



## Message from Dean's Desk

At the end of this academic year, let us take a moment to reflect on our activities over the past few months. As we take pride in our accomplishments and acknowledge the challenges before us, we are guided by an enduring commitment to social responsibility. Among this year's highlights was our institution, Bharath Institute of Higher Education and Research (BIHER) ranked 21<sup>st</sup> (Amid all the Indian Universities) by National Institutional Ranking Framework (NIRF) has been accepted by the MHRD and launched by Honourable Minister for Human Resource development. In the country, BIHER ranked 35<sup>th</sup> place amongst the educational institutions by overall core activities such as Research and Professional Practice, Teaching Learning & Resources, Graduation Outcome, Outreach & Inclusivity and Perception. Especially in outreach and inclusivity, BIHER scored 2<sup>nd</sup> rank in all the educational institutions. Further among all the Private Deemed Universities BIHER ranked 3<sup>rd</sup> Place in State of Tamil Nadu. The academic year is off to a very good start. Thank you to all the faculties, clinicians, nonclinical staffs and students for the hard work and contributions to achieve the best ranking on NIRF framework. I look forward to providing highlights of their contributions in the upcoming months.

Dean

(Prof.D.R.Gunasekaran)

## CME program “BIOLOGY AND MECHANICS”



Department of Orthopaedics and MEU of SBMCH conducted CME program on “Biology And Mechanics” on 03.01.2018. The chief guest of the day was Prof. Chockalingam, D.Ortho., FRCS., FRCS (TRAUMA & ORTHO) Dip. ATLS Ortho Consultant, Kauvery Hospital, Chennai.

“1. Elective Orthopaedics: BIOLOGY VS MECHANICS IN ORTHOPAEDICS. In clinical orthopaedics, an approach based on biomechanical knowledge is a prerequisite. Studies on load



distribution, gait analysis and implants have been extensively published aiming to aid clinicians in the processes of decision making and evaluation of treatments prior to using them in clinical practice. However, despite powerful scientific methods, the relevance of biomechanical studies with clinical orthopaedics, the adaptability and tolerance of living tissue, and the impact of these studies for clinical practice is debatable.

## 2. Trauma: OUR APPROACH TO TRAUMA PATIENTS”

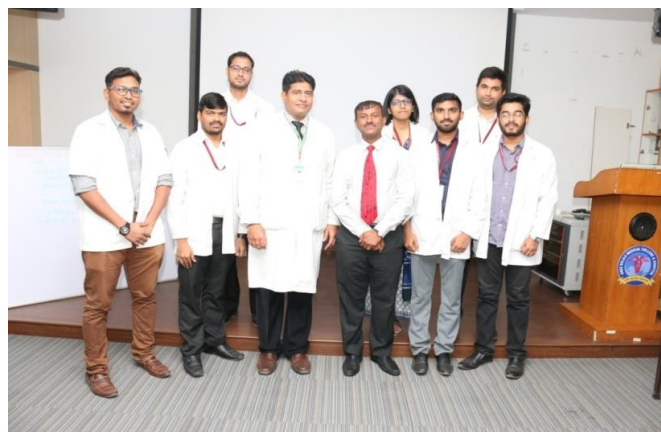


Epidemiology; Leading cause of death in the first 4 decades, 150,000 deaths annually in the US

Permanent disability 3 times the mortality rate, Trauma related dollar costs exceed \$400 billion annually, Patients are assessed and treatment

priorities established based on their injuries, vital signs, and injury mechanisms

ABCDEs of trauma care; A-Airway and c-spine protection, B-Breathing and ventilation, C-Circulation with hemorrhage control, D-Disability/Neurologic status, E-Exposure/Environmental control



### **PATHO PARRC- PATHOLOGY POST GRADUATE ANNUAL RAPID REVIEW COURSE**

Department of Pathology conducted Annual Rapid Review Course for Postgraduates on Jan 08 to 12, 2018. 1. Dr. Valarmathi, 2. Dr. Nalli Sumithra, 3. Dr. Bhavana Badhe, 4. Dr. Siddharaju, 5. Dr. Arunalatha, 6. Dr. Jamila Rose, 7. Dr. Arun Harke, 8. Dr. Ramani, 9. Dr. Jennifer, 10. Dr. Gandhimathy, 11. Dr. Chandramouleshwari, 12. Dr. Priyadhana were participated.





