

Addiction Medicine and the Mother/Infant Dyad: Beyond Opioids

May 3-4, 2019

SSM Health St. Clare Hospital

Father Krings Conference Center

1015 Bowles Ave., Fenton, MO 63026



SSMHealth

Women's Health



Conference Goal

To provide education and awareness of a national problem impacting our community. Through education, treatment and understanding of addiction as a disease we bring hope and improved outcomes to the women and families we serve.

Primary Audience

Physicians, nurses and ancillary professionals specializing in obstetrics, level one, two or three nurseries and pediatrics who are caring for mothers and their newborns facing opioid abuse and withdrawal.

Accreditation and Credit Designation Statements

In support of improving patient care, SSM Health is accredited by the American Nurses Credentialing Center (ANCC), the Accreditation Council for Pharmacy Education (ACPE) and the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing education for the health care team.

ACCME - physicians

SSM Health designates this live activity for a maximum of 5.5 AMA PRA Category 1 Credit™.

ANCC - nurses

SSM Health designates this live activity for a maximum of 5.5 ANCC contact hours.

ACPE - pharmacists

SSM Health designates this live activity for 5.5 contact hours.

Social workers

Social workers completing this course receive 5.5 continuing education credits.



JOINTLY ACCREDITED PROVIDER™
INTERPROFESSIONAL CONTINUING EDUCATION

Keynote Speakers

Denise Maguire, PhD, RN, CNL, FAAN

Dr. Denise Maguire is the Vice Dean of the Graduate Programs and tenured Associate Professor in the College of Nursing, University of South Florida in Tampa. She spent the majority of her clinical nursing career as a neonatal ICU nurse and nurse manager, practicing in New York, Boston, and Saint Petersburg, Florida.

Dr. Maguire received a Bachelors in Nursing degree from Niagara University, a masters in Parent-Child Nursing from Boston University, and a PhD in Nursing Science from the University of Florida. She serves on the editorial board of Neonatal Network, and is a peer reviewer on NAS manuscripts for many other journals such as Journal of Pediatrics and Advances in Neonatal Care.

Her research interests are grounded in her clinical experiences, and she has most recently focused on care of the mother/baby dyad exposed to opioids. Dr. Maguire was a co-investigator of a study of moral dilemmas in NICU nurses that helped her realize how much NICU nurses were challenged with families struggling with opioid abuse. That study led to other investigations of feeding disruptions, and mother-baby interactions. Dr. Maguire was an invited Expert Panel Member for "Developmental impacts on children of opioid use during pregnancy: Pragmatic approaches to supporting children and families," hosted by SAMHSA, the Substance Abuse and Mental Health Services Administration. Her goal is to eliminate the stigma associated with the disease of substance abuse, accepting it as a chronic condition that requires lifelong treatment. In recognition of her accomplishments, Dr. Maguire was inducted into the American Academy of Nursing last year.

Sheryl Ryan, MD

Dr. Sheryl Ryan is a Professor of Pediatrics and is Chief of the Division of Adolescent Medicine in the Department of Pediatrics at the Penn State Health Hershey Medical Center. She is board certified in Pediatrics and Adolescent Medicine.

Dr. Ryan is involved with several national societies and activities pertinent to pediatric and adolescent high-risk behaviors, focusing on substance use, abuse and prevention. She is currently Chair of the American Academy of Pediatrics' Committee on Substance Use and Prevention and in that role has authored and co-authored numerous clinical reports, position papers and technical reports on substance use and abuse, primarily in the areas of marijuana and alcohol use. She is also regularly asked to represent pediatric interests on national panels and technical assistance projects, such as the National Academy of Sciences, the AAP's National Conference and Exhibition, the National Quality Forum, and the Grayken Center for Addiction at Boston Medical Center. She speaks regularly at local, regional, national and international professional meetings on topics such as the medical consequences of substance use and abuse in children and adolescents, specifically around marijuana use and office-based SBIRT (Screening, Brief Intervention and Referral to Treatment) interventions.

Her research has focused on teaching and implementing SBIRT procedures in pediatric primary care settings and she has published these findings in prominent medical journals. She also is actively involved in clinical practice and is anticipating a new role as Program Director for an emerging interdisciplinary fellowship in addiction medicine at Penn State Health Hershey Medical Center.

