

Final Scientific Programme USCON 2025		
FRIDAY 3 RD OCTOBER		
Hall A		
8:30 - 9:30 am Free Paper		
OBSTETRIC ULTRASOUND		
Fetal Ultrasound		
09:30 - 9:50 am	11-14 Weeks Aneuploidy markers	Dr. Rajat Ray
9:50 - 10:20 am	Pitfalls in 11 - 14 Weeks scan ,	Dr. Kakoly Borthakur
10:20 - 10:40 am	11 - 14 Weeks Cardiac anomalies - Structural assessment, what is really possible & how?	Dr. TLN Praveen
10:40 - 11:00 am	Approach to Ecogenic Kidney	Dr. Jyoti Chaubal
11:00 - 11:20 am	Systematic approach to Urinary tract dilatation (UTD)	Dr. Meenu Batra
11:30 - 11:50 am	Abdominal wall defects, Pelvic and Abdominal Cyst	Dr. Ladbans Kaur
11:50 - 12:10 pm	Genitourinary System and absent UB	Dr. Rajat Ray
12:10 - 12:30 pm	CDH & Fetal Thoracic lesions	Dr. Ladbans Kaur
12:30 - 01:00 pm	Absence of third Trimester scan - An Obstetric blind spot	Dr. TP Baskaran (AFSUMB)
	GE Product Launch	
1.00 -1.45 pm Lunch		
1:45 - 2:15pm	Fetal GI anomalies	Dr. Anjali Gurjar
2:15 - 2:45 pm	Hetrotaxy Syndrome	Dr. TLN Praveen
2:45 - 3:05 pm	Placental masses US v/s MRI	Dr. Priyanka Jha (SRU - USA)
3:05 - 3:25 pm	Placenta Accreta Spectrum disorder & Vasa Previa	Dr. Sudarshan
3:25 - 3:45 pm	Intra-Partum Sonography	Dr. Kanu Bala (AFSUMB)
3:45- 4:05 pm	Face as a marker for CNS anomalies	Dr. Chander Lulla
4:05 - 4:25 pm	Umbilical Cord Spectrum	Dr. TP Baskaran (AFSUMB)
4:25 - 4:45 pm	Cervical Assessment in Pregnancy	Dr. Harish Chhabra
4:45 - 5:05 pm	Biochemical Screening in 1st & 2nd Trimester	Dr. Gurdeep Chhabra
5:05 - 5:25 pm	Ophthalmic Artery Doppler in Pre - Eclampsia	Dr. Somya Dwivedi
5:25 - 5:50 pm	Limb abnormalities - Guidelines & case discussion	Dr. Sudarshan
6:15 PM	INAUGURATION	
Hall B		
8:30 to 9:30 am Free Papers		
GYNAECOLOGY		
9:30 - 10:25 am	Refresher Course on Endometriosis	Dr. Scott Young (SRU - USA)
	Augmented US screening for Endometriosis	
	Bowel prepped Sonography for preoperative planning in Deep Pelvic Endometriosis	
	Radiologist and Surgeons collaboration for Deep Endometriosis	
10:25 - 10:45 am	IOTA rules in Ovarian Masses	Dr. Shabnam Bhandari Grover
10:45 - 11:05 am	O-RADS - Does the evidence support it,	Dr. Scott Young (SRU - USA)
11:05 - 11:20am	Interactive O-RADS cases	Dr. Priyanka Jha (SRU)
11:20 - 11:35 am	Challenges in O- RADS cases	Dr. Nitin Chaubal
11:45 - 12:05 pm	Enhanced Myometrial Vascularity & RPOC.	Dr. Gaurika Sahi
12:05 - 12:25 pm	Abnormal Uterine bleeding .	Dr. P K Shah
12:25 - 12:45 pm	Ovarian torsion, Pearls & Pitfalls	Dr. Subhash Tailor
12:45 - 01:05 pm	LSCS Scar Niche Ultrasound	Dr. Anirudh Kulkarni
	Samsung Product Launch	
1:00 to 1:45 pm Lunch		
1:45 - 2:05 pm	Pelvic Floor Imaging	Dr. Kakoly Borthakur
2:05 - 2:25pm	Endometrial receptivity & Follicular Monitoring	Dr. Shilpa Satarkar
2:25- 3:25pm	Adenomyosis V/S fibroid - Difficulties in differentiating the two (Case Demo)	Dr. Scott Young (SRU - USA)
	MDA/ Endometrial Polyp/ Sub Mucus Fibriod (Case Demo)	Dr D S Naruka/ Dr. Scott Young
3:25 - 3:45 pm	Is 3D necessary in Reproductive medicine	Dr. Punam Bajaj
