your outcome measures?
What measures will you use to determine if the intervention was successful?
- What tools will you use to evaluate the project? (e.g., pre and post test, focus groups, chart audits?)

- Resources and Facilitators:
- Who is available to help you accomplish your objectives for this project e.g., your mentor, program director, clinic preceptors, ward attendings, other faculty, CRIT faculty, etc.
- What teaching tools will you use? (articles, PowerPoint presentations, CRIT materials, web-based curricula?, *overhead projector?*)

- Barriers:
- What challenges do you anticipate and how will you overcome them? (What might impede accomplishing your project e.g., lack of time, lack of money, reluctant learners?)

- Action Steps & Timeline:
- List each step required to complete your project and a target deadline for each step of the project
- Remember, ideally your project should be completed during first 4-6 months of chief residency but certainly can be implemented during the entire year

Substance Use Teaching Project 2011 Schedule

1 on 1 CRIT faculty/CR (mentor) meetings

Wed PM	Introduction
Thu PM	Assigned 20 minute session
Fri AM	Assigned 20 minute session
Fri PM	Sign-up 20 minute session (for CR not attending AA meetings)
Sat AM	Sign-up 20 minute session (for CR not attending AA meetings)

Note: CR with mentors should both attend the 1 on 1 sessions with CRIT faculty and should plan on meeting during non-scheduled times