

WORKSHOP 1

OPU - ET: Hands-on Simulation

National Convener: Ameet Patki

Workshop Coordinators: Kedar Ganla, Gajendra Tomar

State Coordinator: Prasanta Kumar Nayak, Sakti Kumar Tripathy

0800 - 0815	Registration	
0815 - 0830	Introduction and overview	Kedar Ganla
0830 - 0930	SESSION 1 Panel Discussion	
60 mins	Endometrial preparation: An important pillar to success	<i>MODERATOR</i> Seema Pandey <i>PANELISTS</i> Babita Panda Jayashree Sridhar Anuja Rane Biswanath Ghosh Dastidar Sandeep Talwar Kalpana B Monu Patnaik Vivek V Kumar
0930 - 1130	SESSION 2	
<i>CHAIRPERSONS</i> Pratiksha Joshi, Gayatri Thaker, K Anuradha		
20 mins	Pre-OPU checklist: Ticking off the boxes [<i>VIDEO</i>]	Rohit Gutgutia
20 mins	Technique, tips and tricks of OPU	Kedar Ganla
20 mins	Tackling difficult OPUs	Gajendra Tomar
20 mins	Overview of OPU complications	Manish Pandya
30 mins	Discussion, Q/A	

1130 - 1245	SESSION 3	
<i>CHAIRPERSONS</i> Lakshmi Chirumamilla, Runa Acharya, Hima Deepthi V		
20 mins	Pre-ET checklist	Chaitanya Shembekar
20 mins	Technique of embryo transfer	Jyothi Budi
20 mins	Tackling difficult ETs	Sulbha Arora
15 mins	Discussion, Q/A	
1245 - 1330	SESSION 4	
	Introduction to OPU ET simulator	All faculty
	Interaction with experts	
1330 - 1430	LUNCH BREAK	
1430 - 1600	HANDS-ON SESSION OPU/ET Simulation	

WORKSHOP 2

The Female Pelvis: Enhancing Reproductive Function *(OPERATIVE LAPAROSCOPY & HYSTEROSCOPY)*

National Convener: Sunita Tandulwadkar

Workshop Coordinators: Mala Raj, Ashish Kale

State Coordinators: Sujeet Behera, Pratyush Roy, Sanghamitra Satpathy

0800 - 0815	Registration	
0815 - 0830	Introduction and overview	Mala Raj
0830 - 1030	SESSION 1 Enhancing Reproductive Function in Endometriosis	
Live Operating Surgery		
<i>MODERATORS</i> Damodar Rao, Mala Raj		
30 mins	Fertility enhancing surgery in endometriosis	<i>SURGEON</i> Sanjay Patel
Near Live Videos		
<i>CHAIRPERSONS</i> Sujeet Behera, Pratyush Roy		
15 mins	Tackling peritoneal endometriosis	Smeet Patel
15 mins	Tips and tricks for operating on endometriomas	Damodar Rao
15 mins	DIE: Surgery for improving fertility?	Rekha Kurian
15 mins	Recto vaginal endometriosis: Does it impact fertility?	Manish Machave
30 mins	Discussion, Q/A	
1030 - 1230	SESSION 2 Adenomyosis & Infertility	
Live Operating Surgery		

<i>MODERATORS</i> Priya Bhawe, Arti Luthra, Aruna Tantia, Sanghamitra Satpathy		
30 mins	Large adenomyosis uteri	<i>SURGEON</i> Nikita Trehan
30 mins	Congenital anomaly	<i>SURGEON</i> P G Paul
Near Live Videos		
<i>CHAIRPERSONS</i> Manish Machave, Rekha Kurian, Pradeep Panigrahi		
15 mins	Preoperative imaging and mapping of Adenomyosis and surgical correlation	Vimee Bindra
20 mins	Different surgical techniques for adenomyomas	Mala Raj
25 mins	Discussion, Q/A	
1230 - 1330	SESSION 3 Does a Cesarean Section Niche (Isthmocele) Impact Fertility?	
Live Operating Surgery		
<i>MODERATORS</i> S Krishnakumar, Sudha Tandon, Nutan Jain		
30 mins	Surgery for caesarean niche	<i>SURGEON</i> Sergio Heimovich
Near Live Videos		
<i>CHAIRPERSONS</i>		
20 mins	Tips and tricks of hysteroscopic management of submucous myoma	Sudha Tandon
20 mins	Laparoscopic management of post CS Niche	Arti Luthra
	Lap surgery for scar ectopic	Nutan Jain
	Discussion, Q/A	
1330 - 1430	LUNCH BREAK	

