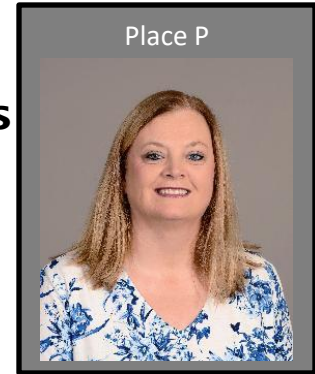




Missouri Health Science Educators



Becky Wernsing, MSN, RN



Monday, July 26th

Tuesday, July 27

Wednesday, July 28

Complimentary Full Breakfast (for hotel guests)

Figi Ballroom

- 8:00 a.m. - MHSE Welcome - What is MHSE?
- 9:00 a.m. Janet Taylor

- **Rain Man: Discovering each student's learning style.**

100 years ago, students of all ages were put into a one-room schoolhouse and taught from a single blackboard in the front of the room and from books that were passed down from sibling to sibling. Only the basics were taught in order to ensure the students would be intelligent enough to be able to function when they completed the 8th grade.

Since then we have discovered that everyone learns differently. But studies have since shown that there is more to "just a learning style". We have to continuously think of ways to not only engage our students but help them to learn how to learn.

➤ 10:00 a.m. Janet Taylor

- **Embracing Technology in the Classroom**

The average EMS student was born in the 1990s'-2000s'. This generation of students has limited experience with relying on hardcopy textbooks and paper and pencil to learn but rather they have had access to computers and the internet for most of their lives. By using this technology, we can actually create a generation of healthcare providers who have a better comprehension of anatomy and physiology with a higher level of critical thinking skills. In this session, we will see different apps available as well as how to capture video clips, take screen shots and how to embed them into a presentation seamlessly.

➤ 11:00 a.m. Janet Taylor

- **An Extraordinary Mind: Mental Illness Review**

Why doesn't a person with depression just take his/her medications to feel better? Why can't the person with paranoia just ignore the voices, don't they just "turn off"? What is Catatonia and what can we do to treat it? How do you interact with someone who has schizophrenia? What does it mean when someone cuts themselves to, "feel the pain on the outside"? We don't get enough training to adequately handle our patients who have psychiatric disturbances and this certainly isn't going to make you an expert on the subject but understanding the basics to mental health problems and the stigma that goes along with it may

make us better providers and better develop a rapport with our patients and their support system so they can get the help they need.

- 12:00 a.m. Lunch (Included with conference) Grand Ballroom (next door)
- 1:00 p.m. – Cluster Meetings-
 - Allied Health – (Bora Bora Boardroom)
 - Nursing – (Sahara B)
 - Health Science – (Fiji Ballroom)
- 2:00 p.m. Break
- 2:15 p.m. Business Meeting / DESE Update
- 3:30 p.m. – continue to Thursday

Thursday, July 29th

Complimentary Full Breakfast (for hotel guests)

Fiji Ballroom

- 8:00 a.m. –Tracy Bell
 - Define trauma: who is considered a trauma survivor, how chronic stress and adversity impacts development, learning, and relationships later in life. ACE studies and how its findings are changing the way we understand and approach our students. Foundational understanding of the ACE studies and the Neurosequential Model- interventions that can be utilized by educators to enhance the learning environment.
- 9:15 a.m. Break
- 9:30 a.m. Dr. Tracy Bell continues
- 11:00 a.m. Closing

Speakers

Janet Taylor

After graduating from nursing school in 1998, Janet worked in various departments through the hospital gaining knowledge and experience in ICU, obstetrics and ER. Janet has been a flight nurse since 2004 and works full time for Life flight Eagle out of Kansas City. In addition to flying she works enjoys teaching part time for EMS conferences across the country and for local paramedic programs. She also writes modules for various online forums. You can see where she will be heading next at www.emsteacher.com . You can also reach her at janettaylor6@icloud.com

Tracy Bell

Mrs. Tracy Bell is an Assistant Professor of Family Studies and Social Services. Mrs. Bell earned her MSW in Social Work from the University of Arkansas at Little Rock. She earned her BA in Family Life Counseling from Ouachita Baptist University. Mrs. Bell is a Missouri Licensed Social Worker and is a Nationally Certified Life Coach.

Mrs. Tracy Bell has a heart for children. Her training and work experience have focused on unprivileged, traumatized children. Mrs. Bell teaches most of the

social work program courses. Two of these courses focus on the traumatized child. Her goal is to train the next generation of young clinicians with knowledge of how trauma impacts a child's brain development and to equip students with skills to help promote healing within God's precious gifts, children. She continues to make this endeavor a major focus of her continued education. She recently began her certification in Neurosequential Model of Therapeutics from the Child Trauma Academy in Houston, TX. In addition to her responsibilities at the College, Mrs. Bell is a speaker for Focus on the Family National Institute of Marriage.