



# CELEBRATE!

# Zeljka Korade, PhD

Dr. Korade's group recently had two new publications.

"Sterol Biosynthesis Inhibition in Pregnant Women Taking Prescription Medications" in ACS Pharmacology & Translational Science

&

"Interaction of Maternal Immune Activation and Genetic Interneuronal Inhibition" In Brain Research.



ACS  
Pharmacology  
& Translational Science

pubs.acs.org/ptsci

Article

## 1 Sterol Biosynthesis Inhibition in Pregnant Women Taking Prescription Medications

3 Thiago C. Genaro-Mattos, Korinne B. Klingelsmith, Luke B. Allen, Allison Anderson, Keri A. Tallman,  
4 Ned A. Porter, Zeljka Korade,\* and Károly Mirnics\*



Cite This: <https://dx.doi.org/10.1021/acspsci.1c00012>



Read Online



ELSEVIER

Brain Research

Volume 1759, 15 May 2021, 147370



## Interaction of maternal immune activation and genetic interneuronal inhibition

Allison Anderson <sup>a</sup>, Thiago C. Genaro-Mattos <sup>a</sup>, Luke B. Allen <sup>a, b</sup>, Katalin Koczok <sup>c</sup>, Zeljka Korade <sup>b, d</sup> ✉, Károly Mirnics <sup>a, b, d</sup> ✉

# Sidharth Mahapatra, MD



Dr. Mahapatra was invited to open the annual Pediatric Neurocritical Care Research Group meeting with a presentation on his K12 research, titled "Deciphering Cytogenic and Molecular Mechanisms Triggering Pediatric Group 3 Medulloblastomas".

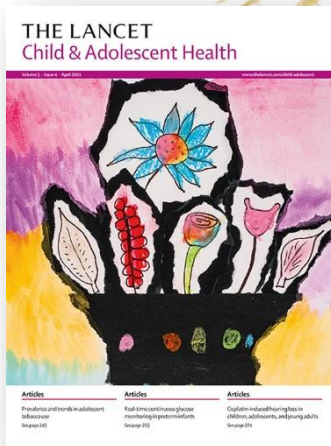
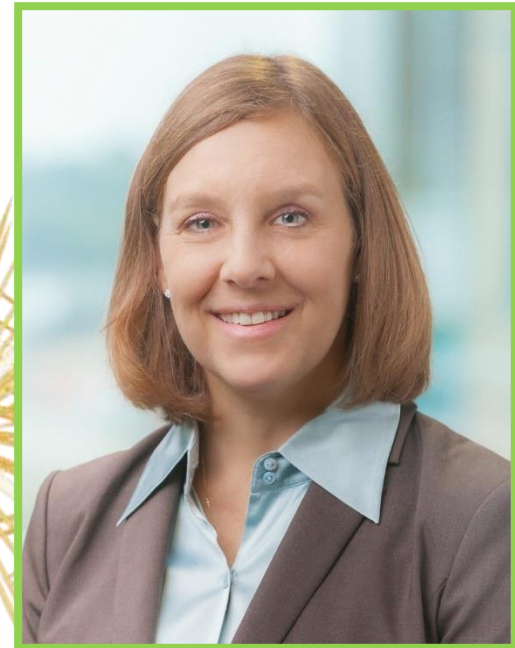
The PNCRG is an international pediatric neurocritical care group with membership from 60 institutions from 9 countries. They have an extensive track-record of publishing and driving practice change within the field of pediatric neurocritical care.



# Jean Ballweg, MD

Dr. Ballweg recently had an article that she is an author on published in The Lancet: Child & Adolescent Health.

*“Clinical outcomes of children receiving ABO-incompatible versus ABO-compatible heart transplantation: a multicentre cohort study.”*



## Clinical outcomes of children receiving ABO-incompatible versus ABO-compatible heart transplantation: a multicentre cohort study



Simon Urschel, Jean A Ballweg, Ryan S Cantor, Devin A Koehl, Zdenka Reinhardt, Warren A Zuckerman, Anne I Dipeolu, Kirk R Kanter, Joshua Sparks, Marie McCoy, James K Kirklin, Waldemar F Carlo

### Summary

**Background** ABO-incompatible heart transplantation increases donor availability in young children and is evolving into standard of care in children younger than 2 years. Previous smaller studies suggest similar outcomes to ABO-compatible heart transplantation, but persisting alterations of the immune system in ABO-incompatible recipients might increase the risk of some infections or benefit the graft owing to reduced HLA reactivity. We aimed to assess long-term outcomes in young children after they received ABO-incompatible or ABO-compatible heart transplantation.

