



## INDIAN MEDICAL ASSOCIATION

VADODARA BRANCH -

The Monthly Bulletin

January 2024



## **Editors**

Dr. Samir Shah

Dr. Mehul Desai

Dr. Pragnesh Shah

President

Dr. Mitesh C. Shah

## IMA, VADODARA BRANCH

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www.imavadodara.org

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# THE FUTURE OF CANCER CARE

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### CANCER SURGERIES PERFORMED

- COLORECTAL
- GASTROINTESTINAL
- UROLOGY
- THORACIC
- GYNAECOLOGY
- . HEAD AND NECK

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- SHORTER HOSPITAL STAY
- FASTER RECOVERY
- SMALLER INCISIONS

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Dr. Milan K. Thakar

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## Indian Medical Association Vadodara IMA MEMBERSHIP DRIVE JANUARY 2024

The Special offer for Membership of IMA Vadodara Effect from 05-01-2024 to 31-01-2024

There's 25% reduction in Membership Fees



## SINGLE LIFE MEMBERSHIP FEES

EXISTING RATE Rs. 15530 + 2795 (GST)

Rs. 18325/-

SPECIAL RATE For January 2024 Rs. 12712 + 2288 (GST)

Rs. 15000/-



## COUPLE LIFE MEMBERSHIP FEES

EXISTING RATE Rs. 22880 + 4118 (GST)

Rs. 26998/-

SPECIAL RATE For January 2024 Rs. 19068 + 3432 (GST)

Rs. 22500/-

### Requirement for Membership :-

- Photocopy of Guiarat Medical Council Registration of M.B.B.S.
- Photocopy of Gujarat Medical Council Registration of Additional Medial Qualifications.
- Marriage certificate (for Couple Membership)
- Duly filled & signed membership Form

### **Payment Mode**

- By Cheque in favour of "IMA VADODARA"
- Online payment by NEFT/RTGS

### Bank Details :

 Name
 : IMA Vadodara

 Bank Name
 : ICICI BANK, Gotri

 Account No.
 : 184101001575

 IFSC CODE
 : ICIC0001841

 GST NUMBER
 : 24AAATI1416L1ZW

 PAN CARD
 : AAATI1416L

Online Payment through UPI Scan & Pay



Kindly send screenshot of online payment by Whatsapp at 79844 41521

While Paying Online - NEFT/RTGS/UPI please write your name & institute in comment option or register at IMA Hall between 10.00 am to 6.00 pm

or register at IMA Hall between 10.00 am to 6.00 pm Phone: +91 79844 41521 / 82006 10070

Dr Mitesh Shah President IMA Vadodara Dr Mehul Desai Hon. Secretary IMA Vadodara Dr. Shravan Dave Chairman IMA Welfare Scheme





## राम रामेति रामेति रमे रामे मनोरमे । सहस्रनाम तत्तुल्यं रामनाम वरानने ।।

(राम- नाम 'विष्णु सहस्वनाम' के समान हैं। मैं सदा रामका स्तवन करता हूं और राम-नाममें ही रमण करता हूं।) शुभ 2024 and lots of good wishes, happiness, health and wealth to all of you.

In 2024, Al is expected to play a significant role in medical practice. It will enhance diagnostic accuracy, assist in interpreting medical imaging, aid in drug discovery, and personalize treatment plans. Alpowered virtual assistants will facilitate patient communication and monitor health conditions remotely, improving healthcare accessibility and efficiency.

The role of AI in medical practice is expected to significantly evolve and advance by 2024. Here are a few key aspects:

- Diagnosis and treatment: Al algorithms will continue to improve accuracy and efficiency in diagnosing diseases and identifying appropriate treatment plans. All systems will be trained on vast amounts of patient data, medical literature, and real-time updates to provide valuable insights to healthcare professionals.
- Precision medicine: Al will enable the customization of healthcare on an individual level. By analyzing an individual's genetic makeup, medical history, and lifestyle factors, Al can recommend personalized treatment plans, medication dosages, and preventive strategies.
- Remote care and telemedicine: Al-powered tools and virtual assistance will enhance remote patient
  monitoring and telemedicine capabilities. Patients will be able to receive timely advice, diagnosis,
  and treatment recommendations through virtual consultations and monitoring devices, enabling
  better access to healthcare, particularly in remote areas.
- 4. Data analysis and research: Al will assist in analyzing vast amounts of medical data, research papers, and clinical trials to derive meaningful and actionable insights. This will aid researchers and scientists in identifying new treatments, disease patterns, and potential drug discoveries.