1430 - 1530	SESSION 4 Enhancing Fertility in Asherman's Syndrome: A Difficult Challenge!	
Live Operating Surgery		
<i>MODERATORS</i>		
30 mins	Tackling Asherman's syndrome	<i>SURGEON</i> S Krishnakumar
Near Live Videos		
<i>CHAIRPERSONS</i>		
15 mins	PRP for Asherman's syndrome: Is it effective [<i>CASE PRESENTATION</i>]	Manjula Anagani
15 mins	Endometrial kock's and it's management [<i>CASE PRESENTATION</i>]	Nagendra Saedespande
	Discussion, Q/A	
1530 - 1600	SESSION 5 Does Dysmorphic Uterus Affect Fertility	
Live Operating Surgery		
<i>MODERATORS</i>		
30 mins		<i>SURGEON</i> Luis Alonso
1600 - 1630	SESSION 6 Hot & Short Debates	
<i>CHAIRPERSONS</i>		
	Uterine septum: To cut or not to cut	
	TCRM: Tip and tricks	

WORKSHOP 3

Mandatory Sonography for Reproductive Medicine Practice *(BASIC & ADVANCED)*

National Convener: Sonal Panchal
Workshop Coordinator: Kundan Ingle
State Coordinator: Supriya Pani

0800 - 0815	Registration	
0815 - 0830	Introduction and overview	Kundan Ingle
0830 - 1030	SESSION 1 The Basics: Sono-Anatomy of The Female Pelvis	
<i>CHAIRPERSONS</i> Hari Chandana Lakkireddi, Sree Durga P, B Lakshmi Krishna Leela		
20 mins	Physics of USG we must understand and the sonographic landmarks of female pelvis	Chander Lulla
20 mins	Basics of follicular and endometrial monitoring for IUI	Kundan Ingle
20 mins	Timing of trigger: Sonographic tips	Sonal Panchal
30 mins	Discussion, Q/A <i>One short case discussion</i>	
1030 - 1200	SESSION 2 Doppler & 3D Scan of Pelvis	
<i>CHAIRPERSONS</i> Upendra Oli, Meenu Vaish, Ruchika Garg		
30 mins	Do we need advanced 2D/3D color doppler in follicular and endometrial monitoring?	Sonal Panchal
30 mins	Uterine anomalies: Can 2D and 3D scan tell us all	Mamata Deendayal

30 mins	Discussion, Q/A <i>One short case discussion</i>	
1200 - 1330	SESSION 3 Sono-Embryology	
<i>CHAIRPERSONS</i> Pallavi Singh, Shilpa Sharma, Neelam Bapna		
30 mins	Early pregnancy – A window to the future	Chinmayee Rath
30 mins	Pregnancy of unknown location: How to manage? Or Scar Pregnancy	Chinmayee Rath
30 mins	Fetal reduction - Does it still have a role?	Chander Lulla
	Discussion, Q/A	
1330 - 1430	LUNCH BREAK	
1430 - 1600	SESSION 4 Video Session / 3D, 4D HANDS-ON SESSION with Wipro Voluson	
<i>CHAIRPERSONS</i> Namita Kotia, Anju Mathur, Navdeep Kaur Ghuman		
10 mins	Myoma mapping: 2D/3D/MRI	Chander Lulla
10 mins	Adenomyosis and infertility: Sonographic details	Kundan Ingle
10 mins	Adnexal masses: Pointers to USG diagnosis	Sonal Panchal
10 mins	Diagnosis of scar ectopic	Supriya Pani
10 mins	Dysmorphic uterus: Myth or reality	Sergio Haemovich
10 mins	'SIS' - When and how?	
10 mins	Pointers to diagnose unicornuate uterus by USG	
	Discussion, Q/A	

WORKSHOP 4

Navigating the New Normal: ART & Surrogacy Act

National Conveners: Asha Baxi, Nitiz Murdia
Workshop Coordinators: Rohan Palshetkar, Erika Patel
State Coordinator: Lipsa Mishra

