

NIDCOM DIASPORA HEALTH IMPACT INITIATIVE DHII2026

ENDOMETRIOSIS ULTRASOUND National Capacity Building Program

About the Program

A multinational agency program to

- Equip health care professionals with comprehensive knowledge and practical skills in ultrasound diagnosis of endometriosis and adenomyosis
- Strengthen ability to interpret endometriosis ultrasound.
- Improve awareness of endometriosis in our communities.

Who Should Attend

Radiologists, Sonographers
Obstetricians & gynaecologists

Program Details

-  20-22 July 2026
-  8am - 5.30pm, daily
-  Centre of Reproductive Health Innovation,
University of Benin, Benin City
-  Free, Spaces limited
-  Zoom available

Accreditation

NMA/MDCN 5CPD points

For More Information

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ONSITE FACULTY



Dr Uche A. Menakaya
Diaspora lead, NAMDA
Director, JUNC Global
Education & Training



Prof. Ligita Jokubkiene
Chair, ISUOG Education Committee



Prof. Francesco Leone
University of Milan, Italy



Prof. Friday Okonofua
Emeritus Professor of obstetrics
and gynaecology
President, African Academy of Sciences

OFFSITE FACULTY

Prof. George Condous
(Australia)

Dr Joel Naftalin
(England)

Dr Tom Holland
(England)

Dr Alin Constantin
(Germany)





PROGRAM OVERVIEW

This course aims to provide healthcare professionals in Nigeria with a deep understanding of how to utilize ultrasound to diagnose endometriosis and adenomyosis. It will include foundational knowledge of this condition, ultrasound techniques, key diagnostic features, and clinical management strategies. The course will combine lectures, case studies, and hands-on training (mannequins and live patients) to enhance participants' skills in interpreting ultrasound findings.

Target Audience:

- Gynecologists and Reproductive medicine specialists
- Radiologists
- Sonographers and radiographers

Learning Objectives:

By the end of the program, participants will be able to:

- Master ultrasound techniques and protocols for evaluating endometriosis and adenomyosis.
- Understand the utility of the IDEA and revised MUSA consensus approach to endometriosis and adenomyosis imaging
- Recognize key ultrasound findings in endometriosis and adenomyosis.
- Differentiate endometriosis and adenomyosis from other pelvic pathologies.
- Understand the role of ultrasound in management and pre-surgical planning for endometriosis and adenomyosis
- Expose participants to the surgical management of endometriosis

Program Duration:

- 3 day ultrasound training program

Venue:

Centre for Reproductive Health Innovation,
University of Benin and Radiology Department,
University of Benin City Teaching Hospital Benin City

Date:

- Monday July 20 to Wednesday July 22, 2026

PROGRAM OUTLINE				
Time	Activity	Duration	Faculty	Location
Day 1 - 20/7/2026				
SESSION 1				
0800 - 0810	Welcome	10 mins	Prof. Idia Ize - Iyamu, CMD, UBTH	CERHI
0810 - 0820	Welcome	10 mins	Prof Ernest Omoti, NMA President	
0820 - 0850	Pretest	30 mins	Dr Uche Menakaya, Australia	
0830 - 0900	Overview of Endometriosis in Africa	30 mins	Prof F.E Okonofua, Nigeria	
0900 - 0930	Evolution of Endometriosis Diagnosis	30mins	Dr Uche Menakaya, Australia	
0930 - 1000	Overview of the IDEA Consensus (Zoom)	30 mins	Prof George Condous, Australia	
1000 - 1040	Ultrasound based Endometriosis Staging System	40 mins	Dr Uche Menakaya, Australia	
1040 -1120	Mastering Transvaginal Ultrasound techniques for endometriosis: Integrating static and dynamic techniques	40mins	Prof Ligita Jokubkiene, Sweden	
1120 - 1200	End session 1: Questions and Answers	40 mins		
1200 - 1230	ISUOG promotional presentation	30 mins	Prof Ehiga Enabudoso HOD, Obstetrics and Gynecology & Chair ISUOG outreach program	
1230 - 1315	Lunch break	45 mins		
SESSION 2				
Delegates divided into 4 groups of 15 delegates each				
1330 - 1630	Mannequin scanning (2 pelvic mannequins' stations) Primary objective: acquire techniques to achieve access to posterior pelvic compartment with the transvaginal probe		Onsite preceptors Leads: Dr Uche A Menakaya Prof FPG Leone,	CERHI
	Interactive Case Reviews: Ultrasound Images and video clips of Deep Endometriosis lesions at different pelvic sites	180mins	Prof Ligita Jokubkiene	
1630 -1700	End session 2: Questions and Answers	30 mins		
Day 2 - 21/07/2026				
SESSION 3				
0900 - 0930	Diagnosing peritoneal endometriosis with Ultrasound (Zoom)	30 mins	Dr Tom Holland, England	CERHI
0930 -1000	Ultrasound Evaluation of Adenomyosis: (Zoom) Key Diagnostic Criteria and Differential Diagnoses	30 mins	Dr Joel Naftalin, England	
1000 -1030	Ultrasound Diagnosis of Endometrioma: Key diagnostic criteria and Differential Diagnosis	30 mins	Prof FPG Leone, Italy	
1030 -1100	Evaluation of ovarian and POD mobility	30 mins	Prof FPG Leone, Italy	
1100 - 1130	Anterior compartment: Bladder, uterovesical space, ureters (Zoom)	30 mins	Dr Alin Constantin, Germany	
1130 -1200	End session 3: Questions and Answers	30 mins	All presenters	
1200hrs	Lunch break	45mins		
SESSION 4				
1300 - 1345	Posterior compartment I: Uterosacral ligament, Rectovaginal septum, Torus Uterinus, posterior vaginal fornix	45mins	Dr Uche Menakaya, Australia	
1345 - 1430	Posterior compartment II: Bowel endometriosis	45 mins	Prof Ligita Jokubkiene, Sweden	
1430 -1630	Live demonstration scans (3 patients)	120 mins	Dr Uche Menakaya Prof Ligita Jokubkiene & Prof FPG Leone	
1630 -1700	End session 4: Questions and Answers	30 mins		
Day 3 - 22/07/2026				
SESSION 5				
0900 - 1200	Ultrasound Hands on session: Live patients with informed consent (30 patients, 10 patients per room) (60 trainees, 20 per room, 2 per patient)	180 mins	Dr Uche Menakaya, Prof Ligita Jokubkiene Prof FPG Leone	Radiology department University of Benin Teaching Hospital
	End session 5			
1200 -1245	Lunch break	45 mins		
SESSION 6				
1300 - 1500	Interactive Case Reviews: Ultrasound Images and video clips of DIE at different sites including extra pelvic locations	120 mins	Dr Uche Menakaya Prof Ligita Jokubkiene Prof FPG Leone Prof FE Okonofua	
1500 -1530	Panel discussion	30 mins	Dr Uche A Menakaya	
1530 - 1600	Post test	30 mins		
1600 -1700	Closing remarks and Presentation of certificates	60 mins	Prof Idia Ize - Iyamu CMD UBTH & Prof Ernest Omoti NMA President	