Day 1 - Conference Schedule

8 - 8:30 am	Registration Exhibits Continental Breakfast
8:30 - 8:45 am	Welcome - Overview of Conference
8:45 - 9:45 am	<p>Newborn Toxicology Kim Spence, MD <i>Associate Professor, Department of Pediatrics, Division of Neonatal-Perinatal Medicine, Saint Louis University School of Medicine, Team Leader NAS Task Force, SSM Health St. Mary's Hospital and SSM Health Cardinal Glennon Children's Hospital, St. Louis.</i></p> <p>Learning Objectives:</p> <ul style="list-style-type: none">• Know the scope of other drugs besides opioids that can be misused during pregnancy and their unique effects on pregnancy outcomes.• Know how to distinguish between neonatal toxidromes and abstinence and which drugs cause each.• Be familiar with the neonatal presentations of different in utero drug exposures and their long-term neurodevelopmental outcomes.
9:45 - 10:45 am	<p>Optimizing Mother/Baby Interactions When Impacted by OUD Denise Maguire, PhD, RN, CNL, FAAN <i>Vice Dean of the Graduate Programs and Associate Professor in the College of Nursing, University of South Florida in Tampa.</i></p> <p>Learning Objectives:</p> <ul style="list-style-type: none">• Discuss differences in mother baby interaction between infants with NAS and unexposed infants.• Identify the infant behaviors that disrupt feedings.• Discuss findings from expert nurse focus groups about tips for feeding success.
10:45 - 11 am	Break
11 - Noon	<p>Marijuana in Pregnancy and Breastfeeding Sheryl Ryan, MD <i>Professor of Pediatrics, Chief of the Division of Adolescent Medicine in the Department of Pediatrics at Penn State Health Hershey Medical Center, Chair of the Academy of Pediatrics' Committee on Substance Use and Prevention.</i></p> <p>Learning Objectives:</p> <ul style="list-style-type: none">• Describe the biology of marijuana, cannabis-products and the endocannabinoid system.• Explain the adverse short and long-term health effects of marijuana on fetal and neonatal development.• Describe the longer-term effects of marijuana on brain development in adolescents and young adults.

Day 1 - Conference Schedule

Noon - 1 pm	Lunch
1 - 2 pm	<p>Benzodiazepine Use in Pregnancy Jaye Shyken, MD <i>Associate Professor of Obstetrics and Gynecology, Saint Louis University School of Medicine, Division of Maternal Fetal Medicine. Founding and current Director of The WISH Center at SSM Health St. Mary's Hospital.</i></p> <p>Learning Objectives:</p> <ul style="list-style-type: none">• Describe the trends in combined opioid/benzodiazepine overdose deaths as well as the trend in benzodiazepine prescriptions.• Recognize the adverse effects of benzodiazepines and anxiety on pregnancy outcomes• Recognize benzodiazepine dependence, misuse and withdrawal• Understand strategies to address anxiety, benzodiazepine misuse and tapering.
2 - 2:15 pm	Break
2:15 - 3:15 pm	<p>Fighting the Opioid Epidemic: Principles of Harm Reduction Luis Guiffra, MD, PhD <i>Professor of Clinical Psychiatry at Washington University specializing in psychopharmacology and has a special interest in major depression, bipolar disorder, schizophrenia and anxiety disorders.</i></p> <p>Learning Objectives:</p> <ul style="list-style-type: none">• Understand the differences between abstinence-based treatment models and harm reduction• Learn about the most common harm reduction strategies• Understand how stigma is the main obstacle to applying successful harm reduction interventions
3:15 - 3:45 pm	<p>Open Mic Speaker Panel Question and Answer Session</p> <p>Luis Guiffra, MD, PhD Denise Maguire, PhD, RN, CNL, FAAN Sheryl Ryan, MD Jaye Shyken, MD Kim Spence, MD</p>

Day 2 - PCSS Buprenorphine Waiver Training – Saturday, May 4 8 am – 12:30 pm | SSM Health St. Clare Hospital Fr. Krings Conference Center

Presenters: **Fred Rottnek**, MD, MAHCM Professor and Director of Community Medicine, Department of Family and Community Medicine, Board-certified in Family Medicine and Addiction Medicine Saint Louis University School of Medicine.

