



Bapuji Educational Association (R)

JJMMC Inspira

Official Quarterly Newsletter of J J M Medical College, Davangere
Issue-1/March-2023 Vol-22

Heartfelt Congratulations to the Pillars of Bapuji Educational Association



Dr. Shamanur Shivashankarappa

MLA, Davangere (South)

Honorary Secretary, Bapuji Educational Association^(Regd.) Chairman, J.J.M. Medical college.



Sri. S. S. Mallikarjun

Minster of Mines & Geology and Horticulture,
Govt. of Karnataka,

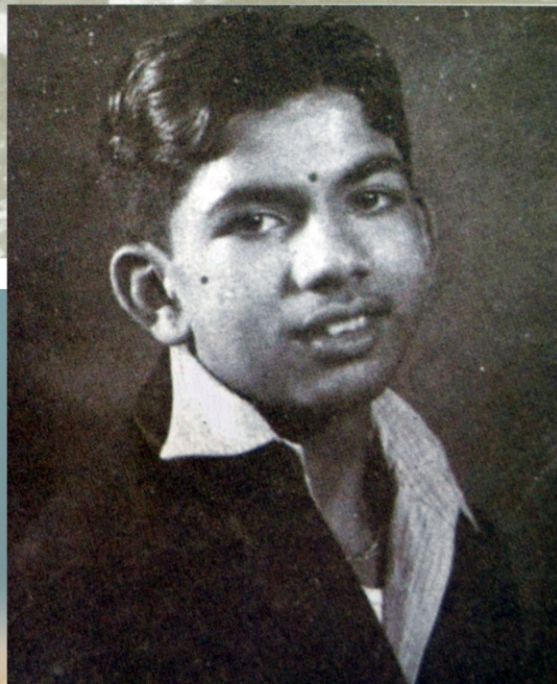
Joint Secretary, Bapuji Educational Association^(Regd.)
Chairman, Bapuji Hospital, Davangere. Chairman, S.S.I.M.S. & RC,



Dr. Prabha Mallikarjun

Governing Council Member BEA
Life Trustee - S S Care Trust, Davangere

**A Special issue to celebrate the landside victory of our Hon'ble
Chairman, Dr Shamanur Shivashankarappa & Chairman of Bapuji Hospital,
Sri. S. S. Mallikarjun at the state assembly elections 2023**





ಡಾ|| ಶಾಮನೂರು ಶಿವಶಂಕರಪ್ಪಾಜಿ ಶತಮಾನ ಪುರುಷನ ಯಶೋಗಾಥೆ..

ಅಕ್ಷರ ಪ್ರೇಮಿ, ದೈವಭಕ್ತಿಗೆ ಇನ್ನೊಂದು ಹೆಸರು, ಅತ್ಯದ್ಭುತ ವ್ಯಕ್ತಿ, ಮಾಗಿದ ಮಹಾಚೇತನ, ಕಾಲಜ್ಞಾನಿ, ಮೇಲು ಕೀಳೆಂಬ ವೈತ್ಯಾಸವಿಲ್ಲದೆ ಎಲ್ಲರನ್ನು ಸಮಾನವಾಗಿ ಕಾಣುವ, ಬಾಪೂಜಿ ವಿದ್ಯಾಸಂಸ್ಥೆಯ ಘನತೆ ಗೌರವಗಳನ್ನು ವಿಸ್ತಾರಗೊಳಿಸುವಲ್ಲಿ ಅರ್ಪಣಾಭಾವದಿಂದ ದುಡಿದ ಧೀಮಂತರು.

ದಾವಣಗೆರೆ ಹಾಗೂ ಸುತ್ತಮುತ್ತಲಿನ ಪ್ರದೇಶಗಳ ವಿದ್ಯಾಕಾಂಕ್ಷಿಗಳ ಉನ್ನತ ವಿದ್ಯಾಭ್ಯಾಸಕ್ಕೆ ಅನುಕೂಲವಾಗುವಂತೆ, ಪದವಿ ಕಾಲೇಜೊಂದನ್ನು ಪ್ರಾರಂಭಿಸುವ ಉದ್ದೇಶದಿಂದ ಬಾಪೂಜಿ ವಿದ್ಯಾಸಂಸ್ಥೆ 1958 ರಲ್ಲಿ ಪ್ರಾರಂಭವಾಯಿತು. 1965 ರಲ್ಲಿ ಜಜಮು ವೈದ್ಯಕೀಯ ಮಹಾವಿದ್ಯಾಲಯ ಪ್ರಾರಂಭವಾಗಿ ಇಲ್ಲಿ ತನಕ ಲಕ್ಷಾಂತರ ವೈದ್ಯರು ಜಗತ್ತಿನ ಮೂಲೆ ಮೂಲೆಯಲ್ಲಿ ಪಸರಿಸಿ, ಬಾಪೂಜಿ ವಿದ್ಯಾಸಂಸ್ಥೆಯ ಹಾಗೂ ಜಜಮು ವೈದ್ಯಕೀಯ ಮಹಾವಿದ್ಯಾಲಯದ ಕಿರೀಟಕ್ಕೆ ಗರಿಗಳನ್ನು ಸೇರಿಸುತ್ತಾ ನಡೆದಿದ್ದಾರೆ.

ಡಾ|| ಶಾಮನೂರು ಶಿವಶಂಕರಪ್ಪಾಜಿಯವರು ಅಕ್ಷರ ದಾಸೋಹ ಹಾಗೂ ಜ್ಞಾನ ದಾಸೋಹ ಮಾಡುವ ಪವಿತ್ರ ಕಾಯಕವನ್ನು ಅವರ ಹೆಗಲಿಗೇರಿಸಿಕೊಂಡಿದ್ದಾರೆ. ಇವರನ್ನು ಮಧ್ಯ ಕರ್ನಾಟಕದ ಕೊಹಿನೂರ್ ವಜ್ರ ಎಂದರೆ ತಪ್ಪಾಗಲಾರದು.