0800 - 0815	Registration	
0815 - 0830	Introduction and overview	Nitiz Murdia
0830 - 1015	SESSION 1	
<i>CHAIRPERSONS</i> Harpreet Bajwa, Tanu Batra, Nidhi kabra		
20 mins	Did India need a law to regulate ART practices? What is the government trying to stop	Radhika Thapar
20 mins	Should every gynecologist register for ART level 1 - Decoding the fertility practices for gynecologists	Sipra Bagchi
20 mins	Essentials of ART level 2 clinic – Secret sauce of being compliant with data reporting and record maintenance	Amol Lukand
20 mins	Surrogacy - Altruistic or commercial? What has changed? Who can avail surrogacy?	R G Patel
20 mins	Paperwork required for surrogacy process, transfer of gametes and closure / change of clinic address	M C Patel
1015 - 1115	SESSION 2 Panel Discussion	
(45 + 15) mins	Demystifying legally empowered practice in ART and surrogacy clinics	<i>MODERATORS</i> Shivani Sachdev Gour Himanshu Roy

		<p><i>EXPERTS</i> Nitiz Murdia R G Patel</p> <p><i>PANELISTS</i> Radhika Thapar Sipra Bagchi Nayana Patel Hara P Patnaik Falguny Patra Rohan Palshetkar</p>
1115 - 1230	SESSION 3	
<i>CHAIRPERSONS</i> Surbhi Tomar, Sangeeta Sharma, Pramoda Yeddula		
20 mins	What have we missed in making the ART and surrogacy law? What is still GREY?	Manish Banker
20 mins	A legitimate ART bank – Data reporting and record keeping by bank and clinics	Randhir Singh
20 mins	Petitions in court against the law – What changes are required for future ready ART India?	Arun Muthewal
15 mins	Discussion, Q/A	
1230 - 1330	SESSION 4 Panel Discussion	
(45 + 15) mins	Third party reproduction – ART bank, donors, surrogacy	<p><i>MODERATORS</i> Nayana Patel</p> <p><i>EXPERTS</i> Nitiz Murdia M C Patel</p> <p><i>PANELISTS</i> Yuvraj Jadeja Parsuram Gopinath Sunita Arora</p>
1330 - 1430	LUNCH	

WORKSHOP 5

Ovulation Induction & IUI - A SMART Approach

National Convener: Nandita Palshetkar

Workshop Coordinators: Ekika Singh, Garima Sharma

State Coordinator: Sujata Swain

0800 - 0815	Registration	
0815 - 0830	Introduction and overview	Ekika Singh Sujata Swain
0830 - 1030	SESSION 1 S - Selection Keynote Address	
<i>CHAIRPERSONS</i> Kavitha Chalasani, Poornima Durga, Rutuja Athavale		
20 mins (15+5)	Preliminary work up of infertile couple for IUI / ESHRE guidelines	Charumati Pekhale
20 mins (15+5)	Who needs IUI?: Patient selection is the key	Ritu Khanna
20 mins (15+5)	Demystifying physiology of ovulation – As perfect timing of IUI matters!!	Georg Griesinger
20 mins (15+5)	Influence of semen parameters on IUI outcome: Do we have a threshold level for successful IUI?	Pranay Ghosh
15 mins	Discussion, Q/A	
1030 - 1230	SESSION 2 M - Ovulation Induction & Monitoring	
<i>CHAIRPERSONS</i> Ashwini S, Nitasha Gupta, Saurav Prakash Maity		
Oral Session		
20 mins (15+5)	Ovulation induction for IUI: Different strokes for different folks!	Nandita Palshetkar

20 mins (15+5)	Challenges for avoiding multiple pregnancies and OHSS in IUI	Padmarekha Jirge
20 mins (15+5)	The oral ovulogens resistant PCOS women: What next?	
Oral & Video Session		
20 mins (15+5)	Follicular monitoring - What to see?	Sachin Dalal
20 mins (15+5)	Role of 3D/4D color doppler in IUI	Kaberi Banerji
20 mins (15+5)	Timing of IUI and luteal phase support – Complementing role	Unnati Mamtora
1230 - 1330	SESSION 3 A - Analysis Debate	
30 mins (10+10+10)	Can GnRH antagonist use improve IUI outcomes	YES NO Reema Sarkar
30 mins (10+10+10)	Semen preparation - Microfluidics / Density gradient	MICROFLUIDICS Niharika Tyagi DENSITY GRADIENT
1330 - 1430	LUNCH BREAK	
1430 - 1530	SESSION 4 R - Regulation	
45 mins	PANEL DISCUSSION Evidence-based recommendations and case presentations covering different stimulation protocols for improving success in IUI in daily practice	MODERATORS Ekika Singh Rohan Palshetkar PANELISTS Shefali Jain Rimi Singla Amol Lukand
15 mins	Do all gynecologists need ART CLINIC 1 registration to practice stimulation?	Radhika Thapar