## INTERNATIONAL CONFERENCE ON “GLOBAL HEALTH – 2018”

Medical Education Unit of SBMCH conducted an International conference on “Global Health-2018 ” on 10 & 11 Jan-2018.

International Speakers:

1. Professor. Parveen Kumar, CBE, BSc, MD, FRCP, FRCP (Edin)

professor of clinical medical education, Barts and The London Hospital NAS Trust, Queen Mary's School of Medicine and Dentistry, University of London

2. Professor. Michael L. Clark, MD, FRCP, Honorary Senior Lecturer, Barts.



## PONGAL VIZHA - 2018

Students of SBMCH Celebrated Pongal festival on 12.01.2018. In this function, the students performed traditional and cultural events like pattimandram. The Staff and Students conveyed the Pongal wishes to each other.





### “COMMUNICATION SKILL & TEAM BUILDING – 2018”



Medical Education Unit and IQAC of SBMCH conducted a Faculty Development Program” on 22<sup>nd</sup> and 25<sup>th</sup> Jan 2018. The guest speaker of the day was Mrs. Vasanthi Ranganathan.





### 22.01.2018 - Team Building

Game of Win as much as you can with 5 teams. The X game of **collaboration** allows everyone to win. Collaboration is a win – win game. The risk however is high and trust needs to be very high in order to get all of us to win. We are used to playing the Y game most of the time.



Y game is a game of competition, it is a win lose game. Risk is low. Trust need not be there. When one plays the Y game, I win and others lose, or else all of us lose altogether. We normally have the satisfaction of having failed together. Interestingly Y game seemed to be popular and we ended up with a score of -590. We could have ended up with + 530. This causes an overall loss of 1120. It is

important to build some trust among the various team mates

The Participants played the game of elephant and fish. The support role and the main role were interchangeable. Every one needed to multi task and work with various people. There were a lot of uncertainties that one had to grapple with including individuals who we had to work with and the roles we had to take on. We also had to work in a time frame. The learning was practical and highly valuable.

## 25.01.2018 - Communications Skills



The four skills of communication, reading and listening being objective skills and writing and speaking as subjective skills were discussed at length. Holistic thinking, waiting till the end to really understand what is being stated was important. Perception, closure, By passing , verbal and non verbal communication concepts were discussed. Non verbal language was surely an important

aspects of all communication. Non verbal aspects included silence, gestures, action, eye contact, touch, physical distance, vocabulary were discussed.



I dropped the pen is a nice way to communicate rather than say the pen fell down, because the onus of responsibility lies on I the individual for any change to happen. So can we change the way we communicate by focusing on what I can do to make a change.

LISTEN – Look, Interest/ involvement, Sincerity, Totality (To include verbal, non verbal, context, position and designation) Empty – having space to accommodate others words, Need oriented listening since those who have problems always can find solutions if they can be helped



to think through. The feedback was collected from participants to evaluated the learning point. To reinforce the positive rather than comment on the negatives was very important. We looked at pictures and noted down points of interest in one word.

### Way Forward

- They asked for a list of books for the library, I shall send shortly
- They can make cards of their medical terms and use it for vocabulary strength and discussions among peers.
- They can meet among themselves and share some of the concepts with their other colleagues or students.

### GUEST LECTURER – “THE ELECTROMAGNETIC AND US”

Department of Physiology and MEU of SBMCH conducted CME program on Guest Lecturer On “THE ELECTROMAGNETIC AND US” on 27.02.2018. The chief guest of the day was Dr. Joy. M. Thomas from frontier Lifeline Hospital, Chennai.

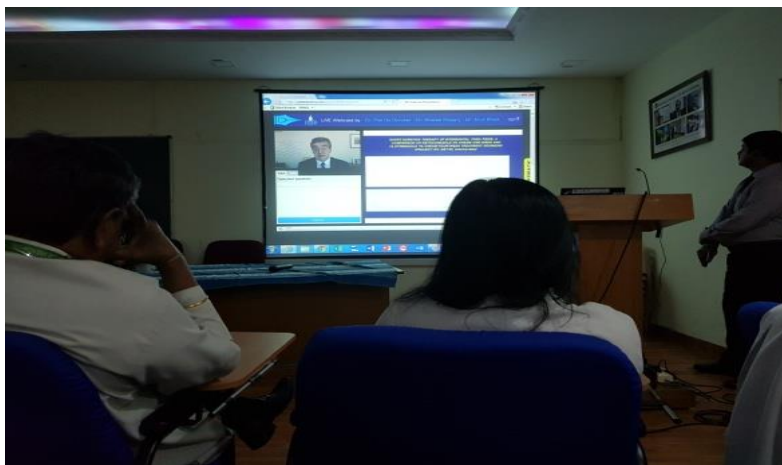


### “WEBCAST PROGRAMME”

Department on DVL and Medical Education Unit of SBMCH Conducted a “ANTI FUNGALS” on 13.03.18. The key speaker of the day was Dr.JAYAKAR THOMAS, Prof.& HOD DVL SBMCH.