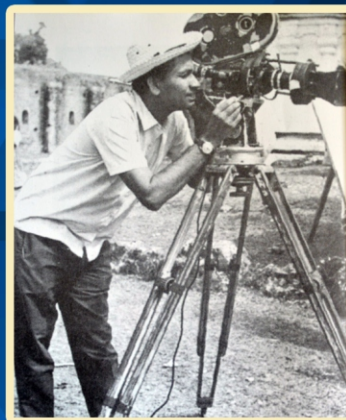
ಇದರ ಜೊತೆಗೆ ವಿದ್ಯಾರ್ಥಿಗಳ ಶೈಕ್ಷಣಿಕ ಹಾಗೂ ಸಾಂಸ್ಕೃತಿಕ ಚಟುವಟಿಕೆಗಳಿಗೆ ಅನುಕೂಲವಾಗುವಂತೆ ಭಾರತದಲ್ಲಿ ಹೆಚ್ಚು ಮೆಚ್ಚುಗೆ ಪಡೆದಿರುವ ವೈದ್ಯಕೀಯ ಗ್ರಂಥಾಲಯ ಹಾಗೂ ಬಾಪೂಜಿ ಸಭಾಂಗಣವೂ ಹಲವು ವರ್ಷಗಳಿಂದ ಬಾಗಿಲು ತೆರೆದಿವೆ.

ಸಂಸ್ಥೆಯಲ್ಲಿ ಇರುವ ಸಾವಿರಾರು ಬೋಧಕ ಹಾಗೂ ಬೋಧಕೇತರರು ಇದ್ದು, ಅವರಿಗೆಲ್ಲಾ ಸರ್ಕಾರಿ ನಿಯಮಗಳಂತೆ ಸೌಲಭ್ಯಗಳನ್ನು ಒದಗಿಸಿದ್ದಾರೆ.

ಎಲ್ಲರಿಗೂ ಸಮಾನಾವಕಾಶ ಸಿಗಬೇಕೆಂದು ಛಲದಿಂದ ಅವರು ಮಾಡಿರುವ ಸಮಾಜಸೇವೆ ಅಗಾಧ. ವೈದ್ಯಕೀಯ ವೃತ್ತದಲ್ಲಿ ಉಲ್ಲೇಖಿಸಿದರೆ ಪುಟಗಳೇ ಸಾಲದು. ಅದರಲ್ಲಿಯೂ ಕೋವಿಡ್ ಸಮಯದಲ್ಲಿ ಪಣತೊಟ್ಟು ಉಚಿತ ಲಸಿಕೆ ಸರಬರಾಜು, ಬಡ ರೋಗಿಗಳಿಗೆ ಉಚಿತ ಡಯಾಲಿಸಿಸ್ ಯೂನಿಟ್, ರಕ್ತದಾನ ಶಿಬಿರಗಳು, ಉಚಿತ ಆಹಾರ, ಆಮ್ಲಜನಕ ಘಟಕ ಸ್ಥಾಪನೆ, ತಂತ್ರಜ್ಞಾನ ನವೀಕರಣಗೊಂಡಂತೆ ಅದಕ್ಕೆ ತಕ್ಕನಾದ ವೈದ್ಯಕೀಯ ಉಪಕರಣಗಳು, ಕ್ಯಾನ್ಸರ್ ಆಸ್ಪತ್ರೆ ಪ್ರಾರಂಭ ಮತ್ತು ಇತರೆ ಸೌಲಭ್ಯಗಳನ್ನು ಜನರಿಗೆ ಮಾಡಿಕೊಟ್ಟಿದ್ದಾರೆ.

ಅಪ್ಪಾಜಿಯವರ ಇಂತಹ ಗೋವರ್ಧನಗಿರಿಯಷ್ಟು ಎಣಿಸಲಾರದ ಕೊಡುಗೆಗಳ ಗುಟ್ಟು, ಅವರ ಅಗಾಧವಾದ ನೆನಪಿನ ಶಕ್ತಿ ಮತ್ತು ಅವರ ಸುಖೀ ಹಾಗೂ ಬಲವಾದ ಅವರ ಕುಟುಂಬ.

93ರ ಹರೆಯದಲ್ಲೂ ಅವರ ಜೀವನೋತ್ಸಾಹವನ್ನು ಕಂಡ ಎಂತಹವರಿಗೂ ಸಂತೋಷ ಆಗುತ್ತದೆ. ಡಾ|| ಶಾಮನೂರು ಶಿವಶಂಕರಪ್ಪಾಜಿಯವರು ಇನ್ನೂ ಹೆಚ್ಚು ಕಾಲ ಬಾಳಬೇಕು, ಸಮಾಜಕ್ಕೆ, ದೇಶಕ್ಕೆ ಇನ್ನೂ ಹೆಚ್ಚಿನ ಸೇವೆ ಅವರಿಂದ ಲಭಿಸುವಂತಾಗಬೇಕೆಂದು ನಾವೆಲ್ಲರೂ ಜಜಮು ವೈದ್ಯಕೀಯ ಮಹಾವಿದ್ಯಾಲಯದಿಂದ ಆಶಿಸುತ್ತೇವೆ.





Dr. Shamanur Shivashankarappa: *A Visionary, Leader and Philanthropist*

Dr. Shamanur Shivashankarappa, a prominent Indian politician, social reformer, and educationist, is widely revered for his extraordinary contributions to society. Throughout his illustrious career, he has consistently championed the cause of education, healthcare, and social welfare. Dr. Shivashankarappa's visionary leadership, coupled with his unwavering commitment to the betterment of his community, has left an indelible mark on the lives of countless individuals.

On the occasion of celebrating the 93rd anniversary of our living legend, we come together to pay tribute to his extraordinary contributions to society, express our heartfelt appreciation, and invigorate his dedication to all his endeavours.

Early Life and Education:

Born on 16 June, 1930, in the town of Davanagere, as the second son of Sri Shamnur kallappa and Smt. Savitramma. Dr. Shamanur Shivashankarappa hails from a humble background. He had his early education at Davangere. He completed his intermediate course at the D.R.M.College, Davangere. Due to family circumstances, Shivashankarappa had to prematurely halt his studies at the Intermediate level. Despite this unexpected interruption, Shivashankarappa's life took a fateful turn. Through determination, hard work, and a natural flair for business, he surpassed the limitations imposed on his education, emerging as a prominent figure in the business community.

Political Career and Leadership:

Dr. Shamanur Shivashankarappa's public life began around 1969 when he was elected as the Councillor of the Municipality, Davangere. This served as a stepping stone for him to occupy the office of the President of the City Municipality, Davangere from 1971 to 1973. During his tenure he proved his mettle as an administrator. Under his leadership the City Municipality took big strides in providing and expanding civic amenities. In fact, his tenure is regarded as the golden period in the history of the City Municipality.