1530 - 1600	SESSION 5 T - TRAINING	
<i>CHAIRPERSONS</i> Shalini Raman, Yogita Dogra		
15 mins	Setting up an IUI Lab / conforming to the new ART Law	Ritesh Agarwal
15 mins	Technique and procedure of IUI	Sachin Kulkarni

WORKSHOP 6

Starting Life Frozen

National Convener: Hrishikesh D Pai
Workshop Coordinator: Madhuri Patil
State Coordinator: Falguny Patra

0800 - 0815	Registration	
0815 - 0830	Introduction and overview	Madhuri Patil
0830 - 1030	SESSION 1	
<i>CHAIRPERSONS</i> Rachita Munjal, Parul Agarwal, Shweta Goswami		
20 mins	Fundamental cryobiology for clinical embryologist – Slow freezing versus vitrification	Charulata Chatterjee
20 mins	Oocyte cryopreservation techniques and factors associated with survival and viability	Goral Gandhi
20 mins		International faculty
20 mins	Culturing the embryos to blastocyst stage - Before or after cryopreservation?	Sayali Kandhari
10 mins	Discussion, Q/A	
1030 - 1100	COFFEE BREAK	
1100 - 1230	SESSION 2	
<i>CHAIRPERSONS</i> Darshan Sureja, Divya Agarwal, Rituparna Das		
30 mins	Basics of slow freezing vs vitrification for ovarian tissue cryopreservation	Mohd Faizal Bin Ahmad
20 mins	Clinical indications and practical aspects of ovarian tissue cryopreservation	Nalini Mahajan Kaul
20 mins		Hrishikesh D Pai

10 mins	Discussion, Q/A	
1230 - 1300	SESSION 3 Keynote Lecture	
<i>CHAIRPERSONS</i>		
(25+5) mins	Vitrification in ART - Myths, mistakes, disbeliefs and confusions	Varsha Samson Roy
1300 - 1400	LUNCH BREAK	
1400 - 1700	SESSION 4 Hands-on Session	
1400 - 1530	GROUP 1 Preparation of Ovarian Cortical Tissue Using Ovaries from Sheep	
	<ul style="list-style-type: none"> • Set up of the equipment materials for cryopreservation • Ovarian cortex dissection and cutting • Demonstration of preparation of cryopreservation solutions for the slow freezing method and setting up of the programmable freezer • Use of vitrification solutions and devices 	Mohd Faizal Bin Ahmad Madhuri Patil
	GROUP 2 Oocyte Cryopreservation	
	Hands-on for the participants on beads	Goral Gandhi Varsha Samson Roy
1530 - 1700	GROUP 1 Oocyte Cryopreservation	
	GROUP 2 Preparation of Ovarian Cortical Tissue Using Ovaries from Sheep	

WORKSHOP 7

The Lab of 2024

National Convener: Charudutta Joshi

Workshop Coordinators: Krishna Chaitanya, Keshav Malhotra

State Coordinators: Rohani Nayak, Satyanarayan Samantaray,
Abinash Panigrahi

0800 - 0815	Registration	
0815 - 0830	Introduction and overview	Krishna Chaitanya
0830 - 1100	SESSION 1	
<i>CHAIRPERSONS</i> Chitra Thyagaraju		
20 mins	Embryology Lab – Past, present, future	Rajvi Mehta
20 mins	Current innovations awaiting human validation and their scope to improve reproductive outcomes	Varsha Samson Roy
20 mins	Risk mitigation	Rechel Chin
20 mins (6+6+4+4)	DEBATE Optimizing reproductive outcomes – Embryologist experience vs automated algorithms	<i>MODERATORS</i> Ved Prakash Sanjay Shukla <i>SPEAKERS</i> EMBRYOLOGIST EXPERIENCE Nishad Chimote AUTOMATED ALGORITHMS Sanketh Dhumal
20 mins	Lab on a chip	Vijay Mangoli
45 mins	PANEL DISCUSSION Automation of lab – Need of the hour	<i>MODERATORS</i> Krishna Chaitanya