Antifungals can be grouped into three classes based on their site of action: azoles, which inhibit the synthesis of ergosterol (the main fungal sterol); polyenes, which interact with fungal membrane sterols physicochemically; and 5-fluorocytosine, which inhibits macromolecular synthesis.





### NATIONAL CONFERENCE – “PAPGCON – 2018”

Department on OBG and Medical Education Unit of SBMCH Conducted a National Conference- PapGcon-2018.



Conference Theme: “Women’s Reproductive Health Care Manerche To Menopause”

The Key Speaker were; 1. Dr.V.Radha, DGO,DNB,Phd.,Asso.Prof.of SRMC



2. Dr.Renuka Ramaih, MD,DGO, ESI Medical College, Rajaji Nagar, Bangalore,
3. Dr.P.M. Gopinath, MD., DGO FMMC,FICS,FICOG,MBA,
4. Dr.Priya Kannan, FNB-Reproductive Medicien, Master of Clinical Embryology,
5. Dr.V.Kalaivani, MD, DGO (RSRM),
6. Dr.B.Venkateswara Rao, MD DGO, Prof.& HOD Rajiv Gandhi Institute of Health

Sciences, Ongole, Andhra Pradesh, 7. Dr.Kavitha Sukumar, MD,Mch, Surgical Oncology,8. Dr.Vanitha, MD, DGO HOD Chengalpattu Medical College, Chennai

Beginning at puberty, prevalence of



psychopathology in females changes as their reproductive lives change. Numerous studies show steep increases in psychological problems when girls reach puberty, including spikes in depression, anxiety, aggression, delinquency, self-injurious behavior, suicidality, substance use, disordered eating, school failure, and interpersonal conflict. Clinical symptoms continue to be linked with reproductive events across women's lives (e.g., the menstrual cycle, childbirth) and drop noticeably after menopause. These patterns are present cross-culturally and documented in numerous Western, industrialized countries, as well as the Middle East, Asia, Africa, and Latin America. Despite this, very few psychological scientists consider the interplay of reproductive change and mental health. In this introduction to

the special series, we present a brief discussion of the associations between reproductive change and psychological symptoms, explore the



underrepresentation of research on this topic within psychological science, and highlight recent developments in this field.





## WORKSHOP – INTRAUTERINE INSEMINATION (IUI) JAN-2018

Department on OBG and Medical Education Unit of SBMCH Conducted a Workshop For PG's.



## WOMAN'S DAY CELEBRATION -2018

All The Woman Faculty, Staff & Students of SBMCH were Celebration International Woman's Day on 28.03.18.







### AWARENESS CREATION – Pulmonary Tuberculosis on World TB Day

The Department of Community Medicine and Medical Education Unit of SBMCH conducted Hands on experience by related to Pulmonary Tuberculosis on World TB Day - conducted on 22.03.2018, at RHTC Padappai field practice area.







### Conference on "WORLD TB DAY"

The Department of Community Medicine and Medical Education Unit of SBMCH organized a Conference on "WORLD TB DAY" March 24 2018.







### WORKSHOP - BASIC PRINCIPLES IN TOTAL KNEE REPLACEMENT - BONE SAW MODEL

The Department of ORTHOPAEDICS and Medical Education Unit of SBMCH organizes a workshop “**Basic Principles in Total Knee Replacement - Bone Saw Model**”. The Key Speaker was **DR.Arun Kumar, MBBS., D.Ortho, FRCS (Trauma and Orthopaedics) M.CH., Orthopaedics, MRCS., Consultant and Orthopaedics Surgeon Apollo Hospitals and Medway Medical Centre, Chennai.**







## OUT REACH ACTIVITY





## PUBLICATIONS

Giritharan Bupesh, Chinnaiyah Amutha, Sakthivel Vasanth, Tharaumasivam Siva Vijayakumar, Kannaiyah Pandian, VellingiriBalachandar, and Durai RajanGunasekaran,Enhanced Peptide Delivery and Sustainable Release of Pleurocidin Using N-Succinyl Chitosan. Nano Biomed. Eng., 2017, 9(4): 324-332..