By virtue of being the President of the City Municipality he became an ex-officio member of the Governing Council of the Bapuji Educational Association and almost at the same time he was elected as the Hon. Secretary in 1972. The B.E.A. came in very handy for the expression of his creative administrative and organisational abilities, for realising his visions and for the blossoming of his personality. Until then, Davangere, which was known as an industrial centre and commercial centre, famous for peanuts, cotton, kara mandakki, and the unique Kannada language, took steps to make the city a big educational centre to gain national and international fame.

He served as the Treasurer of the Karnataka Pradesh Congress Committee (KPCC) for more than three decades since 1980s. He began his political journey as a Member of Parliament in the Lok Sabha, serving from 1998 to 1999, representing the Davanagere constituency. He was later appointed Minister of Horticulture and Agricultural Marketing from 2013 to 2016. He has also been an active member of the Legislative Assembly in Karnataka since 2004, representing the Davangere South constituency. His tenure as a minister witnessed significant progress in the agricultural sector, implementation of pro-farmer policies, and the establishment of cooperative societies for the benefit of farmers.

Educational Reforms and Philanthropic Endeavors:

Dr. Shamanur Shivashankarappa's passion for education and commitment to nurturing young minds has been instrumental in transforming the educational landscape of Karnataka. In 1972, he became Honorary Secretary of the Bapuji Educational Association (BEA), an organization dedicated to providing quality education to students from all walks of life. Under his able guidance, the BEA has grown exponentially, establishing numerous educational institutions ranging from primary schools to professional colleges. Today, these institutions cater to the educational needs of thousands of students, empowering them to pursue their dreams and contribute to society.

Apart from education, Dr. Shivashankarappa has consistently worked towards uplifting the underprivileged sections of society. He has played a pivotal role in setting up hospitals, healthcare centers, and medical colleges, ensuring access to quality healthcare for the masses. Additionally, he has actively supported various charitable initiatives, providing financial aid and resources to the needy. SS janakalyana trust which strives to bring about a transformation in the lives of academically brilliant and economically underprivileged students.

SS care trust

During covid 19 second wave during the month of June 21 there was scarcity of vaccines in Davangere. Dr Shivashankarappa himself purchased 60000 doses of Covid-19 vaccines by paying 6 crores for the poor people & got vaccinated them to get protection from covid 19 disease.

Legacy and Recognition:

Dr. Shamanur Shivashankarappa's unwavering commitment to social causes and transformative leadership have earned him widespread recognition and respect. His remarkable contributions to the fields of education and healthcare have been acknowledged with numerous accolades, including Suvarna Karnataka Best Industrialist, Dharma Chudamani from Sirigere Mutt, Shikshana Sudharaka from Chitradurga Mutt, Shatamanada Srestaru from Adinatha Pratistana. Other rewards are Shiromani Vikasa, Indira Priyadarshini, SamajaShri, Bharath Gourav, Nitya Seva Yajnadhari, International Business Acumen etc. In 2008, Kuvempu University, Shankaraghatta awarded him honorary Doctorate degree considering his yeomen service in the field of education

Dr. Shamanur Shivashankarappa's journey from a small town in Karnataka to becoming a revered leader and philanthropist is an inspiring tale of determination and altruism. His visionary approach to governance, emphasis on education, and relentless pursuit of social welfare have touched the lives of countless individuals. Driven by a deep-rooted desire to bring about positive change, he continues to be an icon of inspiration for future generations.

J. J. M. Medical College, Davangere.

NEWS LETTER COMMITTEE

Patrons :

Dr. Shamanur Shivashankarappa
MLA, Davangere South, Hon. Secretary, BEA

Sri S. S. Mallikarjun
MLA, Davangere North, Joint Secretary, BEA

Advisory Board :

Dr. M. G. Rajasekharappa,
Director, General Administration

Chairman :

Dr. Muruges S. B.
Principal

Editor :

Dr. Renu Lohitashwa
Asso. Professor of Physiology

Associate Editor

Dr. Ashwini R.C.
Asso. Professor of Paediatrics

Dr. Premchand S.A.
Asso. Professor of Anatomy

Scientific Committee:

Dr. G. Guruprasad
Professor & Head of Neonatology

Dr. C. Y. Sudarshan
Professor & Head of Psychiatry

Executive Committee:

Dr. Preethi B.P., Professor of Biochemistry

Dr. T. Vivian Samuel, Professor of Biochemistry

Dr. Uma B.R., Professor of Anaesthesia

Dr. Suresh J., Asso. Professor of Forensic Medicine

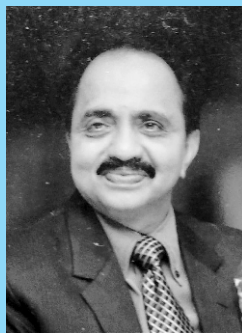
Dr. Darshan Kumar H.S., Asso. Professor of Gen. Med.

Dr. Sandyarani J., Asso. Professor of Community Medicine

Dr. Rohith A., Asso. Professor of Community Medicine

Dr. Rakshit G.R., Asso. Professor of Surgery

Dr. Sowmya Sham, Asso. Professor of Ophthalmology



From the desk of the Principal

Dear Students and Faculty,

JJMMC was started with a great vision of bringing hope and healing. The ultimate goal of the medical profession is to serve humanity. This ethos of service drives everything we do at JJMMC, from admissions, to teaching, to training and mentoring.

Our endeavour is to impart to our students the necessary skills, knowledge and mindset that will enable them to become leading practitioners in the medical field. To this end, we engage with them more as facilitators in their growth and development, and less as instructors. We are proud to say that we have a faculty, who are devoted to developing physicians that can bring hope and relief to those suffering from disease and ill-health. They endeavor tirelessly to cultivate in our students a deep sense of intellectual curiosity, so that they will go on develop medical practices and methodologies based on both, astute perception and absolute compassion.

Principal, JJMMC



The Chairman / The Principal

J. J. M. Medical College

Davangere - 577 004.

Ph : +91-8192-231388, 253850-59 Ex.101 / 104

Fax : +91-8192-23188, 253859 www.jjmmc.org

Disclaimer : Views and opinions expressed in the newsletter are not directly that of the editor or the editorial board. For any clarification, author of the article is to be contacted.

