### APPENDIX A



### Resources

# Chapter 1: The Pain of Pleasure—Scope of the Problem of the Opioid Use Epidemic

- New England Journal of Medicine. Opioid-Prescribing Patterns of Emergency Physicians and Risk of Long-Term Use. 2017.
  - http://www.nejm.org/doi/full/10.1056/NEJMsa1610524#t=article.
  - Accessed November 30, 2017.
- National Institute on Drug Abuse. Trends and Statistics: National Institute on Drug Abuse.
  - https://www.drugabuse.gov/related-topics/trends-statistics.
  - Accessed November 30, 2017.
- National Governors Association. Finding Solutions to the Prescription Opioid and Heroin Crisis: A Road Map for States.
  - http://natlgovassoc.wpengine.com/wp-content/uploads/2018/07/1607NGAOpioidRoadMap.pdf.
  - Accessed November 30, 2017.
- Advanced Recovery Systems. Addiction & Substance Abuse. https://www.drugrehab.com/addiction/.
  Accessed November 30, 2017.

## Chapter 2: The Pain of Pleasure—The Neurobiology of Opioid Use Disorders

 National Institute on Drug Abuse. The Neurobiology of Drug Addiction. https://www.drugabuse.gov/neurobiology-drug-addiction.
Accessed November 30, 2017.  Facing Addiction in America: The Surgeon General's Report on Alcohol, Drugs, and Health. Chapter 2 The Neurobiology of substance use, misuse, and addiction.

https://www.ncbi.nlm.nih.gov/books/NBK424849/.

Accessed November 30, 2017.

 Dispelling the Myths About Addiction: Strategies to Increase Understanding and Strengthen Research. Neurobiology of Addiction: An Overview.

https://www.nap.edu/read/5802/chapter/5.

Accessed November 30, 2017.

 New England Journal of Medicine. Neurobiologic Advances from the Brain Disease Model of Addiction. 2016.

http://www.nejm.org/doi/full/10.1056/NEJMra1511480 - t=article.

Accessed November 30, 2017.

American Society of Addiction Medicine. Neurobiology of Addiction.

https://www.asam.org/education/live-online-cme/fundamentals-of-addiction-medicine/additional-resources/neurobiology-of-addiction.

Accessed November 30, 2017.

 Substance Abuse and Mental Health Services Administration. Prevention of Substance Abuse and Mental Illness.

https://www.samhsa.gov/prevention.

Accessed November 30, 2017.

#### Chapter 3: What Is an Opioid Use Disorder?

 American Society of Addiction Medicine. Treatment Criteria for Addictive, Substance-Related, and Co-Occurring Conditions.

http://www.asamcriteria.org/#resources.

Accessed November 30, 2017.

 American Journal of Psychiatry. DSM-5 Criteria for Substance Use Disorders: Recommendations and Rationale. 2013.

https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3767415/.

Accessed November 30, 2017.

 National Institute on Drug Abuse. Diagnosis and treatment of drug abuse in family practice.

https://archives.drugabuse.gov/diagnosis-treatment/diagnosis5.html.

National Institute on Drug Abuse. The Science of Drug Abuse and Addic-

https://www.drugabuse.gov/publications/media-guide/science-drugabuse-addiction-basics.

Accessed November 30, 2017.

#### Chapter 4: The Role of Pharmacists in Screening and Caring for Patients with Substance Use Disorders

National Institute of Drug Abuse. Chart of Evidence-Based Screening Tools for Adults and Adolescents.

https://www.drugabuse.gov/nidamed-medical-health-professionals/toolresources-your-practice/screening-assessment-drug-testing-resources/ chart-evidence-based-screening-tools-adults.

Accessed November 30, 2017.

Substance Abuse and Mental Health Services Administration. Screening

https://www.integration.samhsa.gov/clinical-practice/screening-tools. Accessed November 30, 2017.

American Society of Addiction Medicine. Screening & Assessment Tools. https://www.asam.org/education/live-online-cme/fundamentals-of-addiction-medicine/additional-resources/screening-assessment-for-substance-use-disorders/screening-assessment-tools.

Accessed November 30, 2017.

National Institute on Drug Abuse. Screening, Assessment, and Drug Testing Resources.

https://www.drugabuse.gov/nidamed-medical-health-professionals/ tool-resources-your-practice/additional-screening-resources.

