

Appendix I
Addiction Fellowship Lectures 2015 - 2016

Seminars in Issues of Substance Abuse - Introduction

Seminar Leader: Shane Sparks, MD, Thursdays at 2:00

Lecture Title	Presenter	Date	Comments
Clinical Services Overview	Shane Sparks	July 1	
Supervision and teaching of trainees	Shane Sparks	July 1	
Basic Science and Anatomy	Shane Sparks	July 9	Chapters 1,3 Add Med text
Epidemiology of substance use disorders	Shane Sparks	July 16	Chapter 2 Add Med text
Genetics and Neurobiology to treatment	Shane Sparks	July 23	Chapter 2 APA text, Chapter 4 Add Med text
Pharmacokinetics Pharmacodynamics	Shane Sparks	July 30	Chapter 6 Add Med text
Clinical and Laboratory Diagnosis	Shane Sparks	August 6	Chapter 19 Add Med text
Clinical Assessment and Approach to the Addicted Patient	Shane Sparks	August 20	Chapter 6, APA text

Seminars in Issues of Substance Abuse- Pharmacology

Seminar Leader: Shane Sparks, MD, 2:00pm Thursdays

Lecture	Presenter	Date	Comments
Pharmacology of alcohol and sedative hypnotics	Shane Sparks	August 20	Chapter 7, 8 Add Med text
Management of alcohol intoxication and withdrawal, Pharmacological therapies for alcohol	Shane Sparks	August 27	Chapter 42, 46 Add Med text
Pharmacology, intoxication, and withdrawal of opioids	Ravi Nahata	September 3	Chapter 9, 44 Add Med text
Pharmacologic Interventions for Opioids	Ravi Nahata	September 10	Chapter 48, 49 Add Med text
Pharmacology of Cocaine and stimulants	Shane Sparks	September 17	Chapter 10 Add Med text
Pharmacology and treatment of nicotine	Shane Sparks	October 1	Chapter 12, 52 Add Med text
Pharmacology of Cannabis	Shane Sparks	October 8	Chapter 13 Add Med text
Pharmacology of Hallucinogens and Dissociatives	Shane Sparks	October 15	Chapter 14, 15 Add Med text
Management of Stimulant, Hallucinogen, Marijuana, Phencyclidine, and Club Drug Intoxication and Withdrawal	Shane Sparks	October 22	Chapter 45 Add Med text

ABPN Boards 9/24-9/25

Seminars in Issues of Substance Abuse- Therapy Modalities

Seminar Leader: Genevieve Pruneau, PHD, Thursdays 2:00pm

Lecture	Presenter	Date	Comments
Overview of substance abuse treatment, outcomes research and psychotherapeutic interventions	Pruneau	November 5	
Motivational interviewing and confrontation techniques	Pruneau	November 12	
Motivational interviewing training and other brief therapies	Pruneau	November 19	
12 step and other self help groups/programs	Pruneau	December 3	
CBT for substance abuse, mindfulness and coping skills training	Pruneau	December 10	
Relapse prevention	Pruneau	December 17	
Treating the dually diagnosed and psychotherapy in the later stages of recovery	Pruneau	January 7	
Marital and family therapy, Network therapy and community reinforcement approach	Pruneau	January 14	
Working in interdisciplinary treatment teams and treatment issues in the criminal justice system	Pruneau	January 21	
Legal/ethical issues, harm reduction, controlled drinking, behavioral and self-control training	Pruneau	January 28	

Seminars Issues in Issues of Substance Abuse

Seminar Leaders are listed as presenters. Each seminar will take place while fellow is on the rotation.

Lecture	Presenter	Date	Comments
Cross Cultural Aspects of substance abuse	Mancino		Add Med ch 36
Preventing Problems among children of substance abusers	Gathright	February 6	Add Med ch 98
Substance abuse in adolescents	Gathright	February 13	Add Med ch 97, 104
Substance abuse in elderly	Krain		Add Med ch 35
Addiction in women and perinatal issues	Zach Stowe	February 20	Add Med ch 34
HIV/AIDS and other infectious diseases in substance abuse	Mancino	February 27	Add Med ch 77
Substance abuse and trauma	Pruneau	March 6	Add Med ch 79
Treating Chronic pain and substance abusers	Mancino	March 13	Add Med ch 92, ch 93
Nutritional issues in addicted persons	Spollen	March 20	Review Articles
Housing First	Mancino	March 27	Review Articles

Seminars in Issues of Substance Abuse – Research Modalities

Seminar Leader: Alison Oliveto, PHD, Wednesdays 1:00

Lecture	Presenter	Date	Comments
Ethics: Vulnerable populations considered	Alison Oliveto	April 3	
Ethical and Practical issues involved in behavioral pharmacology research that administers drugs of abuse to human beings	Alison Oliveto	April 10	
Delay Discounting	Alison Oliveto	April 17	
Abuse liability assessment	Alison Oliveto	April 24	
Contingency Management	Alison Oliveto	May 1	
Clinical Trials as treatment option: Bioethics and health care disparities in substance dependency	Alison Oliveto	May 8	
Opiate dependency in pregnant women	Alison Oliveto	May 15	
Methamphetamine Dependency	Alison Oliveto	May 22	
Dissulfiram for cocaine cravings	Alison Oliveto	May 29	

Journal Club - Drug Abuse Research

- a. Required for Addiction Psychiatry Fellow
- b. Course Director: Allison Oliveto
- c. This course will provide an opportunity for participants to present their current research and to present and critically review recent articles on drug abuse. Selected research and clinical topics dealing with drug addiction will be accompanied by discussion of the articles. Topics may range from basic neuroscience, epidemiological issues, political, and clinical issues.
- d. General psychiatry residents and Addiction research fellow, and psychology interns may attend.
- e. One hour sessions every other month.

Grand Rounds Psychiatry

- a. Required for Addiction Fellow
- b. Moderator: John Spollen, MD
- c. This Bi-monthly Grand Round provides exposure to a wide variety of current issues in psychiatry.
- d. Required for general psychiatry residents and medical students rotating on the psychiatry clerkship. Also attended by Department of Psychiatry faculty including psychologists and social workers.
- e. One hour Bi-monthly September through June

National and Regional Conferences and Meetings Pertaining to Substance Abuse

- a. Recommended for Addiction Psychiatry Fellow

- b. Fellows will be encouraged to avail themselves of opportunities to meet with substance abuse experts and peers in the field by attending one of the many conferences and professional meetings on substance abuse held throughout the year in the United States. Fellows will receive financial support.
- c. Conferences and events are attended by researchers, trainees, and other professionals involved in substance abuse research and treatment.
- d. Frequency as feasible for each fellow and funding allows.