Dr. Jaye Shyken, Associate Professor of Obstetrics and Gynecology, Saint Louis University School of Medicine, Division of Maternal Fetal Medicine. Founding and current Director of The WISH Center at SSM Health St. Mary's Hospital.

At the conclusion of this activity participants should be able to:

- Review addiction identification and evidence-based treatments.
- Discuss the pharmacology of opioids as it relates to treatment of opioid use disorder (OUD) patients.
- Describe the fundamentals of office-based opioid treatment including the treatment of the co-morbid patient.
- Explain the process of buprenorphine induction as well as stabilization and maintenance.
- Discuss other approved antagonist and agonist medications to treat OUD.
- Discuss basic office protocols including medical record documentation and confidentiality.
- Utilize evidence-based resources to ensure providers have the confidence to prescribe buprenorphine for patients with OUD.
- Apply for a MAT Waiver Training Certificate to begin treating patients with OUD.

Please note that NPs/PAs can take the 8-hour waiver training and it will count towards their waiver application. The additional 16 hours of training is available on PCSS at no cost: pcssnow.org/education-training/mat-training/

Also note that while residents can take the waiver training, they will not be able to apply until they have a personal DEA number and an unrestricted medical license.

To register for this training go to: cvent.com/d/bbqb6t

Accreditation and Credit Designation Statements

CME Accreditation: This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the American Academy of Addiction Psychiatry, the Walter B Jones Center and the University of North Carolina. AAAP is accredited by the ACCME to provide continuing medical education for physicians.

Credit Designation: American Academy of Addiction Psychiatry designates this Other activity ("Half and Half" - Half face-to-face live course and Half online course) for a maximum of 8 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Method of physician participation in the learning process: Credit will only be awarded for completing both the "first" and the "second" half of the training. To be awarded a maximum of 8 AMA PRA Category 1 Credits™ and a Buprenorphine Training Completion Certificate you must complete 4.25 hours of the first live half and 3.75 hours of the second enduring half and receive a minimum cumulative score of 75% on the examination. No partial credit is awarded for this training.

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Conference Tuition

SSM Health Staff

Before April 15	\$40
After April 15	\$50

Nurses/Allied Health

Before April 15	\$65
After April 15	\$75

Physicians

Before April 15	\$125
After April 15	\$150

Registration Information

By phone (credit card only):

Call **1-866-SSM-DOCS** | **1-866-776-3627**

By mail (check or money order):

Send form and payment to:

SSM Health Addiction Conference
PO Box 179346, St. Louis, MO 63117

Must be postmarked no later than April 15

Lodging Reservation Option

Holiday Inn Express

1848 Bowles Ave, Fenton, MO 63026

Rate - **\$85.81/night**

Phone Number: 636-349-4444

Link: hiexpress.com/stlouis-fenton

Registration/Group Code: SSM

Reservations must be made by April 15, 2019 to receive the group rate. After that date, rooms will be released.



St. Mary's Hospital - St. Louis
Cardinal Glennon Children's Hospital



Registration - *Must be postmarked no later than April 15*

Pre-registration is required, space is limited.

By phone (credit card only): **Call: 1-866-SSM-DOCS**

By mail (check or money order): **Send form and payment to:**

SSM Health Addiction Conference | PO Box 179346 | St. Louis, MO 63117

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Please print all registration information clearly

Name _____ Credentials _____

Hospital/Agency _____

Mailing Address _____ City _____ State _____ Zip _____

Personal Phone _____ Business Phone _____

Email _____ I will be attending May 3 May 4

Lunch will be provided. Coffee, tea and water will be provided throughout the day.



Helping pregnant women
overcome addiction. Giving babies
the best possible start.

The WISH Center

The new WISH (Women and Infant Substance Help) Center is located on the campus of SSM Health St. Mary's Hospital and provides comprehensive, high-risk maternity care for women who are dependent on opioid drugs. It features ultrasound, fetal monitoring, examination rooms and a private, comfortable room for initiating treatment. It is the only facility of its kind in the St. Louis region.

SSM Health St. Mary's Hospital
6420 Clayton Road
St. Louis, MO 63117

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