		Pranay Ghosh <i>PANELISTS</i> Charudutt Joshi Gaurav Mazundar Jayalakshmi Shroff Rahul Sen Priyadarshini Sandeep Karunakaran Sanketh Dhumal Virendra Shah
1100 - 1130	COFFEE BREAK	
1130 - 1330	SESSION 2 Hands-on Session	
1130 - 1230 1st rotation 1230 - 1330 2nd rotation	STATION 1 Validation and Calibrations <i>IN-CHARGE: Suvarchala Vardhan</i>	
	Choosing the right consumables, equipments and disposables in an embryology lab	Pranay Ghosh Dharmesh Kapadia
	Advances in lab calibrations and validation - pH checks - Options, temperature checks - Options, chemicals to clean the lab, various checklists in an IVF lab	Abhinav Dudeja Bharti Kolhapure
	Clean room technologies – Recent advances – Air handling unit, class 10000 labs, positive air flow systems, curtailing VOCs	Ruchi Narula Sapna Srinivas
	STATION 2 Embryo Biopsy and PGT <i>IN-CHARGE: Manisha Vajpayee</i>	
	LASER – RI SATURN LASER- Benefits and ease for embryo biopsy	Abhisekh Shah Paresh Makwana
	Tips and tricks to optimize blastocyst biopsy	Gaurav Majumdar Shivam Gupta

	Vitrification and warming of blastocysts post biopsy – Tips and tricks from experts	Sarabpreet Singh Vakil Jagveer
STATION 3 Embryo Culture Systems and Incubators <i>IN-CHARGE: Rajeev Sharma</i>		
	Culture media and culture oil – How to ensure its optimal for embryo culturing	Doel Bose Pande Harsha K Bhadarka
	Evolution of incubators and improved embryo culture systems – State-of-the-Art automation – Time-lapse, incubators with interfacing and user friendly, incubators which save space, (display of different incubator technology	Rahul Sen Prateek Makhwana
	Troubleshooting poor laboratory outcomes – Secrets from the experts	Gaurav Mittal Gaurav Kanth
STATION 4 TQMS <i>IN-CHARGE: Chandan N</i>		
	TQMS in cryo program – How to avoid mismatch of patients cryo samples, cryo tank management	Parshuram Gopinath Shamsheer Ali
	RI witness system	Aditi Shirsat Vinnaya Sudarshan Naval Shah
	Automation with stock management and documentation in embryology lab – Can it help work smarter and not harder - Also to touch upon lab KPIs	Sayali Kandhari Bala Kumaran
1330 - 1430	LUNCH BREAK	
1430 - 1630	SESSION 3 Hands-on Session	
	STATION 1, 2, 3, 4 1430 - 1530 - 3rd rotation 1530 - 1630 - 4th rotation	

WORKSHOP 8

The Intelligent Sperm *(BASIC & ADVANCED MALE FACTOR INFERTILITY)*

National Convener: M S Srinivas

Workshop Coordinator: Sunil Jindal

State Coordinators: Moushumi Acharya, Jeetendra Behera, Chidananda Dash

0800 - 0815	Registration	
0815 - 0830	Introduction and overview	Sunil Jindal
0830 - 1030	SESSION 1 Male Fertility Parameters	
<i>CHAIRPERSONS</i>		
20 mins	Impact of age, environment and lifestyle on male fertility – What does evidence say?	Rahul Reddy
20 mins	Genetics and male fertility – How profound is the impact? / Can semen parameters predict pregnancy outcomes?	Deepak Modi
20 mins	Male factor in recurrent pregnancy loss – Is it significant / sperm DNA fragments and its interaction with female factors	Ameet Patki
20 mins	Setting up of a sperm bank and fertility preservation	Charudutt Joshi
20 mins	Discussion, Q/A	
1030 - 1200	SESSION 2 Azoospermia	
<i>CHAIRPERSONS</i>		
20 mins	Evaluation of a case of obstructive	Durga Rao

	azoospermia - Best way to manage (By-pass surgery / IVF- ICSI)	
30 mins	Workup, evaluation and management of non-obstructive azoospermia	Sunil Jindal
20 mins	Discussion, Q/A	
20 mins (8+8+2+2)	DEBATE Surgery for varicocele in male subfertility - Yes or No	YES NO Manjari Valsangkar
1200 - 1330	SESSION 3 Sperm & The Lab	
<i>CHAIRPERSONS</i>		
20 mins	Search for the best sperms for male infertility in the lab - Illusion or reality?	S S Vasan
20 mins	Optimizing lab techniques in severe sperm deficits – Updates in ICSI and sperm freezing/IMSI	Ratna Chottopadhyay
20 mins	Improving outcomes of ART using artificial intelligence to improve sperm selection	
30 mins	Discussion, Q/A	
1330 - 1430	LUNCH BREAK	
1430 - 1630	SESSION 4 Live Demos & Near Live Videos	
<i>CHAIRPERSONS</i>		
15 mins	ICSI vs PIETZO ICSI	Hrishikesh D Pai
15 mins	MICRO TESE	Sunil Jindal
15 mins	Single sperm cryopreservation	Arya Salaskar
15 mins	Microfluidics for sperm selection	Vrunda Kuchekar
15 mins	IMSI	Rushika Mistry