The construction of Ram Mandir in Bharat is seen by many as a symbol of unity and cultural heritage. We are hoping that the temple will contribute to a prosperous and happy Bharat, fostering a sense of peace and harmony among different religious communities.

The construction of the Ram Mandir in Ayodhya has historical, cultural, and religious significance for a significant section of Bharat's population. I am sure the temple will promote cultural unity, religious harmony and national pride, leading to increased cultural tourism, social cohesion, country's overall prosperity and happiness and peace.

Jay Bharat, Jay Hind, Jay Shree Ram.

Thought of the month:

ॐ सर्वे भवन्तु सुखिनः । सर्वे सन्तु निरामयाः । सर्वे भद्राणि पश्यन्तु । मा कश्चित् दुःख भाग्भवेत् ।।

ॐ शान्तिः शान्तिः शान्तिः।।

Dr. Mehul Desai

Dr. Samir Shah imabulletin@gmall.com Dr. Pragnesh Shah

## Why Should every young and middle age IMA member become a NSSS/ FWS IMA GSB/ SSS IMA GSB MEMBER

THESE SCHEMES of \*IMA are dedicated to serve the Family of every IMA Member who happens to face death - due to any and every possible reason. Let's enumerate some common reasons of Premature and Untimely Demise of a doctor member.

- The resurgence of COVID LIKE INFECTIONS is once again looming large over Doctors specifically. Age will not protect us in the next Pandemic - if it spreads across all Health Facilities.
- Lifestyle Disorders are becoming so common and are reported almost daily in the Social Media. Young doctors are prone to Heart attacks and Strokes, while navigating through daily stresses of all sorts. \*These schemes cover all the Causes of Death.
- Road Accidents and Poly-traumas + Head Injuries are another common cause of Loss of Life, amongst working Professionals.

With the Membership of these schemes all Scheme members can offer their beloved family members - a decent Assurance Money from these robust Social Security Schemes - run exclusively for IMA MEMBERS.

## CLASSIFIED

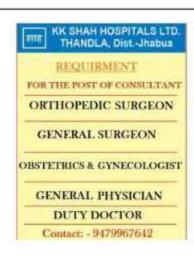
## A Farm House Type Bunglow For Sale

Situated on river bank of Karjan With mountain view in Rajpipla of two bed rooms (attached), in Rajpipla only 22 kms from STATUE OF UNITY. Price: 1.5 cr. only with private Road & Private parking. Contact: Modan Mahida \_ 9974096148

For sale/rent, 2200 sq ft space with 6 AC, reception table, examination table and consulting table in Sampatrao colony, Alkapuri. Contact 8849448026.

Patel boy, 28, 5ft 10", Software Engineer at Apple, USA. IIT Bombay/Stanford Graduate, Lives in California. Father is Vice President at Aditya Birla - Hindalco. Family is financially well off. Looking for a suitable bride. **Contact:** 9723788153.

For Rent/Lease Running 17 Bedded, SHUBH HOSPITAL (Dr.Madhur Goyal) with ground floor facility, on main Road, for any speciality Doctor or group, at Abhilasha Cross Road, New Sama Road. Mob. 7819996566. Time: 12:00 to 2:00 pm.







Dr. Mitesh C. Shah President IMA Vadodara, Branch drmiteshcshah@gmail.com

Dear esteemed members,

Wishing you all a very happy, healthy and prosperous Year 2024!

As your President with a profound sense of responsibility and a commitment to the well-being of our community, I mentioned our focus on community-oriented activities during my previous president address. Our shared journey towards a healthier and safer society demands our collective attention on such much-needed activities. During December month we addressed a matter of utmost importance — Cardio-Pulmonary Resuscitation (CPR) training and community activities. In times of crisis, whether it be a sudden cardiac arrest or any other medical emergency, the ability to respond swiftly and effectively can mean the difference between life and death. I am delighted to share that we have successfully conducted four back-to-back CPR training workshops, specifically targeting key segments of our community. These workshops were meticulously designed to empower individuals who play critical roles in our community's safety – teachers, police officers, home guards, and active citizens. I extend my heartfelt congratulations to the entire training team who worked tirelessly to organize and conduct these workshops. Your dedication and expertise have made a lasting impact on the safety and well-being of our community.