Accessed November 30, 2017.

American Psychiatric Nurses Association. Substance Use Screening Tools and Assessment.

https://www.apna.org/i4a/pages/index.cfm?pageid=5325.

Accessed November 30, 2017.

Society for Adolescent Health and Medicine. Screening Tools.

https://www.adolescenthealth.org/Topics-in-Adolescent-Health/Substance-Use/Clinical-Care-Guidelines/Screening-Tools.aspx.

## Chapter 5: Medications Used to Treat Opioid Overdose and Maintenance Treatment Modalities

 Centers for Disease Control and Prevention. CDC Guideline for Prescribing Opioids for Chronic Pain.

https://www.cdc.gov/mmwr/volumes/65/rr/rr6501e1.htm.

Accessed November 30, 2017.

 U.S. Department of Veterans Affairs. VA/DoD Clinical Practice Guidelines— Management of Substance Use Disorder.

https://www.healthquality.va.gov/quidelines/mh/sud/.

Accessed November 30, 2017.

 College of Psychiatric & Neurologic Pharmacists. A Practical Guideline for Pharmacists: Naloxone Access.

https://cpnp.org/ed/presentation/2016/naloxone-access-practical-guideline-pharmacists?view=link-0-1471882249.

Accessed November 30, 2017.

 Prescribe to Prevent. Pharmacy Basics on topics such as product acquisition, prescribing and dispensing, patient inclusion, and brief case studies.

http://prescribetoprevent.org/pharmacists/pharmacy-basics/.

Accessed November 30, 2017.

 Substance Abuse and Mental Health Services Administration. Behavioral Health Treatments and Services.

https://www.samhsa.gov/treatment.

Accessed November 30, 2017.

- Resources on Overdose Prevention and Rescue:
  - Prescribe to Prevent. Prescribetoprevent.org
  - Prevent and Protect. Prevent-protect.org
  - Maximizing Opioid Safety with Naloxone (MOON) Study. https://www. bmc.org/research/maximizing-opioid-safety-naloxone-moon-study
  - Center for Opioid Safety Education (COSE). stopoverdose.org
  - Prevent Overdose RI. preventoverdoseri.org

#### Chapter 6: Pain Management Considerations

 Centers for Disease Control and Prevention. CDC Guideline for Prescribing Opioids for Chronic Pain.

https://www.cdc.gov/drugoverdose/prescribing/guideline.html.

https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4904557/.

Accessed November 30, 2017.

 American Academy of Family Physicians. Chronic Pain Management and Opioid Misuse: A Public Health Concern.

http://www.aafp.org/about/policies/all/pain-management-opioid.html.

Accessed November 30, 2017.

 Oregon Health and Science University. Guideline for Safe Chronic Opioid Therapy Prescribing For Patients with Chronic Non-cancer Pain.

http://www.oregonpainguidance.org/app/content/uploads/2015/04/OHSU\_Opioid\_Guideline\_1-14.pdf.

Accessed November 30, 2017.

Medscape. Opioid Therapy for Chronic Pain: Where to Draw the Line? 2017.

https://www.medscape.com/viewarticle/882322.

Accessed November 30, 2017.

 Cleveland Clinic. Beyond Opioids: New Guidelines Offer Safest Ways to Control Pain.

https://health.clevelandclinic.org/2016/07/new-opioid-guidelines-change-prescriptions/.

Accessed November 30, 2017.

 Substance Abuse and Mental Health Services Administration. Recovery and Recovery Support.

https://www.samhsa.gov/recovery.

Accessed November 30, 2017.

 Community Anti-Drug Coalitions of America. CADCA Strategic Prevention Resources.

http://www.cadca.org/resources.

Accessed November 30, 2017.

## Chapter 7: Detection and Deterrence of Prescription Medication Misuse and Diversion

 National Association of Boards of Pharmacy. Pharmacist Resource for Drug Diversion.

https://nabp.pharmacy/initiatives/awarxe/pharmacist-resources/.

 American Health and Drug Benefits. Strategies to Prevent Opioid Misuse, Abuse, and Diversion That May Also Reduce the Associated Costs. 2011.

https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4106581/.

Accessed November 30, 2017.

