

## **Addiction Psychiatry Program Site Specific Goals and Objectives**

### **Addiction Psychiatry (ADTU)**

**Goal:** By the end of the rotation fellow will acquire the knowledge, skills and attitudes required to recognize the signs and symptoms of and manage the withdrawal from specific substances of abuse in the medically and/or psychiatrically complicated patients.

**Objectives:**

- Assess one or more complicated patients per week as evidenced by thorough history and physical examination, including mental status, mini-mental state exam, assessment of communication and environmental problems, assessment of family relationships, assessment of medical and psychiatric problems, and a summary of physical and psychological functioning on at least 12 patients
- Utilize standardized scales to assess severity of withdrawal from specific substances on at least 12 patients
- Utilize current literature to implement evidenced based pharmacotherapy during detoxification and relapse prevention
- Prepare and provide at least one teaching session per week to the psychiatry resident(s) rotating through the substance abuse treatment section on topics relating to the biomedical, clinical, social, psychological and behavioral consequences of substance use and abuse.

**Goal:** Fellow will acquire knowledge and skills in working with the older substance abuser, in working with family members of substance-abusing patients, and in “systems-thinking” from the unit level and from the section level.

**Objectives:**

- Co-lead older substance abusers’ group weekly, co-lead multi-family group at least every other week, and participate in section-wide meetings at least monthly.
- Utilize age-specific and family-specific interventions that are individualized to patients and family members within the groups.
- Demonstrate systems-based thinking reflected by providing input at section level meetings regarding quality assurance monitoring, and the economics of substance abuse treatment.
- Choose the least effective treatment option when treatment options are equally effective.

**Teaching method** for goals will be faculty supervision and fellowship lecture curriculum. Evaluation method will be chart review, direct observation and employee feedback and documented in faculty checklist.

### **Dual diagnosis clinic**

**Goal:** develop the skills, knowledge and attitudes to become an effective provider of health care to the dually diagnosed addicted patient in an outpatient setting and inpatient setting. Develop the knowledge required to implement addiction pharmacotherapy and provide Motivational Enhancement Therapy matched to a patient’s Stage of Change.

**Objectives:**

- Perform thorough assessment, and design and implement care plans on 12 or more seriously mentally ill addicted persons.

- Use psychoactive medications in 16 or more patients with co-morbid psychiatric disorders
- Perform a “Stage of Change” assessment and utilize Motivational Enhancement Therapy with individual patients to engage patients in therapy and provide appropriate treatment matching.
- Apply varying therapy interventions such as confrontation, motivational interviewing, and behavioral therapies by co-leading weekly dual diagnosis group and following 5 or more individual therapy patients for at least 6 months
- Prepare and provide at least one teaching session for interested staff and psychiatry resident(s) on the interaction between mental disorder and substance abuse and interventions utilized for the dually diagnosed addicted person
- Collaborate with multiple disciplines, including nurses, social workers, psychologists, and addiction therapists (validated by full-time employee feedback).

**Teaching method** for all the above will be faculty supervision and fellowship lecture curriculum and evaluation methods will be direct observation and chart review as documented by faculty checklist

### ***Consultation Liaison***

**Goal:** Develop the skills, knowledge and attitudes to necessary to provide expert consultation for acute and chronic medically ill patients with substance use disorders who are being treated in emergency, intensive care, medical and/or surgical units

#### **Objectives:**

- Provide specific recommendations to the referring clinician for 2 or more patients per week with complicated withdrawal issues, such as delirium or associated liver diseases
- Work collaboratively with other professionals who participate in the care of patients with substance-related disorders, including other medical specialists, nurses, pharmacists, etc
- Act as a liaison between the patient and other physicians or treatment programs.
- Manage 3 or more overdose situations in an emergency setting
- Demonstrate effective communication and respectful behaviors when counseling with patients and their families

**Teaching method** will be faculty supervision, consultation liaison case presentations, evaluation will be direct observation and chart reviews as documented by faculty checklist

### ***Special Populations- Adolescents***

**Goal:** Develop the knowledge, skills and attitude required to provide comprehensive assessment and treat children and adolescents with substance abuse problems.

#### **Objectives:**

- Integrate multidisciplinary assessments to design and implement comprehensive and effective treatment plans of 2 or more addicted adolescents and children per week.
- Prepare and provide at least one teaching session for interested staff and psychiatry resident(s) on family systems theory and genetics of risk for substance abuse
- Utilize group, family group, and multi-family group therapy in management of the addicted youth.
- Provide consultation on patients dually diagnosed with substance abuse and mental health problems.