Rare case report of a myoepithelioma arising over the scalp

Dr. Apurva Shrivastava, PG

Dr. Neethu G.V., Associate Professor,

Dr. Seema Bijjaragi, Professor,

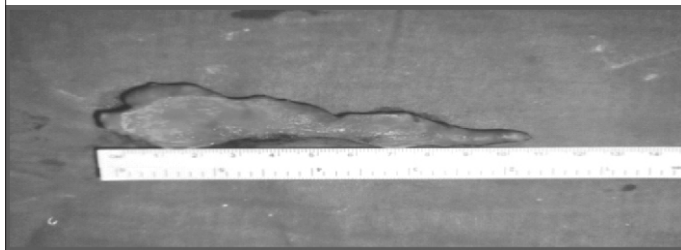
Dr. H.R. Chandrashekhar, Professor Emeritus,
Department of Pathology, JJMMC

Background :

Myoepithelial tumours of soft tissue are placed under the category of tumours of uncertain differentiation (WHO Classification of Tumours 5th ed - Soft Tissue and Bone Tumours). They are a group of uncommon neoplasms with equal distribution between both sexes and a wide age range (median age:40 years). These tumours show a wide range of cytologic and architectural features both within a given lesion and between different tumours. These tumours have heterogenous morphologic and immuno-phenotypic features.

Case Report :

A 36 year old male patient presented to surgery OPD with chief complaints of a gradually increasing painless swelling over the scalp for 5 years. On clinical examination an irregular swelling was noted over the left side of the scalp measuring 11x3 cm. Swelling was well demarcated from the surrounding tissue. It was non tender, soft to firm in consistency, non-compressible, non-reducible with no local rise of temperature. No pulsations noted over the swelling. Skin over the swelling appeared normal. No ulceration or discharge from the swelling.



Clinical and Intra-Operative Images



Gross Examination :

Received a grey white to grey brown fat attached soft tissue mass measuring 10x2.5x1.5 cm. External surface was congested. Cut surface was grey whiteto grey brown with solid and cystic areas. Haemorrhagic fluid drained from the cystic areas. Cystic areas showed thick and thin wall.

Microscopic Examination :

Sections studied from the grey white to grey brown soft tissue mass shows a well circumscribed benign neoplastic tumour composed of cells arranged predominantly in nests and focally in trabecular pattern. These tumour cell nests are separated by fibro-myxoid stroma with focal hyalinization. The tumour cells are large, spindled to epithelioid with eosinophilic to clear cytoplasm with a uniform nucleus. Some of the cells show prominent cytoplasmic vacuolations. No mitosis / necrosis / atypia seen in the multiple sections studied. Impression-Features are suggestive of Myoepithelioma (Scalp).

Discussion :

Myoepithelial tumours of soft tissue arise commonly on the limbs and limb girdles (75% of all cases; lower more frequently than upper); whereas others arise on the trunk. These tumours are rarely located over the scalp (head and neck region). Mixed tumours show tubulo-ductal differentiation histologically; which is lacking in myoepitheliomas. Myoepithelial carcinoma shows cytologic atypia on histopathology. Most of these myoepithelial tumours are benign and show an indolent behaviour; with a recurrence rate of 20% and rarely metastasizing. Their malignant counterpart (myoepithelial carcinoma) show recurrence and metastasis to lung, bone, lymph node and soft tissue at other sites in 40 - 50% of cases; with disease related death in 13 - 43% of the affected patients.

Therefore, prompt identification of these tumours using histological examination and immunohistochemical study becomes necessary.

Implantable Cardioverter Defibrillator - A Case Report

Dr. Lohitashwa SB, Associate Professor, Dept of Cardiology,

Dr. Harshit M, PG, Dept of General Medicine

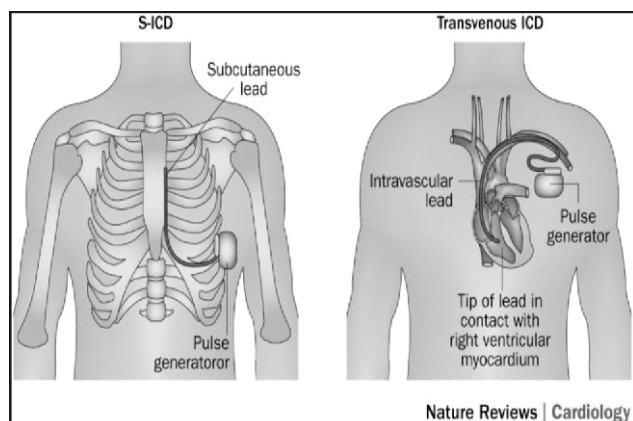
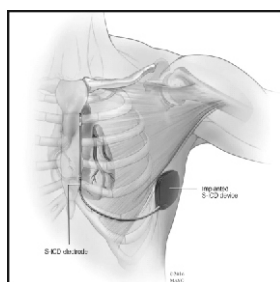
Introduction :

An implantable cardioverter-defibrillator (ICD) is a small battery-powered device placed in the chest to detect and stop irregular heartbeats (arrhythmias). An ICD continuously monitors the heartbeat and delivers electric shocks, when needed, to restore a regular heart rhythm. An ICD differs from a pacemaker - an implantable device that can prevent dangerously slow heartbeats.

Types :

- An ICD is a type of cardiac therapy device. There are two basic types:
- A traditional ICD is implanted in the chest, and the wires (leads) attach to the heart. The implant procedure requires invasive surgery.

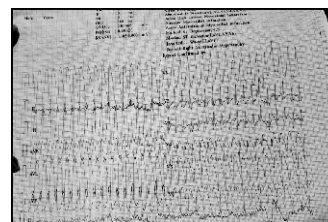
A subcutaneous ICD (S-ICD) is another option that's implanted under the skin at the side of the chest below the armpit. It's attached to an electrode that runs along the breastbone. An S-ICD is larger than a traditional ICD but doesn't attach to the heart.



Indications :

1. Hemodynamically unstable sustained ventricular tachycardia (VT)
2. Structural heart disease, with spontaneous sustained VT whether hemodynamically stable or not
3. Unexplained syncope, non-ischemic DCM, and significant LV dysfunction
4. Hypertrophic cardiomyopathy who have one or more major risk factors for sudden cardiac death
5. Prevention of sudden cardiac death in patients with arrhythmogenic right ventricular dysplasia (ARVD/C) who have one or more risk factors for sudden cardiac death
6. Patients with Long QT syndrome, to reduce sudden cardiac death, who are suffering syncope or Ventricular tachycardia

Case report



A 45 year old man suffering from Ventricular Tachycardia (VT) due to underlying Hypertrophic Cardiomyopathy (HOCM) was saved, by performing by successfully performing an ICD procedure.