15 mins	Sperm DNA fragmentation assay techniques	S S Vasan
15 mins	Sperm prep techniques	Local faculty
15 mins	Discussion, Q/A	

WORKSHOP 9

Sexual Medicine & Infertility

National Convener: K S Jeyarani Kamaraj

State Coordinator: Lipika Maharana

Master of Ceremony: Yuvraj Jadeja

0800 - 0815	Registration	
0815 - 0830	Introduction and overview	K S Jeyarani Kamaraj
0830 - 1010	SESSION 1 Male Sexual Dysfunction & Infertility	
<i>CHAIRPERSONS</i> Poonam Mishra, Dilprit Sandhu, Anita Rajhoria, Selvapriya Saravanan		
30 mins	<i>DIALOGUE</i> Sex, relationships and infertility	Sudha Tandon K S Jeyarani Kamaraj
30 mins	Myths and misconceptions in sexuality and fertility	Raj Brahmabhatt
15 mins	Appropriate history taking for both male and female sexual dysfunction	Deepak Jumani
20 mins	Etio-pathogenesis and diagnostic evaluation of male sexual dysfunction	Sanjay Deshpande
5 mins	Discussion, Q/A	
1010 - 1100	SESSION 2	
<i>CHAIRPERSONS</i> Sudha Tandon		
15 mins	Physiology of Female Sexual Function: Basic	Sunil Jindal
30 mins	Management of male sexual dysfunction in subfertility	D Narayana Reddy

5 mins	Discussion, Q/A	
1100 - 1145	SESSION 3 Female Sexual Dysfunction & Infertility	
<i>CHAIRPERSONS</i> Raj Brahmabhatt		
15 mins	Etio-pathogenesis and diagnostic evaluation of female sexual dysfunction	Queen Aditya
15 mins	Painful intercourse	Kavitha Gautham
5 mins	Discussion, Q/A	
1145 - 1230	SESSION 4 Female Sexual Dysfunction & Infertility	
<i>CHAIRPERSONS</i>		
20 mins	Pregnancy and sexuality	Madan Kamble
20 mins	Managing female sexual dysfunctions in subfertility	Padmini Prasad
5 mins	Discussion, Q/A	
1230 - 1330	SESSION 5	
	Case Based Discussion	<i>MODERATORS</i> Rajapriya Ayyappan K S Jeyarani Kamaraj <i>PANELISTS</i> D Narayana Reddy Padmini Prasad Sunil Jindal Madan Kamble Sanjay Deshpande Deepak Jumani Queen Aditya

WORKSHOP 10

Research Methodology

National Convener: Padma Rekha Jirge
State Coordinator: Bhagyalakshmi Nayak
Master of Ceremony:

0800 - 0815	Registration	
0815 - 0830	Introduction and overview	Padma Rekha Jirge
0830 - 0930	SESSION 1 Clinical Research - Conceptualisation	
<i>CHAIRPERSONS</i>		
15 mins	Study types and hierarchy of evidence	Sumana Gurunath
15 mins	Chance, bias and confounding – How do they impact results?	Deepak Modi
15 mins	Sample size and power calculation	Sandeep Karunakaran
15 mins	Discussion, Q/A	
0930 - 1030	SESSION 2 Clinical Research: Consolidation	
<i>CHAIRPERSONS</i>		
15 mins	Statistical analysis and software	Ruma Satwik
15 mins	Literature search and reference manager	Padma Rekha Jirge
15 mins	Data visualization, manuscript writing and publishing	Chinta Parimala
15 mins	Discussion, Q/A	
1030 - 1130	SESSION 3	

Clinical Research: Support System		
<i>CHAIRPERSONS</i>		
15 mins	Data protection, patient and public involvement	Bhakti Gurjar
15 mins	Planning research time-lines and funding in India	
15 mins	Ethical, legal and editorial regulations for publication	