

2018 SC Health Science Educators Conference PRESENTERS



General
Session 1

Receive valuable information on our “Hands-On” certification programs (Pharmacy Technician, Medical Assistant, Patient Care Technician, Certified Nurse Assistant, Medical Billing and Coding, EKG and Phlebotomy) and hands-on activities for your students.

Nancy Mallini, Kaduceus, Kaduceus Education Consultant
nancymallini@gmail.com

Can't-Miss Takeaways!

Presenter Bio:

Nancy Mallini is a retired CTE Director with 42 years of experience in Career and Technical Education. She has a Bachelor's degree from Marshall University, a Master's degree from Western Kentucky University, and a Superintendent certification from the University of St. Thomas. She is currently an Education Consultant for Kaduceus Inc., a Health Science certification curriculum company.



General
Session 2

This session will revivify those in the teaching profession. Whether you are a novice or experienced professional, discover why you are the ONE.

Alfred Squire, Greenville Health System/USC School of Medicine - Greenville, Executive Director
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Judge – Clergy- Physician- Teacher

We don't judge. We don't save souls. We don't heal. We teach.
the ONE.

Presenter Bio:

Alfred (Al) Squire
Executive Director, Greenville Health System (GHS) Medical Experience (MedEx) Academy
Affiliate Clinical Instructor, USC School of Medicine - Greenville
Organizational and Workforce Development Strategist, Upstate AHEC

Al has spent most of his career as a director of operations, human resources, training, and diversity for multiple organizations.

Michele Deck, GAMES/Tool Thyme for Trainers, CEO
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General
Session 3
KEY NOTE

Lions and Tigers and Bears: Oh My!

Have you ever taught a class with unhappy learners? A class that was so challenging that you found yourself clicking your heels together and repeating, “I just want to go home?” If so, this session will share practical, simple, and easy to implement ideas you can use to alter the situation. Orchestrate the dynamics in your class so that it becomes a win-win for all.

Presenter Bio:

Michele Deck presents nationally and internationally on innovative teaching methods in the field of health care education and training. She is the recipient of many honors and awards for her creativity, innovation, productivity and exemplary leadership qualities. Honors include ANPD’s prestigious Belinda E. Puetz Award, election to Sigma Theta Tau National Nursing Honor Society, Business Woman of the Year by the National Business Council. She has authored 12 books on creative and involving ways to teach adults. She is past president of Lamaze International and it’s current accreditation chair. She served on ANPD’s Educational Committee and was a member of the Editorial board of the Journal for Nurses in Professional Development.

Lucia Watson, Conway High School, Health Science Instructor
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General
Session 4

Their First Patients - Project Based Learning

This presentation describes a semester-long, embedded Project Based Learning project covering all 11 SC Foundational Standards.

Presenter Bio:

Lucia Watson holds an Associate’s Degree in Dental Hygiene, a Bachelor’s Degree in Vocational Education/Health Occupations, a Master’s Degree in Health Education and a Certificate of Advanced Studies in Educational Leadership. She is a National Board Certified Teacher in Health Education, and recently became a PTCB Certified Pharmacy Technician. She's been in healthcare for 29 years and education for 15 years.

Katrina Haynes, White Knoll High School, Health Science Instructor
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General
Session 5

Stop the Bleed Training

Official Presentation by the Department of Homeland Security

Lauren Griffiths, CareerSafe Online, Senior Education Outreach Specialist
Lauren.Griffiths@careersafeonline.com

CareerSafe: Keeping America's Future Medical Professionals Safe

The healthcare industry has one of the highest rates of work related injuries and illnesses. That rate climbs astronomically when a young worker is involved -- not being knowledgeable of hazards related to a specific job or knowing how to assess and correct a problem can lead to devastating injuries or even death. As the leading provider of online OSHA 10-Hour training courses, we are the only program designed specifically for youth.

