Course Eligibility:
All Rehabilitation Therapists and students
Including PT, PTA, OT, COTA, SLP

Course Fee: $275
Full Time Students $150
payable to *Children's Chorus of Maryland*

Content questions:
cwells@umm.edu

Register at
http://ccmsings.org/shop/ekg-course/

Registration questions:
ccm@ccmsings.org
You may register online or send check to:
Children's Chorus of Maryland
320 East Towsontown Blvd
Terrace Level, Towson, MD 21286
Attn: UMMC conference

Registration

Name:_____
Title: _____
License #: _____
Facility: _____
Phone:_____
Address: _____
Email (print clearly):_____

Confirmation of receipt of your registration will be EMAILED. Course materials, CEU approval and number, and directions to UMMC will follow.

To Benefit: All Fees are being directed to Children's Chorus of Maryland's Financial Aid Fund

The Children's Chorus of Maryland was founded in 1976 by Betty Bertaux, based on the belief that the voice is a child's first instrument, that all children deserve to be musically literate, and that music communicates the essence of the human spirit. CCM offers a music education-based program of vocal literacy training and choral music education. Children may begin as young as age 4 with our very play based Crickets program. The auditioned choral education and performance program consists of three choirs and 10 graded levels of musicianship classes. Our choirs sing diverse and challenging repertoire and in our classes, students sing, dance, play, and learn to read, write and analyze music at a developmentally appropriate level. The CCM choirs have enjoyed touring opportunities both domestically and internationally, and have collaborated with the Baltimore Choral Arts Society, Annapolis Opera Company, the Handel Choir of Baltimore, and several local MD artists. In June 2023, CCM welcomed its new Artistic Director, Rachel Morgan.

Clinical Application of EKG Interpretation for the Rehabilitation Therapist

University of Maryland Medical Center
Department of Rehabilitation Services

Speaker

Chris L. Wells
PT, PhD, CCS, ATC, FCCM

December 1, 2026, 5:00 – 9:30 pm
December 8, 2026, 5:00 -9:30 pm

University of Maryland Medical Center: On Line

CEUs: This course is approved by the Maryland Board of Examiners for, 8.5 for PT; OT and SLP is pending

Chris L. Wells, PT, PhD, CCS, ATC, FCCM Dr. Wells is a Clinical Cardiopulmonary Specialist at the University of Maryland Medical Center where she currently serves as the EBP & Research Coordinator. Her area of clinical practice, which spans more than 40 years, is in the area of critical care rehabilitation with an emphasis on the early rehabilitation of patients on artificial mechanical circulatory support and thoracic transplantation. Dr. Wells holds an Associate Professor, Adjunct II position at the University of Maryland School of Medicine in the Department of Physical Therapy and Rehabilitation Science and Instructor position at the School of Dentistry. Dr. Wells' primary teaching responsibilities are in the areas of cardiopulmonary physiology and pathophysiology, and advanced acute care practice. Dr. Wells graduated with a bachelor's degree in health and physical education and athletic training in 1985; earned bachelor's and master's degrees in physical therapy in 1991 and 1994, respectively. She was awarded a Doctor of Philosophy in Education, Department of Developmental Movement from the University of Pittsburgh in 2002. Beyond her clinical and faculty responsibilities at the University, Dr. Wells is an active member within the Cardiopulmonary Section of the American Physical Therapy Association, and Society of Critical Care Medicine and a board member for the Baltimore Chapter of the Society of Critical Care Medicine.

Description

In this course the speaker will discuss and provide the clinician with a systematic approach to making a basic assessment of a telemetry EKG tracing. The speaker will also discuss cardiac function, common arrhythmias and what medical factors need to be considered to determine the clinical consequence of the arrhythmia, and how to proceed with the rehabilitation treatment plan.

Behavioral Objectives

Participants will be able to:

- Understand the basic cardiac function and the role of the conduction system
- Demonstrate the ability to complete a basic interpretation method of common telemetry strips
- Recognize common dysrhythmias seen in clinical practice
- Identify common medical management approaches for dysrhythmia control
- Recognize common signs and symptoms related to dysrhythmias
- Integrate the knowledge of the cardiac dysrhythmia into assessment of activity tolerance

Workshop Schedule

December 1, 2026

4:45 to 5:00: Log in to website

5:00 to 5:45: Normal cardiac function

5:45 to 7:00: Normal Sinus Rhythm and interpretation process

7:00 to 7:15: Break

7:15 to 8:15: Sinus Dysrhythmias: Clinical significance

8:15 to 9:30: Atrial Dysrhythmias: Clinical significance and medical management

9:30 Adjourn

December 8, 2026

4:45 to 5:00: Log in to website

5:00 to 6:00 Ventricular Dysrhythmias: Clinical significance and medical management

6:00 to 7:15 Heart Blocks and Junctional Dysrhythmias Clinical significance and medical management

7:15 to 7:30 Break

7:30 to 8:15 Ischemia, Pacemaker, and Defibrillators

8:15 to 9:30 Case Scenario

9:30 Adjourn