03:45 - 4:05 pm	Mullerian anomalies - Classification & importance of 3D US.	Dr. Manjula Virmani
4:05 - 4:35 pm	Importance of D2 scan	Dr. Ambrish Dalal
4:35 - 5:05 pm	Male infertility (TRUS) and Case Demo	Dr Anirudh Kulkarni
5:05 - 5:25 pm	PCO syndrome	Dr. Priyanka Jha (SRU - USA)
5.30 - 6:20 pm	Panel on Infertility - 3D and Color Doppler in Infertility: Luxury, Hype, or Genuine Utility in the Era of Hysteroscopy & Laparoscopy.	Dr. Ashok Khurana, Dr. Gunjan Jain
Panelist Dr. Ambrish Dalal, Dr. Scott Young, Dr. M L Swarankar, Dr. P C Mahapatra, Dr. Surabhi Tomar, Dr. Rajat Ray		
Hall C		
8:30 to 9:00 am Free Papers		
MSK ULTRASOUND WORKSHOP (Paid Workshop) Workshop Coordinator Dr. Gaurav Kant Sharma		
09:00 – 09:05 am	Introduction to the Workshop and explaining flow of the Workshop	Dr Ashwin Lawande
09:05 – 09:20 am	Knobology: Tips and tricks of improving images in MSK Ultrasound	Dr Raghav Aggarwal
09:20 – 09:40 am	Normal Anatomy and Sonographic appearances of the Shoulder	Dr Rajas Chaubal
09:40 – 09:55 am	Normal Anatomy and Sonographic appearances of Elbow	Dr Ashwin Lawande
09:55 – 10:10 am	Normal Anatomy and Sonographic appearances of Wrist and Hand	Dr Thomas Le Corroller
10:10 – 10:40 am	Normal Anatomy and Sonographic appearances of Ankle (20 mins) + Knee (10 mins)	Dr Nidhi Bhatnagar
10:40 – 10:55 am	Clinical Scenario based Live Demo of Shoulder Ultrasound	Dr. P K Srivastava
10:55 – 11:40 am	Hands-on Session: Shoulder Ultrasound (All faculty, 7:1 Delegate:Faculty Ratio)	10 Stations
11:40 – 12:00 pm	Clinical Scenario based Live Demo of Elbow Ultrasound	Dr Nidhi Bhatnagar
12:00 – 01:00 pm	Hands-on Session: Elbow (All faculty, 7:1 Delegate:Faculty Ratio)	10 Stations
	Product Launch	
1:00 to 1:45 pm Lunch		
01:45 – 02:00 pm	Clinical Scenario based Live Demo of Wrist and Hand Ultrasound	Dr Thomas Le Corroller
02:00 – 02:45 pm	Hands-on Session: Wrist and Hand (All faculty, 7:1 Delegate:Faculty Ratio)	
02:45 – 03:15 pm	Clinical Scenario based Live Demo of Ankle and Knee Ultrasound	Dr Ashwin Lawande
03:15 – 04:15 pm	Hands-on Session: Ankle and Knee (All faculty, 7:1 Delegate:Faculty Ratio)	10 Stations
04:15 – 04:30 pm	Tea/Coffee Break	
04:30 – 05:00 pm	Clinical Scenario based Live Demo of Nerve Entrapment Syndromes	Dr Gaurav Kant Sharma
05:00 - 05:20 pm	Imaging in Carpal Tunnel Syndrome	Dr. H K Karmalkar
05:20 - 05:40 pm	Other Peripheral Nerve Pathologies – A Case-Based Discussion	Dr Gaurav Kant Sharma
Hall D		
Workshop on Mannequin "FUNGI" (Paid Workshop) WORKSHOP COORDINATOR (DR KARUNA MANDAL YADAV)		
	FUNGI Workshop on Mannequin	
9:00 - 4:00 pm	"Fundamentals of Ultrasound Guided Interventions" This unique workshop teaches you the fundamental principles of US-guided intervention and helps you to perfect the technique to identify and "reach" the target with full needle visualisation.	Dr. S. Suresh, Dr Chander Lulla,Dr. Jyoti Chaubal Dr Sudarshan,Dr Manikandan Krishnan
	Highlights	
	- Principles of fetal interventions	
	- Simulator-based hands-on - amnio, CVS, FBS, IUT	