■ Premier Safety Institute. Drug Diversion in Healthcare.

http://www.premiersafetyinstitute.org/safety-topics-az/opioids/drug-diversion/.

Accessed November 30, 2017.

 Centers for Disease Control and Prevention. Risks of Healthcare-associated Infections from Drug Diversion.

https://www.cdc.gov/injectionsafety/drugdiversion/index.html.

Accessed November 30, 2017.

 Premier Safety Institute. Diversion of Drugs Within Health Care Facilities, a Multiple-Victim Crime: Patterns of Diversion, Scope, Consequences, Detection, and Prevention.

http://www.premiersafetyinstitute.org/wp-content/uploads/Berge\_Dillon\_Drug-20Diversion\_MayoClinicProc-202012.pdf.

Accessed November 30, 2017.

# Chapter 8: Caring for the Pregnant Woman with Opioid Use Disorder and Infants with Neonatal Abstinence Syndrome

National Institute on Drug Abuse. Treating Opioid Use Disorder during Pregnancy. https://www.drugabuse.gov/publications/treating-opioid-use-disorder-during-pregnancy/treating-opioid-use-disorder-during-pregnancy.
Accessed November 30, 2017.

American College of Obstetricians and Gynecologists. Guidelines on Opioid Use in Pregnancy Released by ACOG.

https://www.medscape.com/viewarticle/883367.

Accessed November 30, 2017.

 Substance Abuse and Mental Health Services Administration. Women of Childbearing Age and Opioids.

https://www.samhsa.gov/data/sites/default/files/report\_2724/ShortReport-2724.html.

Accessed November 30, 2017.

American Addiction Centers. Using Painkillers during Pregnancy.

https://drugabuse.com/library/painkillers-pregnancy/.

#### Chapter 9: Substance Use Disorders in the Pharmacy Professional

Journal of the American Pharmacists Association. Recovering Substance-Impaired Pharmacists' Views Regarding Occupational Risks for Addiction. 2012.

https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3756819/.

Accessed November 30, 2017.

#### Chapter 10: Substance Use Disorder Education

The National Institute on Alcohol Abuse and Alcoholism (NIAAA). What's "low risk" drinking for AUD?

http://rethinkingdrinking.niaaa.nih.gov/IsYourDrinkingPatternRisky/ WhatsLowRiskDrinking.asp.

Accessed September 19, 2017.

- 12-Step Websites (Accessed September 19, 2017.)
  - Alcoholics Anonymous. www.aa.org
  - Narcotics Anonymous. https://www.na.org
  - Al-Anon Family Groups. www.al-anon.org
- Substance Abuse and Mental Health Services Administration (SAMHSA) Publications Ordering—Many free governmental publications and resources, including many available online and many public information resources, including pamphlets:

https://www.store.samhsa.gov/.

Accessed September 19, 2017.

- Information and Publications on Drugs of Abuse
  - The United States Department of Justice. http://www.justice.gov/publications/publications\_a.html.
  - United States Drug Enforcement Administration. Drugs of Abuse. https://www.dea.gov/pr/multimedia-library/publications/drug\_of\_ abuse.pdf. Accessed September 19, 2017.
- National Institute on Drug Abuse. Commonly Abused Drugs Charts. http://www.drugabuse.gov/drugs-abuse/commonly-abused-drugscharts

Accessed September 19, 2017.

Diversion Control Program Website—has the *Pharmacist Manual* and a number of diversion-prevention related resources under "Publications & Manuals." Manuals (Resources dropdown) and has "Drug and Chemical Information" under the Resources dropdown that contains many street drug names. http://www.deadiversion.usdoj.gov.

Accessed September 19, 2017.

National Association for Drug Diversion Investigators—has diversion-related information that may be useful, including an Abused Pharmaceutical Substances poster under resources (Note: as of September 19, 2017 unavailable pending updating).

http://www.naddi.org/

Substance Abuse and Mental Health Services Administration (SAMHSA) — annually provides the National Survey on Drug Use and Health (NSDUH) which reports prevalence, patterns and consequences of alcohol, tobacco, and drug use and misuse for those age 12 and over in the United States. State and substate reports are also available.

https://www.samhsa.gov/data/population-data-nsduh.

Accessed September 19, 2017.