As we move forward, let us continue to build on this momentum. Encourage your colleagues, friends, and family members to participate in future training sessions. Together, we are creating a community that is not only informed but ready to act decisively when it matters most.

On the 23rd of December, we participated in a unique program in collaboration with the Brahma Kumaris titled "Ulzan se Utsah ki Aur," featuring the renowned international motivational speaker, BK Shivani DIDI. Her mesmerizing and holistic speech resonated deeply, touching the very core of our being. BK Shivani DIDI, with her profound wisdom and motivational insights, has a remarkable ability to uplift spirits and guide us towards a more positive and purposeful life.

You all witnessed the mega success show of our IMA Garba. Building on this momentum, I am excited to announce that the IMA Club will soon be launching a series of indoor activities at the IMA House. These activities are designed to cater to a variety of interests and bring together members in a shared space of recreation and camaraderie. Activity includes badminton, Table tennis, Chess, Carrom, Squash, Library and a few more. More details will be shared soon. These activities aim to provide a platform for physical fitness, strategic thinking, and leisurely enjoyment. Whether you're a sports enthusiast or prefer the quiet engagement of a good book, there will be something for everyone at the IMA House.

As we embrace the invigorating vibes of this healthy winter season, I am thrilled to invite each one of you to charge up your spirits by actively participating in our upcoming sports activities, including the much-anticipated Inter-speciality Cricket Tournament.

I encourage you to keep yourselves updated with the various activities planned by the IMA. Choose the ones that resonate with your interests and preferences. Your presence and active participation are not only welcomed but crucial in making these programs a resounding success. Your presence matters, your involvement counts, and together, we will make these activities a source of joy, health, and unity.

Looking forward to your enthusiastic participation!

Warm regards,

# The New Era in Corneal Transplantation

CORNEAL TRANSPLANTATION is now more than 100 years old with the first corneal transplant being done by Eduard Zirm in 1905. Since that first successful corneal transplant, innumerable ophthalmologists have contributed to the development and refinement of corneal transplantation aided by the development of surgical microscopes, refined suture materials, the development of eye banks and introduction of corticosteroids.

This was a full thickness transplant done with all layers of the donor being put in-toto after removal of a corresponding portion of the recipient and then sutured in place by nylon sutures, the sutures then being removed in about a year. This type of keratoplasty has stood the test of time and still works today. This type is known as Optical keratoplasty (OPK). The same procedure done in an emergency for infection removal or tectonic purposes such as sealing of a corneal perforation is known as therapeutic keratoplasty (TPK). This has helped save many infected eyes and later a new life could be infused in them.

The new era dawned with the arrival of newer transplants which are lamellar. These keratoplasties entail replacement of only the diseased parts of the cornea making them last longer by making them more acceptable to the host by reducing the risk of corneal graft rejection. Graft rejection means the host immune system recognized the host immune response is directed toward antigens in the donor corneal button.

The first type of lamellar transplant is Deep Anterior Lamellar Keratoplasty (DALK). Here the anterior four layers of the cornea are replaced by the donor either to correct an abnormal shape (e.g., keratoconus) or a scar confined to the anterior layers.

The other type of transplant entails replacement of the diseased endothelium by a healthy donor. This would be encountered after a difficult cataract surgery leading to a pseudophakic bullous keratopathy (PBK) or a genetic condition like Fuchs endothelial dystrophy which leads to a gradual decompensation of the corneal endothelium. Herein two subtypes of transplant are possible. The first and the older type is the Descemet stripping Endothelial Keratoplasty (DSEK) where a thin layer of posterior stroma is implanted with the Descemet's membrane. The second type is more physiologic and a bit more challenging surgically is the Descemet membrane Endothelial keratoplasty (DMEK) where only the host Descemet membrane is implanted and apposed to the bare stroma of the recipient (after removal of the dysfunctional donor Descemet membrane). This type transplant also does not need any sutures and is secured in place by an air bubble.

The era of lamellar corneal transplants has also ushered in the use of a single cornea to two recipients thus helping cut down the crisis we face due to shortage of donor tissue.

Further developments continue to occur such as artificial corneas, 3D printed cornea and liquid cornea which are in trial stages.