	(Limited 45 seats)	
5:00 pm - 6:00 pm	Executive Committee Meeting	
SATURDAY 4 TH OCTOBER		
Hall A		
8:30 am to 9:30 am Free Papers		
FETAL NEURO		
09:20 - 9:40 am	Skin Ultrasound - A. New Primer for Radiologist	Dr. Pankaj Sharma
9:40 - 10:00 am	Normal Sulcation & Gyration	Dr. Upasana Baruah
10:00 - 10:20 am	Intracranial sign of Fetal Infection.	Dr. Kakoly Borthakur
10:20 - 10:50 am	Live demo on Extended Neurosonogram.	Dr. B S Ramamurthy
11:00 - 11:30 am	AI in USG - Changing Paradigm	Dr. S Suresh
11:30 to 12:15 pm	Dr. S.K. SHARMA ORATION "Fetal Orbit"	Dr. B S Ramamurthy
12:15 to 1:00 pm	DR MUKUND JOSHI ORATION. "MPUS - THE NEW BUZZ WORD"	Dr. Nitin Chaubal
1:00 to 1:45 pm Lunch		
1:45 - 2:10 pm	Clinicians vs Sonologists - The Missing Link ----- Keynote Address	Dr. P C Mahapatra
2:10 - 2:50 pm	Fetal Twins evaluation & complications, special consideration for Monochorionic Twins - Refresher Course	Dr. Priyanka Jha (SRU - USA)
2:50 - 3:20 pm	CSP as a clue to Supra Tentorial Midline anomalies & Septal Agenesis.	Dr. B S Ramamurthy
3:20 - 3:45 pm	Ventricular Asymmetry	Dr. Vivek Kashyap
3:45 - 4:15 pm	Fetal Spine	Dr. Rachita Ramamurthy
4:15 - 4:45 pm	Challenging and rare OB US cases	Dr. Priyanka Jha
4:45 - 5:05 pm	Microcephaly & Macrocephaly	Dr. Rachita Ramamurthy
5:05 - 5:35 pm	Posterior Cranial Fossa	Dr. TLN Praveen
5:35 - 6:05 pm	Approach to Intra Cranial Cystic Lesions	Dr. Chander Lulla
Hall B		
8:30 to 9:20 am Free Papers		
PAEDIATRIC		
09:20 - 9:40 am	Ambiguous Genitalia	Dr. Alka Karnik
09:40 - 10:10 am	Ultrasound in Paediatric Abdominal Masses	Dr. Priscilla Joshi
10:10 - 10:30 am	Neonatal Hip Ultrasound and Case Demo	Dr. Alka Karnik
10:30 - 11:00 am	Neonatal Brain and Demo	Dr. Alka Karnik
11:00 - 11:30 am	Neonatal Spine & Demo	Dr.Priscilla Joshi
1:00 to 1:45 pm Lunch		
1:45 pm- 4:15 pm	Breast Symposium	
	BIRADS Lexicon	Dr Manjula Virmani
	Non Mass Lesions	Dr. Punam Bajaj
	Breast Elastography	Dr. Shabnam Bhandari Grover
	Elastography Demo	Dr. Ravi Prakash
	Cystic Lesions in Breast	Dr. Ravi Prakash
4:15- 5:45 pm	WORKSHOP ON CURRENT PRACTICE OF 3D/4D ULTRASOUND TECHNIQUES, TIPS & 4D SIMULATOR EXERCISE.	Dr. Ashok Khurana
6:00 pm onwards	GENERAL BODY MEETING (GBM)	
Hall C		
8:30 to 9:30 am Free Papers		
ABDOMEN- LIVER		
9:30 - 9:55 am	High Resolution Ultrasound of an acute infant abdomen	Dr. P K Srivastava
9:55 - 10:35 am	AFSUMB Guest lecture - Errors & Traps in Liver Elastography	Prof Quan Bao Nguyen Phuoc (AFSUMB)
10:35 - 11:00 am	Liver Segmental Anatomy & Technology of Elastography	Dr. Rahul Sachdev
11:00 - 11:15 am	Case Demo on Liver Elastography	Dr. Rahul Sachdev
11:15 - 11:30 am	Case Demo on Liver Elastography	Dr. Ravi Prakash
11:30 - 12:00 am	US Evaluation of Liver with Abnormal Liver Function (Refresher Course)	Dr. Kanu Bala (AFSUMB)
12:10 - 12:40 pm	Abdominal wall Ultrasound - Refresher Course	Dr. Sudheer Gokhale
1:00 to 1:45 pm Lunch		
1:45 - 2:15 pm	RIF pain – Appendix & Beyond	Dr. Ravi Kadasne
2:15 - 2:45 pm	SPLEEN - The Forgotten Organ	Dr. Kanu Bala (AFSUMB)