**Methods** In this multicentre, prospective cohort study, we analysed data from the Pediatric Heart Transplant Society

**Lancet Child Adolescent Health 2021**  
Published Online  
March 12, 2021  
[https://doi.org/10.1016/S2232-0462\(21\)00023-7](https://doi.org/10.1016/S2232-0462(21)00023-7)  
See Online/Comment  
[https://doi.org/10.1016/S2232-0462\(21\)00067-5](https://doi.org/10.1016/S2232-0462(21)00067-5)

# Ann Anderson-Berry, MD, PhD, FAAP Melissa Thoene, PhD, RD, LMNT



Drs. Anderson-Berry & Thoene published a paper, along with first author Medical Student Vanessa Woodard.

[“Intrauterine Transfer of Polyunsaturated Fatty Acids in Mother–Infant Dyads as Analyzed at Time of Delivery”](#)



## Intrauterine Transfer of Polyunsaturated Fatty Acids in Mother–Infant Dyads as Analyzed at Time of Delivery

by Vanessa Woodard <sup>1</sup> , Melissa Thoene <sup>1</sup> , Matthew Van Ormer <sup>1</sup> , Maranda Thompson <sup>1</sup> ,  
 Corrine Hanson <sup>2,\*</sup> , Sathish Kumar Natarajan <sup>3</sup> , Maheswari Mukherjee <sup>2</sup> , Ana Yuil-Valdes <sup>1</sup> ,  
 Tara M. Nordgren <sup>4</sup> , Arzu Ulu <sup>4</sup> , Kristina Harris Jackson <sup>5,6</sup> and Ann Anderson-Berry <sup>1</sup>

# Jeff Salomon, MD

Dr. Salomon has had two articles recently accepted for publication. The first one is in the Journal of Congenital Cardiology.

The second article will be published in the MDPI Journal- Biomolecules:  
*“Infarct in the heart: what’s  
MMP-9 got to do with it?”*

Authors: Mediha Becirovic-Agic, Upendra Chalise,  
Michael Daseke III, Shelby Konfrst, Jeffrey  
Salomon, Paras Kumar Mishra, Merry Lindsey \*

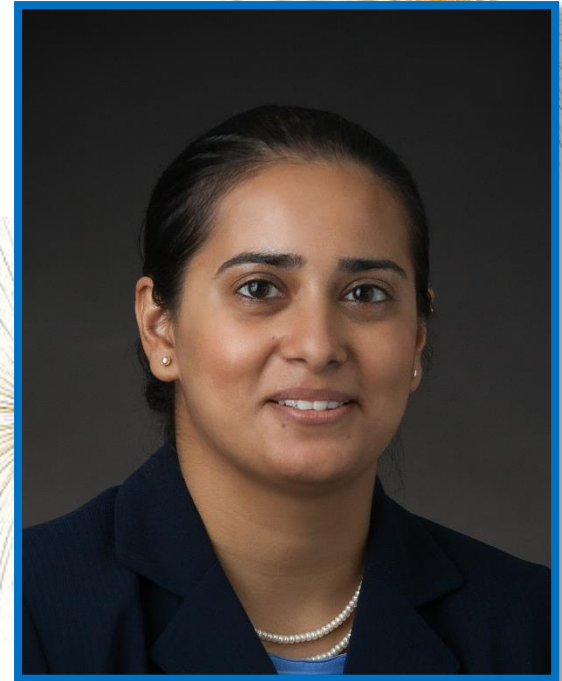


*biomolecules*

# Geetanjali Rathore, MD

Dr. Rathore was nominated to be the Co- President of the Pediatric Neurology Chapter of AINA (Association of Indian Neurologists in America).

Dr. Rathore was also invited by the Journal of Child Neurology to review a manuscript titled "A case report of CEDNIK syndrome: a rare neuro-cutaneous disorder".





# Child Health Policy



The division of Child Health Policy's Manuscript Cluster had a paper accepted for publication:  
"Maloney, S. I., Abresch, C., Grimm, B., Lyons, K., & Tibbits, M. (2021). Factors associated with giving birth at advanced maternal age in the United States. Midwifery, 102975."