To summarize we had an explosive development in the field of corneal transplantation evolving from the age-old full thickness keratoplasty to replacement to a layer as thin as just 5 to 10 microns, he field remains exciting and ever-evolving thanks to all the scientists and clinicians all over the world.





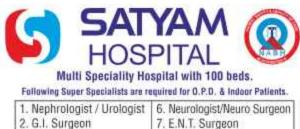
Dr. Mehul J. Desai Hon. Secretary IMA Vadodara, Branch mehuldesai36@gmail.com

Dear IMA Vadodara members,

Wishing you all a very Happy and prosperous New Year 2024.

- IMA Vadodara is a ever expanding branch since years under the able leadership of our fraternity members. For the last three years our team under the able leadership of Dr Mitesh Shah has been working on various aspects to give IMA Vadodara recognition at state and national level. Many State branches are seeking guidance and working on our footsteps.
- Our sincere tribute to Dr Suresh Amin sir, a renowned pathologist of Vadodara, and pioneer and pillar of IMA Vadodara.
- IMA interspeciality cricket tournament is starting from 21 January 2024. I request all the members to participate actively and enjoy the event. In the near future other indoor and outdoor sports events will follow.
- Our regular academic events calendar will be published shortly to make aware about upcoming CME s and orations.
- I request all the members to pay their due bills of Bio-medical waste management at earliest to avoid any penalty or temporary closure of their BMW collection services. We have started generating bills from 01/04/2023 till 31/12/2023.
- A gentle reminder to all the hospital members of IMA Vadodara BMWMC to initiate their renewal process atleast 3 months prior to due date to avoid any late fees or penalty from GPCB.
- IMA Vadodara club is also planning to start a well equipped gymnasium for members in a near future.
- ▶ I request all the members to save IMA Vadodara office number 7984441521 and IMA Vadodara BMWMC number 9409196571 in their contact list. We are regularly sending important messages through these numbers. All the members are requested to read the messages. All the members are requested to update their contact number, WhatsApp number and email ID either on 7984441521 or on imavadodara@gmail.com. This will help them to get regular updates from the IMA Vadodara office.
- Another important thing is regarding IMA Vadodara co-operative credit society. All the members interested in seeking various loans must be members of IMA Vadodara co-operative credit society at least six months prior to applying for a loan.
- It is a gentle reminder especially for the newly enrolled members to become members of various schemes of IMA like SSS, NSSS, and HEALTH SCHEME.

#### Regards



1. Nephrologist / Urologist
2. G.I. Surgeon
3. Endocrinologist
4. Plastic Surgeon
5. Dermatologist
6. Neurologist/Neuro Surgeon
7. E.N.T. Surgeon
8. Oncologist/Onco Surgeon
9. Onco-Physician

Near Ramakska Dairy, Opp. Zenith Tin Works, N. H. No. 8, Chhani, Vadodara - 391 740. For CV Contact : Mobile - 9974097529 | Email - hrd.salyamhospitalbarodwiligmail.com