This person was earlier diagnosed with HOCM and had developed a condition called Ventricular Tachycardia where the heart starts to beat faster because of abnormal electrical signals. These abnormal heartbeats prevent the heart chambers from properly filling with blood. As a result, the heart may not be able to pump enough blood to body & lungs.

As a result of this critical condition, the patient was also hospitalised twice. In order to detect the complication, he was advised to undergo an angiogram, but the test did not show any blockage in the blood vessels. Only later during the diagnosis, it was confirmed that he was suffering VT, a life threatening heart condition.

Since his condition was critical, the doctors advised him to undergo Implantable cardioverter defibrillator procedure.

A rare case of Dowling Dego's Disease

Dr. Sowmya Manangi, Assistant Professor,
Dr. Chaitra Shankar, PG. Dept of Dermatology

56 year old male patient hailing from channagiri presented to our OPD with complains of asymptomatic skin lesions back of both ears, chest, back & groin from 15 years. Patient also gave a significant positive family history in his son too. On further closer examination three were multiple comedone like openings onver B/L retroauricular area, axilla, chest ,back & groin with multiple light brown ill defined reticular hyperpigmented macules & patches over the neck & B/L axilla. Also multiple palmar pits were noticed too. A skin biopsy done which was cconsistent with features of Dowling Dego's disease. The patient was treated with topical Tretinoin(0.025%).Dowling degos disease is a rare AD disorder caused due to mutation of keratin 5 gene, POFUT 1, POGLUT 1 and PSENEN gene. Very few cases (less 100) of DDD have been mentioned in the inheritance hence forming its unquinessin reporting this case.



Ingested chicken bone causing meckel's diverticulum perforation - A case report

Dr Samruddhi, PG
Dr Aravinda K.N. M.Ch, SGE
Dr Prakash M G, Prof, Dept. of General Surgery

Introduction :

Meckel's diverticulum (MD) occurs in 2.2% of the population. It represents the most common gastrointestinal congenital anomaly, prevalence being similar in male and female patients. MD is a true, short diverticulum with a wide base, composed by the three intestinal layers and it results from a failure in the obliteration and absorption of the vitelline duct, which usually occurs between weeks six and eight of gestation. It is situated in the anti-mesenteric side of the small intestine, normally 40-

100 cm from the ileocecal valve. Its lumen usually contains gastric (60-85%) or pancreatic (5-16%) heterotopic mucosa. However, throughout life, complications may arise in 4-40% of cases. Obstruction, inflammation and haemorrhage are the most frequent complications. Cases of perforation are rarer and occur secondary to gangrene, inflammation, intestinal obstruction, peptic ulcer or foreign body ingestion (which represents only 5% of these complications). We report a rare case of MD perforation presenting as acute abdomen following ingestion of a chicken bone by a young patient. 8 other cases of MD perforation by chicken bone have been described in the current medical literature.

Case

Patient presented with complaints of sudden onset abdominal pain and vomiting. On physical examination, distended abdomen with generalized tenderness principally over right iliac fossa was seen. History of consuming chicken 2 days back. Xray showed no free air under the diaphragm. In view of clinical findings, CECT was done. CECT was suggestive of free air under diaphragm with multiple foci of air noted within the peritoneal in right sub-diaphragmatic space, peri hepatic, peri-splenic and peri-gastric region, along anterior abdominal wall predominantly involving the left side s/o pneumoperitoneum. Evidence of a linear hyperdense foreign body (HU 800) measuring 2.6cms was also noted in the caecum. All the features were s/o hollow viscus perforation.

The patient was resuscitated with intravenous fluid therapy, analgesia, antibiotic and taken for exploratory laparotomy. On exploration, purulent peritoneal collection was noted in subhepatic, paragastric, para colic regions. Uninflamed Meckel's diverticulum was seen. Two perforations of 1x1mm were seen on the mesenteric border of Meckel's diverticulum. He underwent resection anastomosis of ileal segment. Attempt to trace the foreign body in the caecum and ascending colon was unsuccessful. Patient withstood the procedure well and was shifted with stable vitals.

Post-operative period was uneventful, he was started orally on POD2 with sips and gradually advanced. Patient complained of pain in the anal canal on POD 7, on examination was found out to be due to impacted chicken bone and was taken out. Patient was discharged on POD 9 after symptomatic improvement.



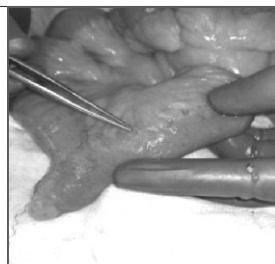


Fig 2



Fig 4

Fig 4 - Chicken bone of about 3cms passed out per rectally

Perforation of a Meckel's diverticulum has been associated with many bizarre foreign bodies, including chicken bone, bay leaf, wood splinter, melon seeds, and fish bone. There seems to be a tendency for foreign bodies to lodge in the blind pouch of Meckel's diverticulum and cause perforation.

Meckel's diverticulum is the most common congenital anomaly affecting the gastrointestinal tract. Perforation of a Meckel diverticulum by a foreign body is an extremely rare event and may have a bad prognosis in case of a delayed diagnosis. Even in cases of normal looking Meckel's diverticulum on exploration, a careful examination has to be made to look for perforations.

1	1				
---	---	--	--	--	--

2							
2							
	Across						
	1. Medical word for Heart						
	2. 'E' in PET						
	Down						
	1. Megaly						
	2. Tumour of vessels						

One of the foremost requirements for 3D bioprinting is bioink. It is composite made up of biomaterials, cells, and other required components. The technology can be used for fabrication of functional human tissue or organ such as heart, liver, skin, bones etc., along with generating microfluidic models of organs-on-a-chip in the near future



DEPARTMENT OF ANATOMY

World Anatomy Day was celebrated on 15th October 2022 at Library Auditorium. On the occasion of World Anatomy Day, drawing competition & anatomy quiz were conducted for 1st MBBS 2021-22 batch students.

Drawing Competition : A total of 17 students participated in the competition on 13.10.2022, on the theme World Anatomy Day and the following were the winners.

