

Something for the Pain – Season 3

Show Notes: Episode 28: Surveying Substance Use Disorder: Methamphetamines

Featuring: Cathy Oliphant, PharmD, Professor of Pharmacy Practice and Administrative Sciences, Idaho State University College of Pharmacy

Didactic Presentation Details

- Didactic Presenter: Cathy Oliphant, PharmD, Professor of Pharmacy Practice and Administrative Sciences, Idaho State University College of Pharmacy
- Didactic Presentation Title: “Pharmacology of Methamphetamines and Other Stimulants”
- Didactic Presentation Date: July 14, 2022
- ECHO Idaho Series: Opioids, Pain and Substance Use Disorders
- Didactic Presentation Video: <https://youtu.be/3MDXt7SnUQY>

Resources and Publications Mentioned

- Combat Methamphetamine Epidemic Act of 2005 (CMEA): <https://www.deadiversion.usdoj.gov/meth/cma2005.htm>
- Desoxyn: <https://www.drugs.com/pro/desoxyn.html>
- Adderall: <https://www.drugs.com/adderall.html>
- Mydayis: <https://www.webmd.com/drugs/2/drug-173789/mydayis-oral/details>
- Dexedrine: <https://www.webmd.com/drugs/2/drug-11574/dexedrine-oral/details>
- Ritalin: <https://www.webmd.com/drugs/2/drug-9475/ritalin-oral/details>
- Concerta: <https://www.webmd.com/drugs/2/drug-19857/concerta-oral/details>
- catecholamine: <https://www.cancer.gov/publications/dictionaries/cancer-terms/def/catecholamine>
- Rhabdomyolysis: a serious and potentially fatal medical condition in which skeletal muscle breaks down and releases harmful proteins and electrolytes into the blood.
- Erythrocytosis: <https://en.wikipedia.org/wiki/Erythrocytosis>
- Thrombus formation: a blood clot formed in an artery or vein

Speaking Credits:

- Narrator / Host: Sam Steffen, Digital Media/Communications Specialist, ECHO Idaho, Boise
- Speaker: Sampson Nde, former ECHO Idaho Program Manager
- Speaker: Cathy Oliphant, PharmD, Professor of Pharmacy Practice and Administrative Sciences, Idaho State University College of Pharmacy

Music Contributions:

- “ECHO Idaho Theme Song” written and performed by Sam Steffen
- Guitar instrumentals also provided by Sam Steffen