## Final Rules for the Cricket Tournament

- 1. All players participating in tournament need to be LIFE member of IMA, Vadodara at the time of the match. If it is found that, a player is not the member of IMA, Vadodara then that match will be cancelled and winning points will be awarded to the opponent team. Preference should be given to the players of own specialty. Under graduate and Intern will not be allowed to play. A team can take maximum 2 players who are the LIFE time member (Certificate must be submitted in physical copy) of any branch other than IMA, Vadodara, with associate membership of IMA, Vadodara branch with Rs. 1500/- for one year i.e. from January to December. Each captain has responsibility to collect the associate player's life time membership certificate and associate membership receipt and submitted to IMA, Vadodara branch before 15 days of the tournament.
- Registration fees for IMA Inter Specialty Cricket tournament 2024 is Rs. 20,000/-.
- A player will be allowed to play for any one team during whole tournament.
- We will appoint two Umpires and a Scorer during all matches Their decision will be final in case of disputes on the ground.
- League matches, Semifinals and Final will be of 12 overs. Final decision will be taken as per number of entries will receive.
- A bowler can bowl maximum of 3 overs in 12 overs.
- 7. Power Play Overs will be of 3 in 12 overs. First two over of the match will be PP overs, during which fielding team can keep maximum 2 players in outer circle. One more PP over can be taken by batting team during any time before last over after informing umpire one over before, during which fielding team can keep maximum 3 players in outer circle.
- At any time fielding team can keep maximum 5 players on Leg side.
- 9. In tournament Bye, Leg bye and Overthrow will be allowed. But LBW will not be considered.
- Umpire can declare No ball in case of underarm or throw bowling without any intimation to the bowler.
- Free hit will be given for each No ball in which only hit wicket or run out will be considered out.
- Reporting time for each match will be 30 minutes before the scheduled start of play for that
  match and walkover will be given after waiting of 15 minutes over the scheduled starting time.
- 13. Each team has to declare its 15 20 players list at least 7 days before tournament. Each team has to submit list of playing team (12 members) before toss. Changing in that will not be allowed than after during whole match. In case of injury fielding replacement will be allowed from the list of members given by the team.
- Winners of each group match will get 2 Points.
- 15. Super over will be played to decide winner in case of tie.
- There will be only 10 minutes break between two innings. No unnecessary delayed will be allowed.
- Match will be played with KHANNA GLOREX tennis ball. New ball will be provided during each inning and in case of lost or damage.
- In case of tie for 1st and 2nd positions in each group, runs per over (average) will be counted. If the tie still persists, then wickets will be considered.
- 19. 1st positioned team of a group will play with 2st positioned team of opposite group in semifinals.
- 20. Final decision regarding any dispute will be with the referee for that day.
- 21. In unavoidable circumstances IMA has power to reschedule or cancel the dates of tournament.

## IMA ISPL 2024 IMA Inter-Speciality Cricket League

Organised by IMA VADODARA

## Starting From 21st January-2024



## GROUP - A

- Advance Multispecialty
- Ophthalmology
- 3 Orthopaedic
- 4 Multispecialty
- 5 Anaesthesia

21", 28", Jan. & 11" 18", 25" Feb. 2024

VENUE: SRP-1 GROUND LALBAUG, VADODARA

4" February - 2024

VENUE : Pavilion Ground

MSU, VADODARA

### GROUP - B

- 1 Paediatric
- 2 Physician
- 3 Pathology
- 4 Surgery
- 5 Super specialty

## MATCHE SCHEDULE

	TIME				
DATE	8.30 am to 10.30 am	10.30 am to 12.30 pm	12.30 pm to 2.30 pm	2,30 pm to 4.30 pm	REFEREE
21" Jan. 2024	Multi-Specialty V/s Adv.Multi-Specialty	Paediatric V/s Pathology	Anaesthesia V/s Ophthalmology	Surgery V/s Super specialty	Dr. Dhaval Mehta & Dr. Nilesh Shah
28" Jan 2024	Physician V/s Surgery	Multi-Specialty V/s Anaesthesia	Pathology V/s Super Specialty	Adv.Multi-Specialty V/s Ortho	Dr. Samir Shah & Dr. Vipul Gandharv
4 <sup>th</sup> Feb. 2024	Adv.Multi-Specialty v/s Ophthalmology	Physician V/s Pathology	Multi-Specialty V/s Ortho.	Paediatric V/s Super Specialty	Dr. Pragnesh Shah & Dr. Shravan Dave
11" Feb. 2024	Pathology V/s Surgery	Anesthesia V/s Orthopaedic	Paediatric V/s Physician	Multi-specialty V/s Ophthalmology	Dr. Shravan Dave & Dr. Suresh Damor
18" Feb. 2024	Ophthalmology V/s Orthopaedic	Paedlatric V/s Surgery	Anaesthesia V/s Adv. Multi-Specialty	Super-specialty V/s Physician	Dr. Mehul Desal & Dr. Vipul Gandharv
25 <sup>th</sup> Feb. 2024	Semifinal - 1 Al Vs B2	Semifinal - 2 A2 Vs B1	Women Match	Final	Dr. Pragnesh Shah & Dr. Samir Shah

All matches are 12 overs.

After all league matches, the top two teams in each group will entered in semi final...

#### Dr. Mitesh Shah

President IMA Vadodara

#### Dr. Mehul Desai

Hon. Secretary IMA Vadodara

#### Dr. Rahul Parmar

Sports Secretary IMA Vadodara M: +91 98254 65472

### Dr. Piyush Vaghela

Co-ordinator, Sports IMA Vadodara M: 9712969732 A stamp of Medical Excellence and Quality Patient Care



Putting Patients First -

is now NABH Accredited!