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Session 6

CareerSafe offers low-cost, fully online OSHA 10-Hour training for entry level workers and employers on the recognition, avoidance, abatement, and prevention of safety and health hazards in workplaces in the healthcare industry. The program also provides information regarding workers' rights, employer responsibilities, and how to file a complaint.

Presenter Bio:

Lauren Griffiths is a Senior Education Outreach Specialist at CareerSafe where she works with schools and CTE programs to equip them with the tools needed to provide students with safety training before they enter the workforce. Lauren graduated from Liberty University in 2012 with a degree in Health Promotion and shortly thereafter, joined CareerSafe and has worked hard and diligently to provide safety education to America's future since.

Katrina Haynes

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Amy Donaldson

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Patricia Ravago

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White Knoll High School, Health Science Instructor

Digital Assessment Tools

Based on the book "Google Infused Classroom", this teacher team will present the pros and cons of the most popular digital assessment tools and give audience participation activities.

General
Session 7





General
Session 8

Health Science Career opportunities are growing. As Health Science educators it's our responsibility to introduce our students to all potential careers. These programs will facilitate that exposure without you being an expert in the field. Our Foundations Program is a soft skills and management system curriculum package that addresses Health Science and other career fields as an affordable site license package

Ernie Wake, DEPCO Enterprises, Regional Sales Representative
ewake@depcollc.com

Expanding Students Knowledge of Health Science Careers

Presenter Bio:

Ernie Wake's career spans 20 years in the career and technical education field. During that time he has worked with educators and students across the US to implement effective hands-on learning programs. In his "spare" time he teaches at a post-secondary level.



General
Session 9

Seeing the same information presented in different ways can either make or break the perception of the audience/ students. We are overwhelmed with all of the resources available ... but who has time to search for them, try them out, and choose what works and what doesn't? I have done the work for you, and will share several quick ways to assess and keep students plugged in, and accountable for their learning.

Rhonda Evatt, Pendleton High School,
Health Science Educator, Clinical Studies Honors Coordinator
revatt@anderson4.com

"Paper Plates or China...Presentation is Everything"

Presenter Bio:

I am in my sixth year of teaching HS 1, HS 2, HS 3 Honors, and Clinical Studies Honors at Pendleton High School. I have had a 30 year career as a Registered Respiratory Therapist, and love teaching high school. I am also the SCHSEA President, and am honored to serve my fellow educators. My primary passion is with my husband, two children, five year old grandson, and love snuggling up to my coonhound and rescue mix.



General
Session 10

Inject New Life into Teaching

Are you seeking new and creative ideas to breathe life into some tired programs? Do your participants sometimes need resuscitation after a particularly long class? Is that content “sick” enough to need some “intensive care”? If so, experience some first aid ideas to rejuvenate even the most ailing of lectures.

Presenter Bio:

Michele Deck presents nationally and internationally on innovative teaching methods in the field of health care education and training. She is the recipient of many honors and awards for her creativity, innovation, productivity and exemplary leadership qualities. Honors include ANPD’s prestigious Belinda E. Puetz Award, election to Sigma Theta Tau National Nursing Honor Society, Business Woman of the Year by the National Business Council. She is

Rachel Buchanan, Visible Body, Executive Sales Consultant
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Visible Body: Virtual 3D Anatomy and Physiology Apps, plus FREE resources you can use now

Your students need to know anatomy as a core skill for Health Science careers and with Visible Body resources, you can give them amazing views into the human body, so they can deepen their comprehension. You can easily create virtual learning experiences that empower your students to see inside the human body and engage the natural curiosity of your class. Put aside the textbook, the lab specimens in a jar, and plastic 3D models, and jump into an immersive 3D experience with your students. Visible Body apps use 3D models, illustrations, and 3D animations to introduce each human body system. Anatomy lab activities from the app are trusted by healthcare professionals and loved by students. Now we have content that is assignable that you can use on our platform, or integrate into your Learning Management System. Plan on learning about FREE resources you can use in your teaching now, and an introduction to the best 3D, virtual learning tools that are SIMPLE to incorporate into what you are already doing. Teachers across the US are using Visible Body in their classrooms and LOVING the versatility and the ease.



