

OBTHO MESSENGER

Academy of the last of the las

NEWS LETTER FROM THE DEPARTMENT

"Take 100% Responsibility for your life"

You must take personal responsibility, You cannot change the circumstances, the seasons, or the wind, but you can change yourself - JIM ROHN

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KNOW YOUR FACULTY



R.M. Mallikarjuna Reddy, M.S. (Ortho)
Started & Established Arthroscopy and Arthroplasty in the
Department. Had operated 200 joint replacements &

000 Arthroscopy cases. Best teacher award 2013 in ASRAM

Editor's Message

Welcome to our first news letter November, 2018.

It gives me great pleasure to release the first issue of "Ortho messenger" today. Publishing such news letter will certainly help all of us to perform better and better every month as every thing, activity in the department will go on record. It will give a proper platform for all the faculties and postgraduates to put forward their ideas for the development of the department and their work will get recognised. The people will become aware about various activities of Orthopaedic department. It will help them to make use of those available surgical skills, facilities for themselves and their relativies. We have a nice editorial board including experienced senior faculties and postgraduates. I hope all of them enjoy making of "Ortho messenger" month after months. I must admit the special efforts taken by Dr. Srinivas Y for this first issue. I hope we will continue to get his similar support forever. I congratulate all for this first issue.

I am excited to share the first news letter with a hope you find the information interesting and useful. OUR GOAL: To help the individual improve his or her quality of life and sense of well-being by offering the best possible care. As a part of prestigious organization we are committed to support the development and sustainability of our community.

CME / Seminar / Symposium



The Department has successfully organized Zonal CME on 25th March 2018 under the able leadership of Organising chairman Dr. Sudhir K A M Shandilya, Professor and HOD, Department of Orthopaedics.

The theme of the CME was "Bone Tumors".

Dr. Kishore Reddy, Orthopaedic Oncosurgeon from Omni Hospitals, Hyderabad, was the Guest of Honour.





Our Professor and HOD, Dr. Sudhir K A M Shandilya, after discussing with HODs of various departments of ASRAM, conducted a vertical integrated teaching programme in the form of symposium on behalf of Department of Orthopaedics on 20/7/2018, on Vitamin D and Calcium Metabolism and on Rickets, with presentations given by senior professors and there was a Guest lecture.

SLNO	PRESENTER	TOPIC
1.	Dr. Y. Srinivas, Prof. Dept of Orthopaedics	Physiology of Calcium and Vitamin D
2.	Dr. Rama Krishna, Prof & HOD, Dept of Pediactrics	Nutritional Rickets in Pediactrics
3.	Dr. Mrs. Swarna Latha, Prof & HOD, Dept of General Medicine	Vitamin D Resistant Rickets Renal Rickets & its Management Radiological features in different types of rickets
4.	Dr. G. Ravi Shankar, Dept of Nephrology	
5	Dr. Venkateswara Rao, Prof & HOD, Dept of Radiology	
6.	Or, Shabana, Prof. Dept of Biochemistry	Various blochemical investigations of Rickets

Our guest Dr. V. V. J. Soma Raju, Pediatric Orthopaedic surgeon from Bhimavaram has given lecture on Rickets and its deformity corrections, followed by Questions and answers session. The programme was attended by 150 UG and PG students.



Clinico-Radio-Ortho-Pathology (CROP) meet

The Department has successfully conducted CROP meet on 23.11. 2018, Dr. Sudhir K A M Shandilya, Professor and HOD, Department of Orthopaedics as chairperson.

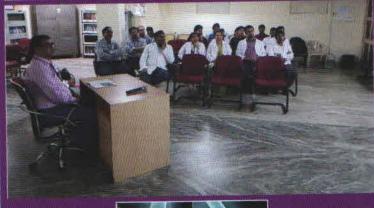
Subject: Enchondroma of left distal femur

