

*Project ECHO Billings Clinic & The ChildTrauma Academy
Present*

NMT ECHO

A case-based tele-mentoring program focused on "trauma-informed" psychopharmacology

Medication Management and Developmental Trauma: Part I

Rational Psychopharmacology in the Multidisciplinary Approach

A "Trauma-informed" Psychopharmacology Series

- 1: February 2, 2018** – Principles of Rational Psychopharmacology
Client 1
- 2: March 2, 2018** – DSM-5 Diagnoses & developmental trauma
Client 2
- 3: April 6, 2018** – "Anti-depressants", PTSD and developmental trauma
Client 3
- 4: May 4, 2018** – Psychostimulants & their use in developmental trauma
Client 4
- 5: June 1, 2018** – Introduction to medication outcome studies: What is evidence?
Client 5
- 6: July 6, 2018** – Use and abuse of "anti-psychotic" medication in children
Client 6

ALL LIVE SESSIONS take place on FRIDAYS from 12:30 PM – 2 PM CENTRAL TIME



About the NMT Case-based Training Series & Project ECHO Billings Clinic

The NMT Case-based Training Series is a web-based clinical case conference series led by Dr. Bruce Perry and colleagues at The ChildTrauma Academy since 2007. The ChildTrauma Academy has offered a variety of these web-based teaching experiences, typically using clinical cases as the primary teaching vehicle.

This current series is in collaboration with the Project ECHO Billings Clinic run by Dr. Eric Arzubi in Billings, MT. The Project ECHO initiative (<https://echo.unm.edu>) has paralleled the model used in the NMT Case-based series. As described on their website, *the ECHO model™ breaks down the walls between specialty and primary care. It links expert specialist teams at an academic ‘hub’ with primary care clinicians in local communities – the ‘spokes’ of the model. Together, they participate in weekly teleECHO™ clinics, which are like virtual grand rounds, combined with mentoring and patient case presentations.*

Dr. Arzubi has set up and runs several Project ECHO clinics in Montana (see <https://youtu.be/s2iMIEG1CKY>). This current six session series is intended to be the first in an ongoing Project ECHO Billings Clinic & NMT Case-based Training collaborative that will be able to provide ‘tele-mentoring’ and medication consultation to clinical teams working with maltreated and traumatized children and youth across the world.

The focus of this unique 6-session series will be the use of medications in context of a multidisciplinary treatment process. In this inaugural series, the clinical cases will come from the NMT Network. Senior clinicians will present a client with medication assessment needs (six different clients will be presented and a focus on medication selection and rationale). The presenting clinical team will provide a de-identified NMT assessment (NMT Case Abstract, NMT Metric Report) for the clinical session.

Each NMT ECHO session is divided into three main components: Introductions, a didactic presentation (see the topics above) and then a clinical case presentation and discussion of the current client with a focus on medication administration (or tapering).

The Neurosequential Model of Therapeutics is an evidence-based practice (EPB) that is both “trauma-informed” and developmentally sensitive. The NMT is a clinical problem-solving approach that includes an assessment process intended to help select and sequence a set of developmentally appropriate (and age-acceptable) therapeutic,



educational and enrichment activities that match the specific strengths and needs of the client. This framework complements other clinical approaches and “encourages” appropriate use of a wide range of specific clinical and therapeutic activities, including medications.

This series will allow clinicians and clinical teams to ‘observe’ a team of experienced child psychiatrists (Drs. Eric Arzubi, Jeffery Rowe & Bruce Perry) and their clinical colleagues go through the problem-solving process related to selection and use of medications for various trauma-related problems including sleep (if appropriate), impulsivity, aggression, perceived psychotic behaviors, inattention, depressive symptoms and more. Any clinician or prescriber working with traumatized or maltreated children in mental health, child welfare and juvenile justice settings will find this series helpful.

Clinical teams wishing to present a client to this Series should contact Jana Rosenfelt, M.Ed. at the ChildTrauma Academy at JRosenfelt@ChildTrauma.org or 281-932-1375



PARTICIPATION OPTIONS & FEES

There are two options for GROUP/ORGANIZATION participation:

- 1) Live Organization with Recordings - \$1800 USD per site
- 2) Recordings Only Organization - \$ 1200 USD per site

A group participating LIVE may include up to 25 persons but all must assemble in a single room with a single computer connection into the conference. Each additional location/site requires an additional subscription. Groups participating LIVE also receive online access to recordings of each session which will be accessible for 18 months from the date of enrollment. A group participating via Recordings Only may be as large as 25 participants assembled in a single room. Additional participants require additional subscription fees.

There are two options for INDIVIDUAL participation:

- 1) Live Individual with Recordings - \$300 USD
- 2) Recordings Only Individual - \$250 USD

HOW IT WORKS

Participants joining LIVE will receive invitations via email to each of the six sessions. Sessions take place via the Internet with audio provided via telephone or VOIP. Invitations include a link and instructions to gain entry to each session. All sessions must be purchased in this 6-set package.

Participants joining via RECORDINGS ONLY may view recordings of the live sessions at any time, from any computer. Participants receiving RECORDINGS will receive a User Name and password to access recordings of each session as well as the related NMT case abstract, NMT metrics review prior to listening to each session. Organizations participating in RECORDINGS ONLY will select a single point person to access and play recordings for their group. All recordings may be paused, restarted and replayed. All six recordings in this series will be available for 18 months from enrollment date.

NOTE: No pre-requisite courses are needed to attend.

HOW TO ENROLL

1) Go to CTAProducts.org, select "NMT Online Courses" → "2018 Trauma-informed Psychopharmacology Series"

QUESTIONS

Please contact Jana Rosenfelt at 281-932-1375 or JRosenfelt@ChildTrauma.org



KEY PERSONNEL

Eric Arzubi, M.D.: Dr. Arzubi is the Chair, Department of Psychiatry at the Billings Clinic and Assistant Clinical Professor, Yale Child Study Center. Board certified Child & Adolescent Psychiatrist

Jeffery Rowe, M.D.: Dr. Rowe is a Child and Adolescent Psychiatrist in private practice and an Associate Clinical Professor in Psychiatry at the UCSD School of Medicine. Board certified Child & Adolescent Psychiatrist

Erica Schuppe, MOT: Erica is a pediatric occupational therapist with a private practice in Billings, MT. She completed her Masters in Occupational Therapy at Pacific University in Forest Grove, OR

Jerry Hartman, LISW-S: Jerry is an experienced clinician serving as the Regional Clinical Director for The Village Network in Ohio. Certified as NMT Clinician, Trainer and Mentor.

Bruce D. Perry, M.D., Ph.D.: Dr. Perry is the Senior Fellow of The ChildTrauma Academy and an Adjunct Professor of Psychiatry and Behavioral Health, Feinberg School of Medicine, Northwestern University. Board certified Child & Adolescent Psychiatrist

Guest participants

Pradeep Gidwani, M.D., MPH: Dr. Gidwani is a Board-certified pediatrician in San Diego, California. He is the Director of Projects and is former President at the American Academy of Pediatrics, California Chapter 3, San Diego and Imperial Counties (AAP -CA3). He works on the team providing countywide coordination and support for First 5 San Diego's Health Development Services (HDS) and First 5 First Steps, First 5 San Diego's home visiting program.

George Davis, M.D.: Dr. Davis is the former Director of Psychiatry for New Mexico Department of Children, Youth & Families. Board certified Child & Adolescent Psychiatrist