I Place - Lakshmi Prasanna P., II Place - Jaeshta Dechamma B. N., III Place - Niharika S. K.

Quiz Competition : Preliminary round of written test was held & 4 teams of 2 students each were selected. Final round was conducted on 15.10.2022 with four rounds.

I Place-Team HOOK-Lakshmi Prasanna P & Manoj R.
II place - Team GALEN - Chaitanya Sakhare & Kaustubh Desai
III place - Team GRAY - Yukta G. V. & Nischitha H. R.



A talk on plastination was delivered by Dr. Premchand S. A. The importance of World Anatomy Day was briefed by Dr. A. H. Shivakumar. Principal, Dr. S. B. Murugesh, Chief guest of the program, released the portrait of Father of Anatomy, Andreas Vesalius on the occasion. Principal, Dr. S. B. Murugesh, Chief guest, Dr. Mavishettar G. F., Professor & Sri. S. Thangaraj Thomas, Emeritus Assistant Professor, senior Faculty members of Anatomy, were felicitated.



DEPARTMENT OF PHYSIOLOGY

The Following are the publications of the staff

Staff	Title	Scientific Journal
Dr. Ashwini S Dr. Smilee Johny S Dr. Renu Lohitashwa	Effect of obesity on Left ventricular diastolic function in young normotensive obese individuals.	Medica Innovatica
Dr. Sunitha M	Large group interactive learning among first year medical students: A comparative study	Medica Innovatica

DEPARTMENT OF FORENSIC MEDICINE



Department of Forensic Medicine in association with Department of Pharmacology, JJM Medical College organized one day CME Program on 5th November 2022 on the topic "Changing Trends & Current Perspective in Drug Abuse and Addiction". Many delegates comprising of Staffs of Dept of Forensic Medicine, Pharmacology & Psychiatry, JJM Medical College, Post graduates from Dept of Forensic Medicine, Pharmacology & Psychiatry, JJM Medical College, & 2nd year MBBS students from JJM Medical College, Davangere participated in the program.

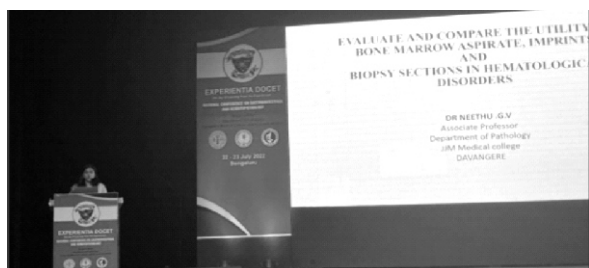
DEPARTMENT OF PULMONARY MEDICINE

Hearty Congratulations ...

Dr. Hasna E, for securing FIRST place in paper presentation on "Decaf versus Curb 65 – Scoring to predict outcomes in AECOPD" at the annual national conference of the APCCM, PULMOCON 2022 organised by KCS at Kannur.



DEPARTMENT OF PATHOLOGY



Dr. Neethu GV, Associate Professor

- Presented papers Evaluate and compare the utility of bone marrow aspirate, imprints and biopsy in hematological disorders at Bangalore medical college, Bangalore, National conference on Gastrointestinal and hematopathology.
- Presented paper on Overexpression Of p53 and Her2 in surface epithelial tumors of ovary at Ramaiah medical college, Bangalore APCON -All India Pathology Conference

	Presenting Author	Co-Author	Title	CME
1	Dr Tejashwini K	Dr Neethu G.V	A comparative study between Anneroth's grading system and broder's grading system of Oral squamous cell carcinoma in relation to histopathological prognostic factors	TSIAPM- 2022, Gandhi medical college, Secunderabad
2	Dr Manasi	Dr Soumya B.M	Xanthogranulomatous inflammatory lesions- A 10 year institutional study	National conference on gastrointestinal and hematopathology, BMCRI
3	Dr Shiva Rama Krishna Boddu	Dr Suresh Hanagavadi	Women with recurrent bleeding-Isn't it inherited	National conference on gastrointestinal and hematopathology-BMCRI
4	Dr Jeeva .T. Mathew	Dr Manasa Chandru	Histopathopathological study of spectrum of Gastrointestinal lesions- An experience from a tertiary care hospital	TSIAPM- 2022, Gandhi medical college, Secunderabad
5	Dr Chanda Varshini sindhiya	Dr Suresh Hanagavadi	Clinical-hematological study of pancytopenia- An experience from tertiary care hospital	10th emirates pathology and digital pathology conference, London - Online mode

	Presenting Author	Co-Author	Title	CME
6	Dr Chanda Varshini sindhiya	Dr Suresh Hanagavadi	Diagnostic utility of Bone marrow aspiration and biopsy	45th Annual conference of Mumbai hematology group- Dr MB Agarwal, online mode
7	Dr Chanda Varshini sindhiya	Dr Suresh Hanagavadi	Clinico- hematological study of inherited bleeding disorders in children- A 100 case study	National conference on GI and hematopathology BMCRI, Bangalore medical college

DEPARTMENT OF PSYCHIATRY

On 10th October, 2022 a Lecture was organized on the topic 'World Mental Health day ' at Library Auditorium JJMMC, Davangere by District Administration, District Health and Family Welfare and District Mental Health program, Department of Psychiatry Chigateri Government Hospital and Department of Psychiatry of J J M Medical college. Inauguration was done by Judge Smt. Rajeshwari .N. Hegade, Chaired by Dr. Murugesh S.B. Principal and Chief guest was Shri.C.B. Rishyanth. Lecture was given by Dr. Nagaraj V Rao and Dr. Hemavathi H, Assistant Professor of Psychiatry. The theme was "Making Mental Health & Well Being for all a Global Priority".





Wall of Fame

● J.J.M Medical College in association with Department of Paediatrics conducted an Interdepartmental Academic Program on "World Suicide Prevention Day (WSPD)" on 10/09/2022 between 4 p.m. to 5 p.m. at CHI Auditorium, J.J.M Medical College. Dr. S. Mruthyunjaya, Professor of Paediatrics gave the Introductory remarks. Dr. Neha Shanbag, 2nd Year PG Resident in Department of Paediatrics spoke on the topic of "Milestones in adolescent physical and social development". "Introduction on WSPD & Adolescent Suicide" was given by Dr. Aishwarya V Rao, 1st Year PG Resident in Department of Psychiatry. Dr. K Nagaraj Rao, Professor and Former HOD of Psychiatry, gave the Concluding Remarks.