A manuscript cluster is a small group of faculty, each with their own data in-hand, who meet for one year to help one another publish their work. If you're interested in participating in a manuscript cluster, contact Chad ([cabresch@unmc.edu](mailto:cabresch@unmc.edu)).



# Salaheddin Elrokhsi, MD, MSc



Dr. Elrokhsi recently had a paper published in the AAP Journal, Pediatrics in Review. *"Malignant Hypertension and Osteoporotic Fractures in a 15-year-old Boy"*

**Pediatrics in Review®**

AN OFFICIAL JOURNAL OF THE AMERICAN ACADEMY OF PEDIATRICS



Index of Suspicion

## Malignant Hypertension and Osteoporotic Fractures in a 15-year-old Boy

Salaheddin H. Elrokhsi, Rachel Baumann Manzo, Mark D. Wheeler, Rajan Senguttuvan and Cindy N. Chin

Pediatrics in Review October 2020, 41 (10) 538-542; DOI: <https://doi.org/10.1542/pir.2018-0251>

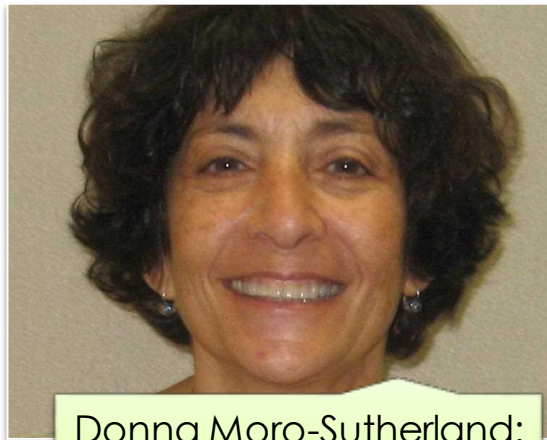
# New Physicians



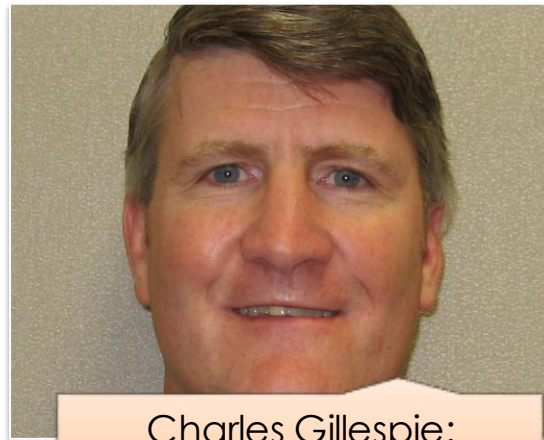
Sookyong Koh: Division  
Chief, Neurology



Ioannis Kalampokis:  
Division Chief,  
Rheumatology



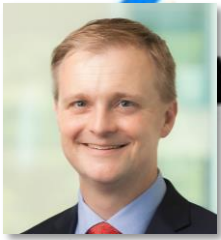
Donna Moro-Sutherland:  
Emergency Medicine  
(previous locum)



Charles Gillespie:  
Emergency Medicine  
(previous locum)

WELCOME

# Hospital Medicine



Dr. McCulloh has been invited to be on an NIH study section



Drs. Nabower, Goodrich, & McCulloh had an abstract accepted at PAS for M/E panel



Drs. Nabower & Goodrich had an abstract accepted to COMSEP



Dr. Nabower had a workshop accepted to COMSEP



Dr. MacKrell has joined the Ethics Committee



Drs. Ashford, Stoolman, & McCulloh are all investigators on a college COVID vaccine study funded by NIAID

# Stephen Dolter, MD

Dr. Dolter recently was named the Chief Medical Informatics Officer (CMIO) at Children's. Dr. Dolter has served in the role in an interim capacity since September 2020.



# Residents



Dr. Elizabeth Null PGY-3 designed and implemented a Medical Humanities component for the CHRI Research Symposium called “Medicinal Musings”. Please let her know if you have any poetry, prose, artwork, photography or music to submit!



# **CELEBRATE OUR SUCCESSSES!!**



**Send copies of awards, certificates, publications, grants, recognitions, honors, etc. (along with photographs) to Steph Montgomery.**