



## **Ultrasound Practicum 2024 Live Events**



**Accreditation** This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education ([ACCME](#)) through the joint providership of the Christian Medical & Dental Associations (CMDA) and the National Institute of Family and Life Advocates (NIFLA). Christian Medical & Dental Associations is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

**Physician Credit** The Christian Medical & Dental Associations designates this educational activity for a maximum of 28 *AMA PRA Category 1 Credit(s)*<sup>™</sup>. Physicians should only claim credit commensurate with the extent of their participation in the activity.

### **Physician Assistant**

AAPA accepts certificates of participation for educational activities certified for *AMA PRA Category 1 Credit(s)*<sup>™</sup> by an organization accredited by the ACCME or a recognized state medical society. **Physician assistants may receive up to 28 credits for completing this activity.**

### **Nurse Practitioner**

The American Academy of Nurse Practitioners Certification Program (AANPCP) accepts *AMA PRA Category 1 Credit*<sup>™</sup> from organizations accredited by the ACCME. Individuals are responsible for checking with the AANPCP for further guidelines.

**Nurse practitioners may receive up to 28 credits for completing this activity.**

### **Nursing**

This activity has been submitted to Georgia Nurses Association for approval to award contact hours. Georgia Nurses Association is an accredited approver of nursing continuing professional development by the American Nurses Credentialing Center's Commission on Accreditation. **Determination of credit is pending.**

### **Midwifery**

The American Midwifery Certification Board (AMCB) accepts *AMA PRA Category 1 Credit*<sup>™</sup> from organizations accredited by the ACCME. Individuals are responsible for checking with the AMCB for further guidelines.

### **Objectives:**

- Dissect play-dough anatomy to learn cross-sectional anatomy.
- Adjust specific knobs on the ultrasound machine and learn the functions of each.
- Practice the sequence of images for the limited obstetric ultrasound protocol.
- Select the correct mode of operation for scanning.
- Interact with patients and practice appropriate communication.
- Practice obtaining an m-mode recording of a fetal heartbeat and perform without assistance by end of day 1.
- Start to recognize and point out anatomical landmarks.
- Demonstrate patient care skills, including communication and procedures.
- Proceed with demonstrating sequence of images to obtain for protocol.
- Progress with adjusting knobs and improving the images.
- Demonstrate professionalism with patients/models with appropriate communication and compassion.
- Select appropriate measurements for estimating gestational age with each scan.
- Identify pertinent anatomy/landmarks related to confirming an IUP, such as cervix, endometrium, gestational sac, embryo, yolk sac, etc.
- List images needed to complete protocol.
- Select appropriate transducer and machine settings for ultrasound exams.
- Record and print appropriate images, including worksheets and reports for each exam.
- Communicate findings to the patient, with explanation of preliminary nature and what to expect for follow-up.
- Utilize terminology related to limited obstetric ultrasound.
- Completing the anatomical survey independently.

- Measuring the embryo/fetus for estimating gestational age with limited or no assistance.
- Progressing on ultrasound equipment functions, tweaking the images.
- Demonstrating the truth of life to the patient.
- Identifying areas to focus on for improvement. Training is customized to individuals.
- Acquiring images for workbooks demonstrating good examples of key findings, measurements, normal and abnormal.
- Starting to recognize when things on the ultrasound image do not look like we would expect and how to articulate those findings.
- Survey in sagittal and transverse planes to determine uterine orientation.
- Obtain extra practice on images that have proven challenging, such as documenting certain anatomical landmarks.
- Complete any unfinished exercises in the workbook, practicing identifying anatomy and image optimization.
- Correlate clinical presentation with sonographic findings.
- Document unexpected findings in the scan.
- Describe sonographic findings associated with ectopic pregnancy.
- Meet one-on-one with instructor to plan for successfully acquiring competency in limited obstetric ultrasound.

### Agenda

TIME	TOPIC TITLE	APPROVED FACULTY NAMES	CREDIT HOURS
Day 1: 9a-12p	Limited OB ultrasound practicum Introduction	Bloom, Kim, MS, RDMS Davis, Dotsy RDMS; Klug, Dana RDMS Medley, Cynthia, RDMS Smith, Asia, RDMS Stout, Audrey RDMS	3
1p-5p	Limited OB ultrasound practicum Intro II	Same	4
Day 2: 9a-12p	Limited OB ultrasound practicum IIA (Protocol)	Same	3
1p-5p	Limited OB ultrasound practicum IIB (Protocol)	Same	4
Day 3: 9a-12p	Limited OB ultrasound practicum IIIA (Biometry)	Same	3
1p-5p	Limited OB ultrasound practicum IIIB (Biometry)	Same	4
Day 4:9a-12p	Limited OB ultrasound practicum IVA	Same	3
1p-5p	Limited OB ultrasound practicum IVB	Same	4
<b>Total</b>			<b>28</b>

### Disclosures

Disclosures for all those in control of the content of this activity. The names of the ineligible companies (within the last 24 months) and the nature of the financial relationship(s). There is no minimum financial threshold. Disclosure of all financial relationships with ineligible companies regardless of the potential relevance of each relationship to the education.

#### Activity Planners, Faculty and CMDA CE Review Committee

No relevant financial relationships were identified for any individuals with the ability to control the content of this activity.

#### ALL RELEVANT FINANCIAL RELATIONSHIPS WERE MITIGATED.

CMDA reserves the right to cancel credit at any time during the promotion or after an activity has been presented.

\*CMDA accredited educational activities may or may not contain some statements made by authors/speakers that do not completely align with official CMDA positions.