On 17th September, 2022, An awareness program on occasion of World Suicide prevention day was organized at Nursing College Chigteri District Hospital, Davangere. Dr. Marulasidappa P M, government Psychiatrist, Chigateri Government Hospital gave the introductory remarks. Dr. Hemavathi H DPM, DNB, Assistant Professor of Psychiatry, JJM Medical College, Davangere spoke on the topic "Suicide Prevention". Dr. Shanmugappa S, District surgeon Chigateri District Hospital, Davangere spoke on the topic.

Dr Anupama M, Professor, Department of Psychiatry gave a talk on "Non Pharmacological Management of Common mental Disorders" at the CME - Guarding Mental Health, on 24th September 2022, Organized by Department of Psychiatry, SSIMS & RC, Davangere.



DEPARTMENT OF DERMATOLOGY AND VENERAL DISEASES

Dr. Sugareddy, Prof. & HOD of Dermatology delivered a talk on - "CLINICAL EVALUATION OF LEPROSY PATIENTS" in "DERMABASICS" workshop held at SSIMS & RC on June 19th 2022.

● Oral paper presentation at MID- DERMACON held at Lucknow from 23rd to 25th September 2022.

Author	Co-Author(s)	Title
Dr. Veena.V.T.	Dr. Nadiga Rajashekar Dr. Madhuri.B.	A study of various dermoscopic patterns in vitiligo.

"WORLD PSORIASIS DAY"

On the occasion of "WORLD PSORIASIS DAY" an awareness programme was organized for general public as well as patients in the department seminar hall, Bapuji OPD Block, on 29th October 2022.



"WORLD AIDS DAY"

On the occasion of "WORLD AIDS DAY" on December 1st, an awareness "WALKATHON" was hosted by Department of Dermatology & Venereology, JJMMC, on 4th December 2022.



Oral paper presentation at CUTICON-KN conference held at Belgavi on November 11th to 13th 2022

Sl. No.	Presenting Author	Co- Author(s)	Title
1	Dr. Bhavishya	Dr. S.B.Murugesh Principal	A clinic- dermoscopic study of childhood vitiligo
2	Dr. Arjun Joseph	Dr. S.B.Murugesh Principal	A clinico- dermoscopic study of facial melanosis in men in men
3	Dr.Chaitra Shankar	Dr. S.B.Murugesh Principal	Herpes zoster Ophthalmicus (HZO): Disease spectrum in young adults.
4	Dr. Priyanka.B.S.	Dr. Mangala.H.C. Professor	Dermascopy in the evaluation of pityriasis versicolor
5	Dr. Apoorva.D.R.	Dr. Mangala.H.C. Professor	Diode laser versus intense pulsed light therapy in unwanted facial hair removal
6	Dr. Sushma.D.M.	Dr. Sugareddy Prof. & HOD	Clinico Histopathological correlation of Hansens disease in central part of Karnataka.
7	Dr. Yamunaraj.S.D.	Dr. Sugareddy Prof. & HOD	Clinico-Investigative profile of Dermatophytosis in central Karnataka

• Poster presentation at CUTICON-KN conference held at Belgavi on November 11th to 13th 2022

Sl. No.	Presenting Author	Co- Author(s)	Title
1	Dr. Sushma.D.M.	Dr. Sugareddy Prof. & HOD	A case report of acute febrile Neutrophilic dermatosis
2	Dr. Anusha Shetty	Dr. S.B.Murugesh Principal	Rare case of Epidermolysis Bullosa in A Neonate
3	Dr.Chaitra Shankar	Dr.Sowmya Manangi Asst. Professor	A rare case report of dowling deg's with hidradenitis suppurativa

"WORKSHOP ON LASERS IN DERMATOLOGY" was held on 19th March 2023, in Library Auditorium. Dr.Avitus John Raakesh Prasad, renowned Dermatologist from Madurai & an expert in Lasers enlightened about various aspects of Lasers & its application in Dermatology.



DEPARTMENT OF COMMUNITY MEDICINE



Research For All Workshop

A workshop was conducted by Department of Community Medicine, JJMMC on 10th December 2022 for all the interns, to orient them towards basic research skills and encourage their participation in Medical Research.



IAPSM –WHD_QUIZ-2023 at JJM Medical College, Davangere, Karnataka

On the occasion of World Health Day, Quiz was conducted for undergraduate students on 10th April 2023 under the leadership of Dr. Anurupa MS, Prof and Head of the department. Dr. Navinkumar Angadi and Dr. Shubha D B were the quiz masters.



Family Adoption Program

Family adoption program is being conducted by Department of Community Medicine to First Year MBBS students, the students were oriented towards role of family, socio economic status towards health. Each student was allotted two families, which they visited on regular intervals. The students studied the demographic characteristics of these families, conducted Socio economic status assessment, anthropometric assessment to all the family members and Testing of the salt for iodine deficiency using IDD kits



Scientific Paper/ Poster Presentation

Scientific Paper/ Poster Presentation was done at 2nd state conference of Indian Association of Preventive and Social Medicine. Karnataka Chapter by Department of Community Medicine. Yenepoya Medical College.

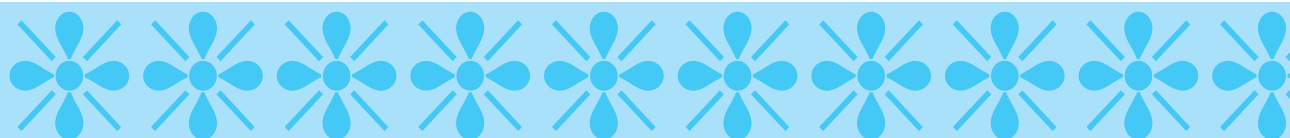
Dr Vaman Nayak presented Poster Titled Application of Tele ECG for Health care delivery in Central Karnataka

Dr Eshwar SK presented poster Titled Perception of Health care providers towards Telemedicine practice. A cross sectional study from Karnataka

NTEP Postgraduates Quiz 2023



Postgraduate Quiz competition was conducted by Department of Community Medicine. Department of Pulmonary Medicine in collaboration with District Tuberculosis Office Davangere, on 20th March 2023. It was conducted as a part of observation of World TB day 2023. Dr Vidya, Professor;





Wall of Fame & Medi-Insta

Dr Shubha D B, Associate Professor; Dr Sandhya Rani J, Associate Professor; Dr Shalini, Assistant Professor were Quiz masters and Ms Aishwarya Bali was Score keeper. The Postgraduates from Departments of Pulmonary Medicine, Community Medicine, General Medicine, Dermatology participated in the Quiz



CME on Roadway to End TB

CME on Roadway to End TB was conducted by Department of Community Medicine and Department of Pulmonary Medicine in collaboration with District Health Tuberculosis Office Davangere, on 24th March 2023 as a part of observation of World TB day.

