





MACE - 2017 - Final Programme

"THE ACE UP YOUR SLEEVE"

Accredited by Tamilnadu Dr. M.G.R. Medical University & Tamilnadu Medical Council

MRI AND CT Education



CME on 28 –10 – 2017 & 29 – 10 – 2017 Venue : Hote Abu Sarovar Portico, Kilpauk, Chennai

THE BIR BASIC AND ADVANCED MR AND CT IMAGING CME - An Exclusive Course

BARNARD INSTITUTE OF RADIOLOGY
MADRAS MEDICAL COLLEGE AND
RAJIV GANDHI GOVT. GENERAL HOSPITAL
CHENNAI 600 003.

MACE (MRI AND CT EDUCATION) 2017

"The BIR CME on Basic and Advanced MR & CT techniques"

Radiology is a field which is progressing every day in immense leaps & massive bounds. It is said that knowledge grows only when shared. We, at Barnard Institute of Radiology, strongly believe in this and are conducting regular educational and updating programs for the radiology residents, practicing radiologist.

BRACE the system based CME for the radiologist was first introduced in 2007.

New, innovative techniques and post processing methods are being introduced in cross-sectional imaging every day, particularly in MRI. These often remain an enigma to many of us. To help simplify this, we've decided to focus this CME on "MACE – Advanced CT & MR techniques". The first MACE CME was started in 2012.

This year we are splitting the sessions into MRI physics corner, MRI practical issues, MRI basics and MRI special techniques and interpretation.

With our "MACE PROGRAMME" we hope all of us will imbibe knowledge and clear all doubts, so as to make our practice of radiology more accurate, more in depth and more practical than theoretical.

A very warm welcome!

Prof. R.Ravi

Organizing Chairman
Director
Barnard Institute of Radiology

Prof. S. Babu Peter

Organizing Secretary Barnard Institute of Radiology

POSTER PRESENTATION

Poster presentations are invited and have to be related to MRI & MRI Techniques. Registration is mandatory for poster presentation.

Poster presentation can be done in any of the following categories:

- Interesting cases
- Pictorial assay
- Original research by the candidate
- Size of the poster: 90 x 110 cms.
- Abstract of the poster should not exceed 250 words and should be sent to the scientific committee by e-mail to biracademics@gmail.com/drbabupeter@gmail.com
- Last Date for submission of abstract : 10™ OCTOBER 2017

MACE-2017

Organizing Committee

Dean Prof. R. Narayana Babu Patrons Prof. T. S. Swaminathan

Prof. K. Vanitha

Prof. N.Kailasanathan

Organizing Chairman

Organizing Vice-Chairman

Organizing Secretary

Prof. R. Ravi

Prof. K. Malathy

Prof. S. Babu Peter

Prof. D. Ramesh

Prof. S. Kalpana

Scientific Committee Prof.E.Manimekala

Prof.K.P.Kasivisalakshi

Prof. R.Gangadevi

Treasurer Dr Ashraf
Organizing Co-Ordinators Dr. G.Geetha

Dr. Karthik

Reception & Registration Committee Dr. M. Saranya

Dr. Deepa Dr. Iyengaran Dr. M. P. Balan

REGISTRATION FEES

Consultants - 2900/-Radiology Residents - 2300/-

Delegates can register by sending the registration form along with payment in the form of Demand Draft / Cash to the organizing secretary. DD should be drawn in favour of "BIRWAA" payable at Chennai. Students must enclose Certificate in support of their Category from the Head of the Department

Mailing Address: Prof.S.Babu Peter,

Organizing Secretary, MACE 2017,

102, Tower Block -I, RGGGH, Chennai- 3.

For further details

Please contact : Dr. Nagarajan - 96771 30231 / Dr. Srinivasan - 9043722805

OTHER ACADEMIC COURSES CONDUCTED BY BIR

BRACE

Barnard institute of Radiology Alumni Advanced Continuing education (BRACE), the highly successful focused CME is conducted annually by the BARNARD INSTITUTE OF RADIOLOGY and the BIR world wide alumini association. It was first started in 2007 under the then BIR Director Dr. T. S. Swaminathan. The first CME focussed on women's imaging. Each CME subsequent to that focussed on different systems. Since then it has carved a niche for itself.

BIR PG PRIMER COURSE

BIR primer course was started by Professor T.S.Swaminathan, Emeritus professor & former director of BIR & O in the year 2008 for the benefit of exam going residents. This primer course was possible because of the extensive collections of BIR museum first organ 1200 by Dr. Ravi and Dr. Anita, which is growing day by day by new addition of cases by our faculty and pillars of BIR - Residents.

BUS (BIR ULTRASOUND SYMPOSIA)

BUS is an extensive CME conducted by BIR focusing on Ultrasound conducted every 2 years. It was started by Prof. Dr. M. Prabhakar, former Director, BIR and coordinated by Dr. Nesam and Dr. Ramesh.

BIR CASE OF THE WEEK (COW) SESSION - WEEKLY ONLINE QUIZ

This was first started in the year 2011, due to the efforts of Professor. N.Kailasanathan, Dr. S. Babu Peter and Dr. Iyyappan. It has had tremendous response over the past 5 years and is still continuing storng with more than 300 hits per day.