2:45 - 3:30 pm	Mindray Quiz	Dr. Anirudh Kulkarni
3:30 - 4:10 pm	Small Bowel Obstruction the value of Diagnosing Ultrasound (AFSUMB)	Prof Quan Bao Nguyen Phuoc (AFSUMB)
4:10 - 4:40 pm	High Resolution Ultrasound of Bowel	Dr. Ravi Kadasne
SUNDAY 5 TH OCTOBER		
Hall A		
8:30 to 9:00 am Free Papers		
Fetal		
9:00 - 9:40 am	Overriding of great vessels – Approach or Outcome.	Dr. B.S Ramamurthy
9:40 - 10:10 am	3 Vessel & 3 Vessel Tracheal View	Dr. Rachita Ramamurthy
10:10 - 10:35 am	3D/4D Breakthrough	Dr. Vivek Kashyap
10:35 - 11:10 am	Fetal Echo Segmental & Sequential Anatomy (Refresher Course)	Dr. Ashok Khurana
11:20 - 11:40 am	Advanced Fetal Cardiac Biometry - What, When & Why ?.	Dr. Manikandan Krishnan
11:40 - 12:00 pm	Fetal Cardiac Arrhythmias	Dr. Manikandan Krishnan
12:00 - 12:30 pm	Transposition of Great Vessels and Corrected Transposition of Great Vessels	Dr. Chander Lulla
12:30 - 01:00 pm	Importance of 4 Chamber & 4 Chamber Lateral Views	Dr. Sandhya Dhankhar
1:00 to 1:45 pm Lunch		
SMALL PART		
1:45 - 2:05 pm	TIRADS Thyroid	Dr. THS Bedi
2:05 - 2:25 pm	Para Thyroid Ultrasound	Dr. Alka Singhal
2:25 - 3:05pm	Orbital Ultrasound and Workshop	Dr. Bhupendra Ahuja
3:05 - 3:30 pm	Orbital Ultrasound Revisited	Dr. Subhash Tailor
Hall B		
8:30 to 9:30 am Free Papers		
9:30 - 10:00 am	Workshop on SMA & IMA	Dr. Sunil Shah
	Chairperson Dr. Shabnam Bhandari Grover	
10:00 - 10:30 am	SRU Consensus Statement on Superficial Soft Tissue Masses - Refresher Course	Dr. Nirvikar Dahiya (USA)
10:30 - 11:00 am	Critical Findings in Renal Transplant-Refresher Course	Dr. Nirvikar Dahiya (USA)
11:00 - 11:20 am	Ultrasound of Neck Masses	Dr. Bhupendra Ahuja
11:20 - 11: 50 am	Principles of Color Doppler	Dr. Nitin Chaubal
11:50 - 12:30 am	Renal Doppler Lecture & Workshop	Dr. Sudheer Gokhale
12:30 - 1:00pm	Post-Transplant Renal Doppler	Dr. Upasna Baruah
1:00 to 1:45 pm Lunch		
01:45 – 02:35 pm	Lower limb Arterial & Venous (Workshop)	Dr. Asif Momin
	Arterial	Dr. Sudheer Gokhale
	Venous	Dr. Arvind Golecha
2:35- 3:00 pm	Abdominal Aortic Aneurysm and Ultrasound in Celio Mesenteric Ischemia	Dr. Pooja Punjani Vyas
3:00 - 3:15 pm	Hemodynamic Fistula	Dr. Balaji Pujarwad
3:15 - 3:50 pm	Carotid and Vertebral Doppler, Vertebral Steal Syndrome with Case Demo	Dr. Sunil Shah
03:50 – 04:40 pm	Upper limb Arterial & Venous work shop	Dr. Pooja Punjani Vyas & Dr. Balaji Pujarwad
Hall C		
8:30 to 9:30 am Free Papers		
ABDOMINAL		
(09:30 – 12:00 pm)	Contrast workshops & Contrast enhanced ultrasound in ultrasound practice	Dr. Nitin Chaubal & Dr. Rajas Chaubal
12:00 - 12:30	Doppler of Hepatic Veins in Health and Disease.	Dr. THS Bedi
12:30 - 12:55	Retroperitoneal Lesion – Case base study	Dr. Asif Momin
12:55 - 1:20	USG in cervical and vaginal pathologies	Dr. Bhupendra Ahuja
1:00 pm to 1:45 pm Lunch		
1:45 - 2:05	Renal Cysts & Tumors	Dr. Nitin Chaubal
2:05 - 2:45 pm	Portal Hypertension Lecture & Workshop	Dr. Sudheer Gokhale
02:45 - 3:25 pm	Scrotal Doppler - Torsion and beyond	Dr. Subhash Tailor