Non communicable disease screening Programme at the community level



In the month of Jan – March 2023, Risk factors assessment of Non communicable diseases and Community level screening by measuring blood pressure and random blood sugar was done at UHTC area households. This opportunity was also utilised to educate the community members about multiple risk factors for Non communicable diseases, and its preventive measures.

MEDI-INSTA



1939 WWII Ambulance

In much of the world, ambulance quality fell sharply during the Second World War, as physicians, needed by the armed services, were pulled off ambulances. In the United Kingdom, during the Battle Of Britain, the need for ambulances was so great that vans were commandeered and pressed into service, often carrying several victims at once.

Give Way To The Ambulance

Keys to Mental Floss

Across

1. Cardia
2. Emission

Down

1. Acro
2. Hemangioma

Inauguration of renovated Skin OPD



CME by Department of Anaesthesiology and Critical Care – “MECHANICAL VENTILATION IN CRITICAL CARE” on 8th October, 2022.



KOTI KANTA GAYANA programme on occasion of Kannada Rajyotsava 2022



Kannada Rajyotsava celebration on 25th November, 2023





Wall of Fame

Inauguration of Interns Academic Body on 04th November, 2022



CME by Department of General Surgery – “Current trends in Vascular & Endovascular Surgery” on 26th November, 2022.



RGUHS Single Zone Net Ball Tournament organised by JJMMC





Way to Go..!!! A Round of Applause

TEDx JJMMC event organised on 26th November, 2022.



Orientation Programme and White Coat Ceremony for 1st MBBS Students 2022-23 Batch



Cadaveric Oath for I year students by Department of Anatomy



Interns Academic Body Guest Lecture on 28th December, 2022





CME-Department of Pathology – Dilemma and Delights in cytopathology



Workshop – BLS for interns



Orientation programme on roadmap to elimination of rubella and measles



Dr. Gurupadappa Memorial Week by Interns Academic Body





Academic Body – Events

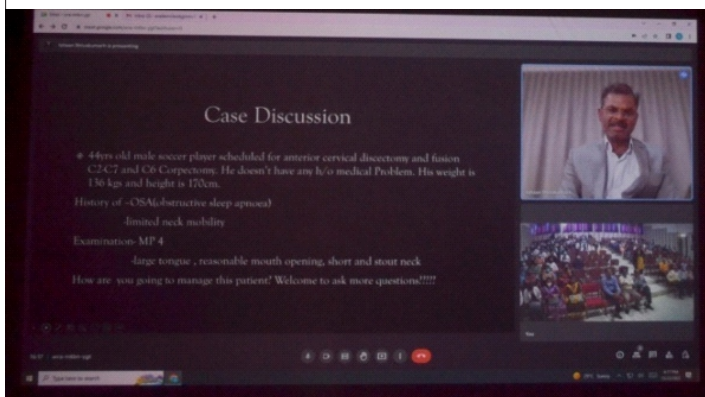
Breast Cancer Awareness - 12th Oct, 2022



CPC - 17th Nov, 2022



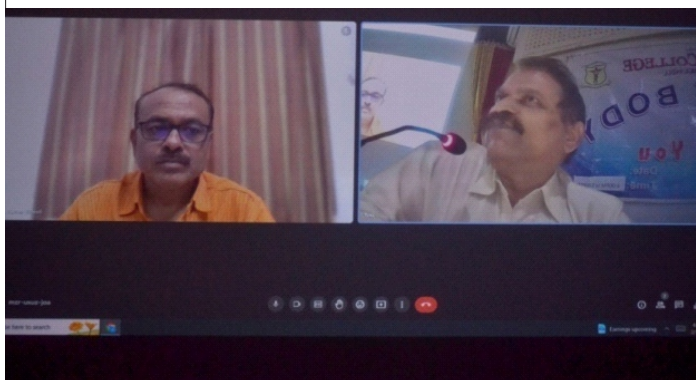
Difficult intubation Case Discussion on 22nd December, 2022



CPC – 19th January 2023



Race for 7





World cancer prevention day



Opening of new Neonatal nursing care unit

Opening of Surgery Post Operative Ward



Opening of new Orthopaedics OT and Post Operative ward



**Revised Basic Course
workshop by Medical
Education Unit**





Department of OBG – CME on “Fetal Interventions”



Department of Psychiatry – CME on “JJMMCPSY – Basics to clinics”



Republic Day Celebration -26th Jan 2023



Inauguration of additional dialysis unit by S S Care trust



52nd Graduation Ceremony – JJMMC, Davanagere



JJM Medical College, Davanagere celebrated its 52nd Graduation day on march 18th 2023, Saturday. The celebrations started with the academic procession along with graduates. Dr. Vijayalakshmi Balekundri, Paediatric Cardiologist from Sri Jayadeva institute of Cardiology was invited as chief guest. Dr. Shamanuru Shivashankarappaji, Hon Secretary, BEA and Shri S. S. Mallikarjun, Joint Secretary BEA were Guest Of Honors. Dr. S. B. Murugesh, Principal, JJMMC along with chief guest, HODs of various departments and other dignitaries, DR. A. S. Veeranna, Dr. Prabha Mallikarjun, Shri. Sampanna Mutalik, DR. M. G. Eshwarappa and Dr. Ravindra Banakar awarded the graduates and rank holders with their achievement certificates.

Parents expressed joyful gratitude to the faculty and the management in molding their wards as professionals in the course of study in our Institution.

ATTENTION PLEASE

The submission for the next issue June 2023 of the News letter should be done before 15th July 2023. All the photos should be in JPEG format. Please send the copy of the material to e-mail jjmmcinsperia@gmail.com in the form of soft copy as well as hard copy through the department co-ordinator within the stipulated time and co-operate.





Victory celebration of our Hon'ble Chairman, Dr Shamanur Shivashankarappa & Chairman of Bapuji Hospital, Sri. S. S. Mallikarjun at the state assembly elections 2023