Chairperson

Dr. Sudhir K.A.M. Shandilya, Professor & HOD

Department of Orthopaedics













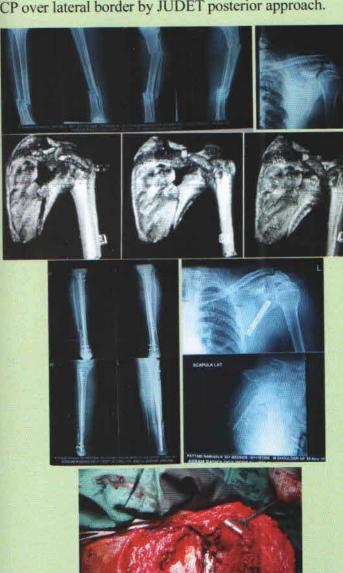
Surgery of the month:

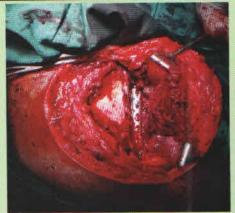


Polytrauma case - Dr. I. Suresh & Team

A case of poly trauma (30 yr, male), alleged h/o RTA presented with comminuted left scapular body and spine racture with grade 3A compound, segmental # both bones left eg, Both bones # rt leg. Initially pt was stabilised naemodynamically, fitness for anaesthesia was taken, and pt was operated on rt leg with IM nailing RT tibia, and IM nailing for It tibia segmental fracture. Entry point for Lt tibia was aken at higher level, poller screws were used for nailing. Patient was managed by early total care (ETC).

Within I week scapula fracture was operated and fixed with LCP over lateral border by JUDET posterior approach.





Today in History

NOVEMBER 17 Dr. Joseph Babinski Nov 17, 1857 - Oct 29, 1932

French Neurologist

His contributions ..

- Babinski was born in Paris and his father was a military officer in
- Babinski had done his medical studies at the University of Paris in 1884. Then he worked under his mentor Prof. Jean-Martin Charcot who is known as "The Founder of Modern Neurology" at Salpetriere Hospital, Paris.
- Dr. Babinski is best known for his discovery of Babinski sign in 1896. He presented a paper to the Biological Society of Paris, on a topic and that was later coined "The Babinksi Sign".
- Furthermore, he was an Early advocate of hammers to elicit muscle stretch reflexes. He invented the hammer in 1912, which became one of the essential tool in neurology and called as "Babinski Reflex Hammer". He further studied muscle stretch reflexes extensively and wrote a monograph on the same.
- In the year 1914, he conducted a research on patients with left hemiplegia who ignored or unaware of their motor impairment. And he coined the term Anosognosia.
- His Eponyms.....
- Babinski's sign I or Reflex:

A pathological reflex where the great toe extends and flexes toward the top of the foot and the other toes fan out when the sole of the foot is firmly stroked.

- Babinski sign II or Babinski's ear phenomenon: Galvanic test for unilateral hearing disturbance.
- Babinski's sign III: The loss of the Achilles tendon reflex. A sign of sciatica, used to differentiate it from hysteric sciatica.
- Babinski test: The test for Babinski's sign, called Babinski's test, is running a pointed instrument up the lateral border of the foot and crossing to the medial side over the metatarsal pads.
- Babinski's Method: Method for eliciting the Achilles reflex- The patient is placed on a chair in a kneeling position with the legs hanging.
- On his last days, Dr. Babinski had been asked "What he considered his most lasting achievement in life" where he replied Yes, the sign will be remembered, "but it was not my greatest contribution - that was my guidance to the direction for Dr. Thierry de Martel and Dr. Clovis Vincent".



Let's Celebrate



SPORTS & CULTURAL ACTIVITIES 2018

On the occasion of college day celebrations our postgraduates participated in various sports and cultural activities and won prizes.

- 1.BADMINTON WINNERS
- 2.TENNIS WINNERS
- 3.CHESS WINNERS
- 4.TREASURE HUNT WINNERS
- 5. GROUP DANCE 2nd PLACE
- **6.KABADDI RUNNERS**
- 7. CRACK A DIALOGUE 2nd PLACE

Following faculty and postgraduates attended IOACON held at Coimbator from 26.11.2018 to 1.12.2018.

- 1. Dr. Sravan Chandar, Assistant professor
- 2. Dr. Krishna Teja, 3rd yr postgraduate
- 3. Dr. Nikhil Chakravarty, 3rd yr postgraduate







Ready for a quiz?





? Diagnosis