**Teaching method** will be faculty supervision, consultation liaison case presentations, evaluation will be direct observation and chart reviews as documented by faculty checklist

### ***Special Populations- Pregnant and Parenting Women***

**Goal:** Develop knowledge, skills and attitudes required to manage the special problems of pregnant women and the children born to them

**Objectives:**

- Integrate multidisciplinary assessments to design and implement comprehensive and effective treatment plans of 1 or more addicted pregnant women per week
- Demonstrate knowledge of the impact of both substances of abuse and therapeutic agents on the developing infant

**Teaching method** will be faculty supervision, consultation liaison case presentations, evaluation will be direct observation and chart reviews as documented by faculty checklist

### ***Special Populations- Infectious diseases -Human Immunodeficiency Clinic and Hepatitis C Clinic***

**Goal:** Develop the knowledge, skills and attitudes essential to the practice of addiction psychiatry at the consultant level

**Objectives:**

- Perform the appropriate diagnostic assessment and implement treatment for at 5 or more patients with each diagnosis under the supervision of the attending internist
- Perform two or more psychiatric consults per week for addicted persons with co-morbid Hepatitis C or HIV
- Demonstrate knowledge of the neuro-psychiatric effects of HIV and interferon therapy in the management of these patients
- Collaborate with the community agencies and the multidisciplinary staff involved in the care of these patients.
- Manage psychiatric medications in 5 or more patients with liver disease.

**Teaching method** will be faculty supervision and fellowship lecture curriculum. Evaluation Method will be direct observation and chart reviews as documented by faculty checklist

### ***UAMS Substance Abuse Treatment Clinic (SATC) opiate substitution***

**Goal:** Develop expertise in recognizing and managing the signs and symptoms of opioid dependency and the various withdrawal phenomena that occur in this population

**Objectives:**

- Perform comprehensive intake evaluations on 2 or more opiate dependant persons
- Initiate methadone and/or buprenorphine protocols for 2 or more patients.
- Monitor and manage 10 or protocols for patients maintained on methadone and/or buprenorphine

- Prepare and provide 1 or more lectures on the biomedical, clinical, epidemiologic, and sociologic (including governmental regulations) supporting or detracting from the use of opiate substitution as a treatment for opiate addiction. This lecture will be presented to UAMS residents and students who routinely tour SATC

**Teaching method** will be faculty supervision and fellowship lecture curriculum. Evaluation method will be direct observation and chart reviews as documented by faculty checklist

### ***UAMS Pain Management Center***

**Goal:** Gain the knowledge, skills, experiences and attitudes required to provide expert consultation in the management of patients with chronic pain.

**Objectives:**

- Perform medical and neurological evaluation of 2 or more patients per week with chronic pain
- Perform psychiatric and addiction assessment of 1 patient per week with pain and co morbid addiction and or psychiatric conditions.
- Manage pain in a variety of medical conditions including muscular/skeletal problems and malignancies
- Work collaboratively with pain management specialists, fellows and Advanced Practice Nurses assigned to the center
- Analyze the special problems of psychopharmacological management of patients with chronic pain and co morbid psychiatric or addiction issues.

**Teaching method** will be faculty supervision, case presentations, evaluation method will be direct observation and chart reviews as documented by faculty checklist.

### ***Research***

**Goal:** Complete all components of one or more clinical research project during the course of the fellowship year

**Objectives:**

- Formulate one or more research design
- Complete the IRB approval process for one research protocol
- Execute statistical analysis on one research protocol
- Critically appraise and utilize scientific literature pertinent to addiction psychiatry
- Produce one article or paper suitable for presentation or publication describing original research

**Teaching method:** faculty supervision, journal club and fellowship lecture curriculum and documented by the prepared manuscript.

### ***Individual Psychotherapy***

**Goal:** Fellow will acquire knowledge and skills in cognitive-behavioral psychotherapy, focusing on relapse prevention, and in psychodynamic or interpersonal interventions

**Objectives:**

- Co-lead and then lead group therapy at least once per week
- Utilize cognitive-behavioral, relapse prevention, psychodynamic, and interpersonal interventions that are individualized to specific patients within the group
- Practice professional interpersonal and communication skills with patients and co-leader during group (validated by co-leader and/or supervisor).
- Analyze sensitivity to ethical and cultural issues arising during group (validated by co-leader and/or supervisor).

**Teaching method** for goals will be faculty supervision and fellowship lecture curriculum. Evaluation method will be chart review, direct observation and employee feedback and documented in faculty checklist.