Niraimathi, G.Bupesh, S.Angelina Gloria parimala, S.Vasanth, V.Balachandar. Detection of *Leptospira Canicola* through Multiplex PCR in environmental samples of Nagapattinam District. Indian Journal of Clinical and Non clinical Case Studies. Article.No.3(3), 2018.

Vasanth. S, G. Bupesh, T. Siva Vijayakumar, P. Subramanian. Impairment of Micronucleus and DNA in the 2-Chloro-4-Ethylamino-6- Isopropylamino-1, 3, 5-Triazine Exposed *Poecilia Sphe nops*. Haematol Int J 2017, 1(2): 000112.

Shanmuganathan. omparison study of USG with CT in identifying ureteric calculi in acute ureteric colic. IOS –JDMS. 16 (12) 2017; 28-31.

Vasanth. S, G. Bupesh, T. Siva Vijayakumar, P. Subramanian, P. Ramasamy. Toxicity of Atrazine And Related To Testicular, Tissue Damaging Enzyme Levels In *Poecilia Sphe nops*. International Journal of Current Pharmaceutical Research. Vol 10 Issue 2, 2018; 75-80.





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- Sundara Raja Perumal R, Sharanya Ponni. Series of fetal structure abnormalities detected by  
USG during second trimester anomaly scan. IOSR-JDMS. 17 (2); 2018;14-27.
- Venkataraman Indiran. Vesicovaginal reflux and urocolpos with bilateral pelviureteric junction  
obstruction. International Urogynecology Journal. 29 (2); 2018;313-315.
- Mohanraj, Balakrishnan, Sowmiya, Rekha. B. Ptergium Excision with Baresclera method using  
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International Journal of Contemporary Pediatrics. 5(2); 2018; 676-677.
- Krithika. A. P., Ramya. R., Blepharophimosis Ptois Epicanthus Inversus Syndrome (Bpes).  
International Journal of Current Advanced Research. 7 (1A); 2018; 8768-8770.
- Maduraimuthu Prabakaran, T. Ramachandra Prasad, Dr. Indiran Venkatraman, N. Pavan Kumar.  
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Presentation of a Rare Anomaly. JKIMSU. 7 (1); 2018; 89-93.
- A. Thumjaa, K.Vindhiya. Cord Bilirubin as a predictor of significant hyperbilirubinemia in abo  
incompatibility. IJCRT.6 (1); 2018; 2320-2882.
- K. Jayasudha, D.Sridhara Narayanan, M.K.Rajasekar. Chronic Sialolith with Sialadenitis.  
Chronic Sialolith with Sialadenitis. IJMSIR. 3 (2); 2018; 158-160.
- M. K. Rajasekar, D. Sridhara Narayanan, Rohini Radhakrishnan, Mahesh Madhu. An Unusual  
Case of An Elongated Uvula Causing Difficulty During Mastication. WJPR; 7 (4); 2018;  
517-520.
- M. K. Rajasekar, Nithya, Mahesh Madhu. Vestibular Schwannoma Presenting As Headache.  
WJPR; 7 (4); 2018; 521-526.
- D. Sridhara Narayanan, M.K.Rajasekar, Rohini Radhakrishnan, Mahesh Madhu. Intracranial  
Complications In Otology: Still A Clinical Challenge. IJCNCs. 3 (2); 2018; 1-5.
- M. K. Rajasekar, Nithya, Mahesh Madhu. Vestibular Schwannoma Presenting As Headache.  
WJPR; 7 (4); 2018; 1-5.
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- Sindhu Cugati, Sharanya K, Chitralkha Saikumar. Antibiotic profile of *Pseudomonas aeruginosa* strains isolated in a tertiary care centre. *Indian J Microbiol Res* 2018; 5(1):115-118
- Dhivya Lakshmi and Chitralkha Saikumar. Detection of Inducible Clindamycin Resistance with Erythromycin in Clinical Isolates and Its Prevalence among Methicillin Resistant *Staphylococcus aureus* *Int.J.Curr.Microbiol.App.Sci.* 2018.7(1): 2405-2409
- Naveen Kumar, Chitralkha Saikumar and Lakshmi K. Emerging resistance to Erythromycin and Penicillin in *Streptococcus pneumoniae* in a tertiary care hospital. *RJPBCS*, 2018; 9(1):64-66
- Sharanya, K., Lakshmi K, Chitralkha, S. *Serratia marcescens* as a Pathogen in a Case of Diabetic Foot: A Case Report. *Int.J.Curr.Microbiol.App.Sci.* 2018; 7(02): 2293-2297.
- Maheswary D. and Chitralkha Saikumar. Profile of urinary tract infections and resistance patterns in a tertiary care hospital in India *Int.J.Curr.Microbiol.App.Sci.* 2018.7(3):506-512.
- Dinesh K, Chitralkha Saikumar. A rare isolate of *Kokuria kristinae* in catheterised patient. *Int.J.adv.Microbiol.Health.Res.* 2018;2(1):55-56.
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- C.Sashidaran, P.Mohan Kumar, S. Gopalakrishnan. Prevalence and determinants of external injuries among industrial workers in an urban area of Kancheepuram district, Tamil Nadu. *International Journal of Community Medicine and Public Health.* 2017 Dec;4 (12):4722 – 4727
- C.Sashidaran, S. Gopalakrishnan. Essential drug pattern use in primary health care in Tamil Nadu. *International Journal of Community Medicine and Public Health.* 2017 Dec;4 (12):4389 – 4392