#### ADDITIONAL RESOURCES

American Journal of Health-System Pharmacy. The Opioid Abuse and Misuse Epidemic: Implications for Pharmacists in Hospitals and Health Systems. 2014.

https://pdfs.semanticscholar.org/987b/632b0f01021c254d3cc9790ef40ce805a07e.pdf.

Accessed November 30, 2017.

- Resources for Counseling Patients, Healthcare Workers and Community Members
  - Rutgers University Ernest Mario School of Pharmacy.

Opioid Abuse Toolkit: Resources for New Jersey Communities 2018 https://pharmacy.rutgers.edu/wp-content/uploads/Opioid-Abuse-Toolkit-2018-Resources-for-New-Jersey-Communities-2018-003.pdf. Toolkit Aims to Make Adolescents Aware of Dangers of Opioid Abuse. ASHP.

https://www.ashp.org/news/2017/05/11/toolkit-aims-to-make-adolescents-aware-of-dangers-of-opioid-abuse.

Substance Abuse and Mental Health Services Administration. Opioid Overdose Prevention Toolkit.

https://store.samhsa.gov/product/Opioid-Overdose-Prevention-Toolkit/SMA16-4742.

Accessed November 30, 2017.

Substance Abuse and Mental Health Services Administration. Opioid Overdose Prevention TOOLKIT: Recovering from Opioid Overdose — Resources for Overdose Survivors and Family Members.

https://store.samhsa.gov/shin/content//SMA16-4742/Recovering fromOpioidOverdose.pdf.

Accessed November 30, 2017.

Substance Abuse and Mental Health Services Administration. Opioid Overdose Prevention TOOLKIT: Safety Advice for Patients & Family Members.

https://store.samhsa.gov/shin/content//SMA16-4742/SafetyAdvice forPatientsAndFamilyMembers.pdf.

Accessed November 30, 2017.

Substance Abuse and Mental Health Services Administration. Opioid Overdose Prevention TOOLKIT: Information for Prescribers.

https://store.samhsa.gov/shin/content//SMA16-4742/Information forPrescribers.pdf.

Accessed November 30. 2017.

Substance Abuse and Mental Health Services Administration. Opioid Overdose Prevention TOOLKIT: Five Essential Steps for First Responders.

https://store.samhsa.gov/shin/content//SMA16-4742/FiveEssential StepsforFirstResponders.pdf.

Accessed November 30, 2017.

Substance Abuse and Mental Health Services Administration. Opioid Overdose Prevention TOOLKIT: Facts for Community Members.

https://store.samhsa.gov/shin/content//SMA16-4742/Factsfor CommunityMembers.pdf.

Accessed November 30, 2017.

American Hospital Association. Stem the Tide: Addressing the Opioid Epidemic.

http://www.aha.org/content/17/opioid-toolkit.pdf.

 Office of Disease Prevention and Health Promotion. Pathways to Safer Opioid Use-Resource Library.

https://health.gov/hcq/trainings/pathways/assets/resource-library.html.

Accessed November 30, 2017.

 Public Law 114-198 Comprehensive Addiction and Recovery Act of 2016.

https://www.congress.gov/114/plaws/publ198/PLAW-114publ198.pdf.

Accessed November 30, 2017.

■ U.S. Department of Health and Human Services. Opioids: The Prescription Drug and Heroin Overdose Epidemic.

https://www.hhs.gov/opioids/index.html.

Accessed November 30, 2017.

- Health Professionals Resources
  - U.S. Department of Health and Human Services. Prevent Opioid Use Addiction

https://www.hhs.gov/opioids/health-professionals-resources/ index. html.

Accessed November 30, 2017.

 Centers for Disease Control and Prevention. Understanding the Epidemic.

https://www.cdc.gov/drugoverdose/epidemic/index.html.

Accessed November 30, 2017.

 American Pharmacists Association. Opioid Use, Abuse and Misuse Resource Center.

http://www.pharmacist.com/opioid-use-abuse-and-misuse-resource-center.

Accessed November 30, 2017.

 U.S. Department of Justice Drug Enforcement Administration. Controlled Substance Public Disposal Locations—Search Utility.

https://apps.deadiversion.usdoj.gov/pubdispsearch/spring/main?execution=e1s1.

Accessed November 30, 2017.

National Council of State Boards of Nursing. Opioid Toolkit.

https://www.ncsbn.org/opioid-toolkit.htm.