## WE BRING THE BEST UNDER ONE ROOF

### Cardiothoracic Surgery

Dr. Apury Valdya

## Cardiology

or, Niray Panchan

### Critical Care

Dr. Ravirsius Gobil

## Endocrinology

PARTICIPATION DESCRIPTION

### Gastroenterology

Dr. Chiraya Chokshi Dr. Dhaval Dave

ir Aeshal Parr

### Interventional Pulmonology

Dr. Hirem Parish

Dr. Harofik Shah

### Laparoscopy & GI Surgery

Dr. Arkitar Tievari

### Neurosurgery

Dr. Sandip Mayani Dr. Ashish David

### Nephrology

Or Okaval Khees

### Ophthalmology & Ophthalmic Plastic Surgery

Dr. Surbhi Kapada

### Orthopodice

Dr. Vivek Pankh Dr. Chirag Putel

### Vascular and Endovascular Surgery

Dr. Vijay Hiskore Dr. Sumit Kapadia Dr. Hiten Patel

Dr. Worker Name of

### Pathology

Dr. Udayan Laboratories

#### Radiology

Agitins Disagraphics

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## | Doctor House |







Dr. Jitendra Mistry Dr. Prem Shah



Dr. Niraj Bhatt Dr. Jigar Patel Dr. Sukruti Dave

**Dr. Udayan's** Laboratory Dr. Udayan Kachchhi Dr. Barkha Amin Dr. Nirav Pandya

Address - **DOCTOR HOUSE**19, Wind Ward Park, Jetalpur, Vadodara-390020.

## Toprani Advanced Lab Systems

**Quality Lab Services: Since 1979** 

18, Urmi Society, Near Urmi Char Rasta, Akota, Vadodara-390 020. Ph.: 2341442, 2339110



Time: 6:30am to 9:30pm (Mon. to Sat.) 7:30am to 2:00pm (Sunday)

## **New Introduction**

## Phadia System for Allergy and Serological testing

## New parameters on Phadia

- Aspergillus IgE / IgG / ABPA Panel for diagnosis of Allergic Bronchopulmonary Aspergillosis and Aspergillomas
- Hypersensitivity Pneumonitis Panel (Specific IgG to various allergens)
- · Shortly also introducing in-vitro testing for other allergens

Also available in lab Galactomannan and Beta D-Glucan for diagnosis of invasive aspergillus and other fungal infections





## Collection Centers' Contact Numbers

Race Course	. 2341442
Raopura	. 2437861
• Makarpura	. 2638224
* Karelibaug	
Nizampura	. 2780342
• Waghodia Rd	. 2522555

• Gorwa 2	282245, 2341442
Bhayli	2341442
Rajpipla	7211187890
	6351979438
Bodeli	9316751521

Sunday Open: Race Course (7:30am to 2:00pm) / Makarpura, Waghodia Rd. (7:00am to 12:00noon)

New

Makarpura: Ground Floor, The Horizone Complex, Nr. Bank Of Baroda, Opp. Officers Mess. Address Waghodia Rd.: Ground Floor, 25-A, Udaynagar Society, Opp. Indrapuri Atithigruh, Nr. Uma Char Rasta.

email: topranilabs@hotmail.com

web: topranilabs.co.in





State of art 12 dialysis machines with ICU back up Water quality for dialysis matching AAMI standard for safe dialysis and also use of high flux dialyser and hemodiafiltration.

Private diaysis room & isolation dialysis room for infected patient

Multipara monitors and ventilator, Trained, experienced staff & Team of Nephrologist & Medical Officers.

Dr. Kamlesh Parikh, Dr. Chinmaye Sapre and Dr. Kedar Suthar to provide 24X7 services for routine and emergency care for renal transplant recepients. They have formed a group, (INTEGRATED ORGAN TRANSPLANT ASSOCIATES), They will counsel, do necessary investigations and provide full intra op. and post op. back up round the year for live and cadaver kidney transplantation.

In house pharmacy, radiology and lab.collection services.

will contribute actively to acedemics of city and India by pursuing publications and knowledge sharing on various platforms.

## **Dental Services**

Besides routine dental treatment like crown, RCT, bridge and dentures she will have state of art implant facilities with in house operation theater. Also will do oral surgery procedures with her team.