- R Uma Devi, Rashmi Gaur. Prevalence of exclusive breastfeeding among rural women in Kancheepuram district, Tamil Nadu. *Indian Journal of Forensic and Community Medicine*, Dec 2017;4(4): 277 – 279.
- Shanthi Edward. A community based study on menstrual and disorders among the rural women of reproductive age. *Internal Journal of Womens health and reproductive sciences*. 2018 Jan; Volume 6:issue 3.
- S.Hariharan, R.Umadevi, T.Stephen, S. Pradeep. Burden of diabetes and hypertension among people attending health camps in urban area of Kancheepuram district. *International Journal of Community Medicine and Public Health*. 2018 Jan;5 (1):140 – 143.
- Renuka Devi. M. R, P. Sai Kumar. Effect of Ageing on Liver Function. *IJCAR*. 7 (3F); 2018; 32-33.
- Renuka Devi. M. R, S. Parijatham, S. Rajam Krishna, P. Sai Kumar, Hari Chakiravathy. A. Prevalence of Stress Among Medical Students Nearing University Examination. *EJPBS*;5 (4);2018; 868 – 869.
- S. Bethiun, R. Premalaja. Effect of Type 2 Diabetes Mellitus on Cognitive Function and EEG in Elderly patients. *IJMSCI*; 5(3); 2018; 3678 – 3680.
- Rajam Krishna Subramanian, P. Sai Kumar, Silas Danielraj Joshua, P. R. Devaki, L. Jagadeesh Marthandam. Estimation of lung Functions and Risk of Developing Obstructive Sleep Apnoea in wind Instrument Players. *IJPP*. 62 (1); 2018; 59 – 65.
- Anbumozhi.M.K. Museum fixatives –a review article; *WJPMR*, Feb 2018,4(3), Pages161-162.
- Anbumozhi.M.K. A comparative study – manual method against automated smear preparation; *Saudi journal of pathology and microbiology*, Vol 3, Issue 3, March 2018, Pages:83-85.
- Hamsini C, P. Karkuzhali, Polymorphous Light Eruption – A case report, *jocrims*, Jan.2018, 3(4), Pages: 72-76.
- Sharmistha Rout, P. Karkuzhali, A spermatocytic tumour – A rare case report, *jocrims*, Jan.2018, 3(4), Pages: 77-80.





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#### APPOINTMENT'S

S.No.	NAME	DEPARTMENT	DESIGNATION	DOJ
1	Dr. A C Anbarasi	Ophthal	Sr. Resident	05.01.18
2	Dr. Sajmi Shaji	Gen. Medicine	Sr. Resident	10.01.18
3	Dr. V Revathi	Ophthal	Professor	22.01.18
4	Dr. S Gnaneswaran	Ophthal	Professor	25.01.18
5	Dr. Sumesh	Orthopedics	Sr Resident	29.01.18
6	Dr. B V Sreedevi	Gen. Surgery	Professor	30.01.18
7	Dr P Uma Mageshwaran	Anaesthersiology	Sr. Resident	29.01.18
8	Dr. B. Sarika	Com. Med.	Tutor	31.01.18
9	Dr. M Kavya	OBG	Sr. Resident	31.01.18
10	A Vanmathi	OT Technician	Anaes	18.01.18