PROGRAMME – MACE 2017

DAY 1 – 28th OCTOBER, SATURDAY

7	08.00 am - 08.30 am	REGISTRATION					
	08.30 am - 08.45 am	WELCOME ADDRESS	Dr R. Ravi (Director)				
	Essentials Session						
	08.45 am - 09.05 am	What is MRI? How Do We Get the Images?	Dr. Muthuvel				
09.05 am - 09.25 am 09.25 am - 09.45 am		MRI Hardware	Dr. PanneerSelvam				
		MR Contrast agents	Dr. lyappan				
09.45 am - 10.05 am		MR Hazards	Dr. E. Manimekala				
10.05 am - 10.30 am		Basic Sequences and Protocols in MRI for the Beginner	Dr. Rajeswaran				
10.30 am - 10.40 am TEA BREAK							
	SPECIAL FOCUS SESSIONS						
	10.40 am - 11.00 am	MRI Prostate	Dr. Devi Meenal				
	NEUROSESSION						
	11.10 am - 11.40 am	ASL Perfusion imaging	Dr. S. Babu Peter				
	11:40 am - 11.50 am	Capsule					
	11.50 am - 12.15 pm	CSF Flow Velocity ImagingIn Hydrocephalus	Dr. S. Babu Peter				
12.15 pm - 12.45 pm		Resting F MRI	Dr. Rose Dawn				
12.45 pm - 01.05 pm		MR Fusion Imaging	Dr. Dayalasundaram				
	01.05 pm - 02.00 pm LUNCH BREAK						
	MSK SESSION						
	02.00 pm - 02.30 pm	FAI AND Labral Tears	Dr. Malini Lawande				
02.30 pm - 03.00 pm 03.00 pm - 03.25 pm		TFCC Tears And Wrist Instability	Dr. Malini Lawande				
		Knee – Posterolateral and Posteromedial corner Injuries	Dr. Saravanan				
	03.25 pm - 03.45 pm	MRI of Knee-Meniscalinjuries	Dr. Balaji				
	03.45 pm - 04.00pm	TEA BREAK					
	04.00 pm - 04.25 pm	MRI of Ankle –Ligamentous and Tendon Injuries	Dr. Madhavi				
04.25 pm - 05.25 pm Quiz On MR Tecl		Quiz On MR Techniques And Applications	Dr. Chezhian				

PROGRAMME – MACE 2017

DAY 2 – 29th OCTOBER SUNDAY

08.30 am - 08.55 am	Labral and Ligamentous injuries Shoulder	Dr. K. G. Srinivasan
08.55 am - 09.40 am	MR Spectroscopy Basics and Case Based Discussion	
09.40 am -10.00 am	.40 am -10.00 am MR Brachial Plexus	
10.00 am - 10.15 am	TEA BREAK	
10.15 am - 10.35 am	0.15 am - 10.35 am Magnetization Transfer imaging	
10.35 am -10.45 am	0.35 am -10.45 am Capsule	
10.45 am - 11.15 am	Dementia – Protocols and Evaluation	Dr. MeherUrsekar
11.15 am - 11.45 am	1.15 am - 11.45 am MRI In Hypoxic Injuries	
11.45 am - 12.05 pm	I.45 am - 12.05 pm MRI Inner Ear -Anatomy	
12.05 pm - 12.45 pm	.05 pm - 12.45 pm MRI Inner Ear Anomalies andCochlear Implant Imaging	
12.45 pm - 01.10 pm	2.45 pm - 01.10 pm Cranial Nerve Anatomy and Imaging	
01.10 pm - 02.00 pm	1.10 pm - 02.00 pm LUNCH BREAK	
02.00 pm - 02.20 pm	2.00 pm - 02.20 pm MR Mammogram	
02.20 pm - 02.40 pm	0 pm - 02.40 pm Liver iron and fat quantification	
02.40 pm - 03.20 pm	CT Coronary Angiogram – From basics to post-operative	Dr. Rochita
03.20 pm	CONCLUSION & PRIZE DISTRIBUTION	





BIR MACE 2017 - OCTOBER 28TH & 29TH MRI And CT Education

Organized by Barnard Institute of Radiology , Chennai

Registration Form

Name							
Mailing address							
CitySt		tate		_PIN			
Phone	Phone Mobile						
E-mail ID							
Accompanying F	Persons						
		appropriate boxes and fill		BANK DETAILS			
	Consultants	Radiology Residents		A/C No : 35045170834 BANK : SBI			
Before 15.10.17	2900*	2300*		BRANCH: PARK TOWN			
After 15.10.17 & Spot	3450*	2900*		IFSC : SBIN0001856			
Total	Rs.	In words:					
	*In	clusive of taxes as a	pplicable				
	etary, MACE 2	17, Barnard Institu		AA" payable at Chennai to ology, Government			
Cheque / DD N	o	dated	·				
Signature and se	al of Head of the	e Department		Signature of the Delegate			
(for Postgraduate	e students and Te	chnologists)					
Webs	ite · www.harr	ard in F-mail	· hiracade	mics@amail.com			