General
Session 11

Presenter Bio:

Rachel Buchanan is an Executive Sales Consultant with Visible Body. Not only does she cover South Carolina, but she also lives in Lexington South Carolina. She is proud to work for a company on the cutting edge of educational technology and excited to share the programs with you.



General
Session 12

Michelle Altman, Wade Hampton High School, Health Science Instructor
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Kerry Rankin, Anderson 5 Career Campus, Health Science & PLTW Instructor
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The Curriculum Crosswalk- What is it?

Maybe you have heard of a "crosswalk"? What exactly is it? Crosswalks are designed to show you connections between academic standards and other available resources. Kerry and Michelle had an opportunity to learn about creating a Health Science Crosswalk at the NCHSE Conference in Denver last September. Bring your laptop and/or standards. We will share ways to develop or enhance your crosswalk.

Presenter Bios:

Michelle is a RN from Hampton, SC. This is Michelle's 16th year teaching. Michelle grew up in the LowCountry of SC. She received her BA from Columbia College, ADN in Health Science from the Technical College of the LowCountry and her MEd in Education from the University of South Carolina. She is married to Mark of 26 years and mom to Ridsen and Reeves who are both USC students.

Kerry Rankin has been teaching Health Science for 10 years. She taught at Crescent High School for 7 years, and is currently teaching at Anderson Five Career Campus. Kerry graduated from Greenville Technical College in 1996 and is a Registered Nurse. She worked in Cardiology prior to teaching. She has two boys that are 18 and 15. She enjoys spending time with her family, which includes watching a lot of football as well as other sports!



General
Session 13

Angel Clark
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Katrina Haynes
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Stacie Elwood
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Health Science & HOSA Updates

All the latest Health Science updates, as well as all the HOSA updates and information.



General
Session 14

Teach and learn practical digital skills using Google's project-based video curriculum with an added twist of Health Science. Instructors can utilize Google to enhance Project-Based Learning while meeting state standards on technology integration.

Jeremy Searson, Lexington 2 Innovation Center, Health Science Instructor
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Applied Digital Skills in Health Science

Presenter Bio:

Dr. Searson has a PhD in Educational Leadership from the University of Alabama, a MS in Exercise Science from Syracuse University, and a BS in Athletic Training and Fitness Management from Baldwin-Wallace University. Teaching experience includes 4 years in Lex2 and 12 years at the University level. He also has experiences as an Athletic Trainer with the Cleveland Browns, NY Jets, and National Champion Syracuse Basketball and Lacrosse Teams.



General
Session 15

Ways to incorporate QR codes into lessons, presentations, and giving your administration access to lesson plans.

Karen Edwards, Spring Hill High School, Health Science Instructor
kledward@lexrich5.org

Integrating QR Codes into Lessons

Presenter Bio:

I have been an Athletic Trainer for 10 years and teaching for over 5. I am the Health Science/Sports Medicine teacher and HOSA Adviser for Spring Hill High School. I also serve as a mentor to new Health Science teachers. When I do have free time, I spend time with my daughters riding horses or watching gymnastics.



General
Session 16

With the increasing demands of teaching and advising CTSOs many of us may find ourselves becoming less healthy versions of ourselves. One of the presentations that I attended in Colorado at NCHSE was on work life balance. One focus of this presentation was Plant Based Nutrition and how what we eat affects how we feel, what we look like, and our overall attitude. Even in our super busy lives, we can make some small changes to really increase our health and wellbeing.

Melissa Sparks, Philip Simmons High School, Health Science Instructor
sparksm@bcstdschools.net

Plant Based Nutrition

Presenter Bio:

I've been teaching in the Health Science Pathway for 4 years, teaching the courses of Health Science 1 & 2, Sports Medicine 1 & 2, and Medical Terminology. Before moving to South Carolina I taught Sports Medicine and have been an athletic trainer for 18 years. I live in Huger, SC with my two dogs, Ellie and Rico.