11	A Angayarkanni	Clerk	MS Office	23.01.18
12	S Kowsalya	ECG Technican	ECG Dept	25.01.18
13	K Ramya	Central Lab	Lab technician	24.01.18
14	S Victoria	ICU	Billing Clerk	18.01.18
15	Dr. S. Sarath Kumar	Anatomy	Tutor	02.02.18
16	Mr. Raj Bala	R&D	Research Scientist	17.02.18
17	Dr. M. Tamizharasi	Residents Medical Officer	Residents Medical Officer	19.02.18
18	Dr. S. P. Sujithra	Pathology	Tutor	22.02.18
19	Balaji Srinivasan	Central Lab	Quality Manager for NABH	08.02.18
20	Dr. Mahaboob Shefiff	Anaesthesiology	Asst. Prof	05.02.18
21	Dr. P.T. Prabakaran	Gen. Medicine	Sr.Resi.	12.03.18
22	Dr.Siddharth Muniasamy.D.	Gen. Surgery	Asst. Prof	19.03.18
23	Dr. P.S. Pavithira	Casualty	Casualty Medical Officer	29.03.18





## PROMOTION'S

S.No.	Name of the Faculty	Department	Promoted as	Date on which promoted
1	Dr.Archana Rajasundaram	Anatomy	Associate Professor	22.01.18
2	Dr. A. Josephine	Pathology	Associate Professor	22.01.18
3	Dr. R. Ramya	Senior Resident	Assistant Professor	15.02.18
4	Dr. K. Vindhya	Senior Resident	Assistant Professor	01.03.18



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**UPCOMING EVENTS**

**INTERNATIONAL CONFERENCE**  
**on**  
***“SUBSUMING RESEARCH IN MEDICAL EDUCATION”***



**DATE**

**22<sup>nd</sup> & 23<sup>rd</sup> JUNE '2018**

**CONDUCTED**

**BY**

**Department of Anatomy**  
**Sree Balaji Medical College & Hospital**  
**Chromepet, Chennai – 600 044.**





INTERNATIONAL CONFERENCE ON VIROLOGY

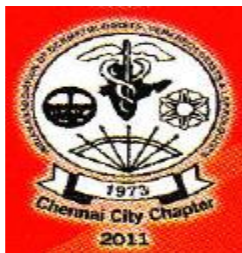
**VIROCON 2018**

**Organized by :**

**Department of Microbiology**

**SREE BALAJI MEDICAL COLLEGE & HOSPITAL  
CHROMPET, CHENNAI-44, TAMIL NADU, INDIA**

**JULY 05 & 06, 2018**



## INTERNATIONAL CONFERENCE ON EMERGENCY DERMATOLOGY EMERGENCY DERM – 2018

Partnered by : Indian Society of Tele dermatology

&

IADVL Chennai City Chapter

14<sup>th</sup> & 15<sup>th</sup> September 2018

Theme : Prompt Diagnosis and Appropriate Treatment

Sree Balaji Medical College & Hospital

Chromepet, Chennai – 600 044.



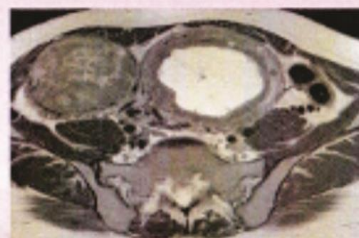
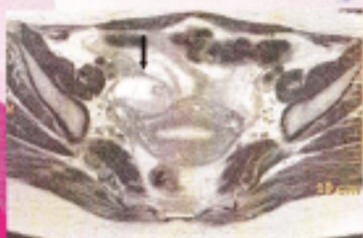


**Bharath**  
INSTITUTE OF HIGHER EDUCATION AND RESEARCH  
(Recognized by Government of Tamil Nadu under section 2 of AICTE Act, 1987)

INTERNATIONAL CONFERENCE  
ON  
GENITO-URINARY IMAGING

**BALRAD 2018**

August 31<sup>st</sup> - September 2<sup>nd</sup>



**ORGANIZED BY :**

Department of Radiology and Imaging Sciences

Sree Balaji Medical College and Hospital

Sri Lakshmi Ammal Educational Trust

7, Works Road, Chromepet, Chennai – 600 044.

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