 State of art sterilization protocols with Tuttnauer Autoclave. All surgical & Cosmetic treatment facilities available, post op.oral cancer patient treatment for prosthesis

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Dr. MEET K. PARIKH

M.S.(Ophthal-GOLD MEDALIST),

Fellow Aravind Eye Care, Coimbatore (F.A.E.S)

We are pleased to introduce Dr Meet Parikh, who will be heading Ophthalmology services at Shreenath Hospital .Dr Meet completed his M.B.B.S. and M.S. (Ophthalmology) with Gold medal from Baroda Medical College and SSG Hospital. Following his passion after completing his post graduation, he was selected for a long term fellowship programme at one of the country's most prestigious eye hospital- ARAVIND EYE CARE SYSTEM, Coimbatore (AECS). He is well trained in advanced phacoemulsification (Cataract) surgery and comprehensive anterior segment management. We are extremely delighted to have him on board with us and look forward to ushering in a new era of advanced and precision eye care, with the latest diagnostic and operative facilities at our new premises at Jetalpur road,

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Dr. ANERI M. PARIKH

MS(OBGY), FMIS,CIMP

Certified waterbirth provider Consultant Obstetrician &

Gynaecologist

We are pleased to announce that Dr. Aneri Parikh one of the city's young & dynamic obstetrician & Gynaecologist is joining us at our new premises at Shreenath Hospital, Jetalpur road, Vadodara. She is alumni of Baroda medical college & SSGH . After finishing her MS (OBGY) , with work experience of 7 years under her belt ,She has done fellowship in Gyn laproscopy under Dr Hafeez Rahman, Observership in HIGH RISK PREGNANCY at FERNANDEZ HOSPITAL, Hyderabad .she is also a credential menopause practitioner (CIMP). She is certified waterbirth provider & will be pioneering WATER BIRTH services for the first time in Baroda. With her theme of practice "Respect motherhood & practice safe motherhood ", she will embark on her professional journey soon. We wish her all the best in her future endeavours.



## PROUDLY WELCOMES

Dr. MEET & Dr. ANERI

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## **Sweet Memories**

## 3-12-23 CPR training for teachers by IMA Vadodara also Good Coverage by newspapers and Media













3-12-23 Team IMA alongwith President meet Our Health and Family Welfare Minister Of Gujarat Mr. Rushikeshbhai Patel





16-12-23 हिप्यांग सेपा डेन्द्र Office Inauguration at IMA Vadodara













## **Sweet Memories**

## 17-12-23 CPR training of Chotaudepure Teachers Organised IMA Vadodara













17-12-23 President invited as A Guest In CME Of The Homeopathic Medical Association, Vadodara







19-12-23 CPR Training at IMA







23-2-23 वेसळल धी वेत्साह Program

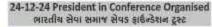






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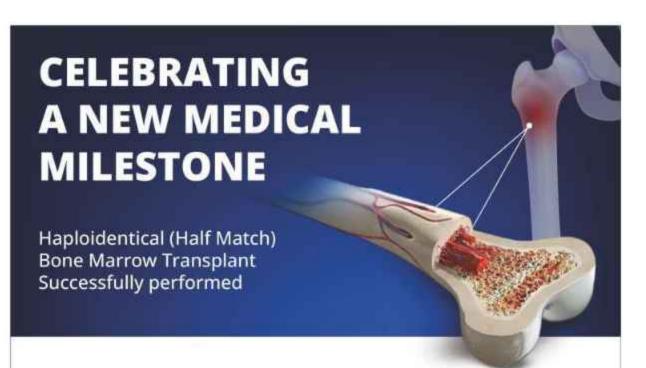
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### NAFLD

Non-alcoholic fatty liver disease (NAFLD), whose prevalence is on the rise, is strongly linked to type 2 diabetes (T2D), through insulin resistance and oxidative stress.

A multi-factorial association with type 1 diabetes (T1D) has recently been found. NAFLD screeing aims at identifying more server forms, non-alcoholic steatohepatitis (NASH with fibrosis) and correctly referring the patient to liver specialists.

It is recommended for patients at a higher risk, such as those with T2D.

The cornerstone for NAFLD treatment is weight loss, dietary measures, obesity pharmacotherapy or bariatric surgery.

For patients with NAFLD and T2D, GLP-1 analogues and PPAR agonists should be considered, which are capable of regressing NASH, and SGLT2 inhibitors, which are efficient for simple steatosis.

### CONCLUSION:

Faced with such an epidemiological increase in NAFLD, physicians in charge of type 2 diabetic patients must pay particular attention to this metabolic complication. A screening including an FIB-4 score and, possibly, an elastography or an ELF test, is recommended in order to be able to refer the patient to a hepatologist, if required. It is necessary to focus on different ways to obtain a weight loss of at least 5 to 10% and to optimize glycemic control. For drug selection, GLP-1 analogs, PPAR agonists and SGLT-2 inhibitors are preferred. In case of cirrhosis. an individualized and multidisciplinary apreach is recommended.

## PRACTICAL IMPLICATION: Screening

It is recommended that screening be carried out for advanced forms of nonalcoholic steatopathy (NAFLD) patients who are prediabetic, have type 2 diabetes, for patients who are obese and/or suffering from metabolic syndrome, patients diagnosed with steatosis by imaging techniques and patients presenting for 6 months with elevated serum levels of transaminases.

The screening is carried out by FIB-4 score and, possibly, an elastography and/or a serum ELF test.

## Management

Weight loss and glycemic balance are to be sought when treating patients with NAFLD and 2 diabetes. On a medication plan, GLP-1 analogues, PPAR agonists and SGLT2 inhibitors are to be preferred.

Dr. Alberto NAsce1 , Dr. Plator MEMAJ2 and Prof. francois R. JORNVAYVAZ1

\* \* \*

### SYSTEMIC SCLEROSIS

Systemic sclerosis (SSc) is a rare autoimmune disease principally affecting women
between 40 and 60 years old. It is
characterized by a cutaneous and visceral
fibrosis, an alteration of the microvacular
network and the presence of autoantibodies.
SSc can be associated with anot. This
interrelation between associated diseases
and systemic sclerosis sometime changes
the progression of systemic sclerosis and
increases the need of a personalized followup.her connective tissue disease or to other
autoimmune diseases thus defining the
overlap syndrome. The goal study is to
describe these overlap syndromes.

T. HUBSCH ET ALL(LA MEDICINE EN FRANCE, OCT 23

\* \* \*

## CEREBRAL SMALL VESSEL DISEASE SUMMARY

Cerebral microangiopathy is the second leading cause of dementia after Alzheimer's disease and is a co-factor in the majority of dementias. Its clinical manifestations are

multiple and also in addition to cognitive and neuropsychiatric manifestations, problem of gait, urinary incontinence, and lacunarischemic and hemorrhagic strokes. Patients with similar radiologic images can present very variable clinical pictures, partially resulting from damage to the neurovascular unit, not visible on conventional MRI, and different affecting neural networks. Management and prevention are possible and effective with well-known, readily available and affordable treatments, through aggressive management of cerebrovascular risk factors.

### CONCLUSION:

CM is a major cause of dementia and is a cofactor in the majority of dementias. It is the result of alteration of the neurovascular unit initiated by the presence of CVRF. Their early and intensive treatment, therefore makes it possible to reduce the occurrence or progression of dementia, with well-known treatments available on the market at relatively low cost.

Dr. Leonardo CARANO, Prof Patrik MICHEL

## Just for Laughs

Dr Vivek Jain vivekdrøgmail.com

- 1 What did two morons say to their friends playing chess?
- What do you get when you rub two physicists together?
- What do you call an extinct vegetable?
- 4. What do you call two spiders who just got married?
- 5. What did the astronaut see in the pan?
- Why is 6 afraid of 7?
- 7. What would you call the middle of the hour glass?
- 8. What did Carbon Monoxide say to the car? So now you try " What did one banana say to the other?" and " What did the other reply?"

 Lets play doubles 2. Science Friction 3. A has bean 4. Newly webs 5. An unidentified frying object 6. Because 7 8 9 ! 7. A waist of time 8. Lam exhausted

#### Answer - Dec 2023

- The title itself had the answer! I have my b'day on 31st Dec and the statement is made on 1st Jan. Day before yesterday 25, yesterday 26, this year 27 and next year 28.
- 2. Wednesday 3. Yesterday, today, tomorrow

(You can access the previous puzzles/answers on the site imavoadodara.org – Publication)



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