

NEWSLETTER

ISSUE -2 | JAN - DEC - 2025

"New life begins with a kidney transplant. It's a journey from survival to revival."

Dear Colleagues and Readers,

Welcome to the latest edition of our institutional newsletter. This document serves as a comprehensive update on the operational capabilities, clinical advancements, and academic achievements within our medical college and hospital complex. Inside, you will find objective reports detailing our facility infrastructure, specialized medical services, academic research output, and recent diagnostic technology integrations.

Our continued objective is to optimize patient care protocols and advance medical education within the region.



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Near Tapovan Circle,, Visat-Gandhinagar Highway, Chandkheda, Ahmedabad, Gujarat 382424



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Highway, Chandkheda, Ahmedabad,
Gujarat 382424

Expanding the Horizons of Minimally Invasive Surgery



Complex Gastrointestinal and Hepatobiliary Interventions



- ✓ Laparoscopic Duodenojejunostomy
- ✓ Laparoscopic Median Arcuate Ligament Release
- ✓ Laparoscopic Adrenalectomy
- ✓ Laparoscopic Cholecystectomy with CBD Exploration
- ✓ Laparoscopic Hiatus Hernia Repair
- ✓ Laparoscopic Hydatid Cyst Excision
- ✓ Laparoscopic TAR
- ✓ Laparoscopic Hemicolectomy
- ✓ Laparoscopic ETEP Hernia Repair

Major Oncological and General Surgery

Expanding possibilities in unique surgical challenges, particularly in complex and revision open procedures.

- Hepatobiliary Surgeries
- Whipple's Procedure
- Eventration of Diaphragm Repair
- Incisional Hernia
- Giant groin hernia
- Giant thyroid goiter surgeries
- Complex Hernia Reconstruction Program



Component Separation Technique and Transversus Abdominis Release (TAR)

Complex Spine and Arthroplasty Interventions



- Arthroscopic knee and Shoulder surgeries
- Endoscopic spine Surgeries

Complex Spine Surgeries

- Complex spine Surgeries including scoliosis, tumor excision
- TLIF - Transforaminal Lumbar Interbody Fusion
- OLIF - Oblique Lateral Interbody Fusion



Advanced Clinical Ultrasonography

GE LOGIQ Totus Ultrasound,

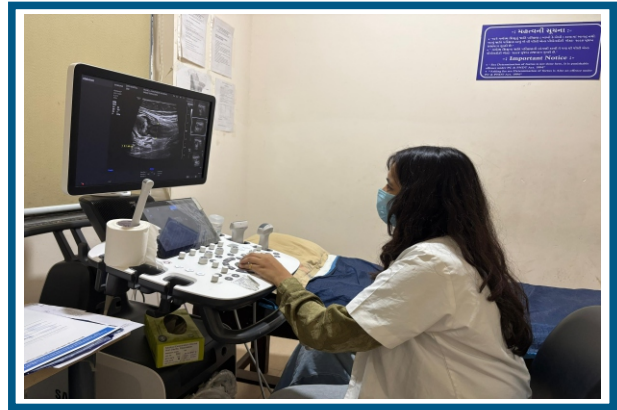
The GE LOGIQ Totus ultrasound system integrates Artificial Intelligence (AI) and the cSound Architecture to enhance processing power and spatial resolution

- **Liver Elastography and UGAP:** Utilizes 2D Shear Wave Elastography to quantify hepatic fibrosis stiffness and acoustic attenuation to measure the liver fat fraction (UGFF). This provides a non-invasive grading metric for Metabolic dysfunction-Associated Fatty Liver Disease (MAFLD), frequently replacing the need for percutaneous liver biopsies.



• **Obstetric Utility:**

3D-4D volume navigation allows for detailed mid-trimester fetal anatomical evaluations, aiding in the prenatal detection of structural and congenital anomalies.



NEW SERVICES INTRODUCED



Advancements in Dermatology and Cosmetics

The dermatology department offers minimally invasive procedures focused on tissue regeneration.

o **Cryotherapy**

Provides targeted resolution of verrucae and premalignant lesions with minimal scarring.

o **Injection Vit D3 for warts**

Upregulates cell-mediated immune responses against human papillomavirus (HPV), facilitating the clearance of treated and distant warts

o **Injection Vit C for pigmentation**

Treatments include Vitamin C injections for hyperpigmentation, liquid nitrogen cryotherapy for cutaneous lesions, and intralesional Vitamin D3/Acyclovir for viral warts

o **PRF(Platelet-Rich Fibrin) for ulcers**

PRF utilizes autologous blood centrifuged to create a fibrin matrix containing leukocytes, platelets, and growth factors. Applied to chronic, non-healing ulcers (e.g., diabetic foot ulcers) and cosmetic rejuvenation, PRF supports sustained collagenesis by releasing growth factors continuously over 7 to 14 days, improving wound closure rates.

o **Injection Acyclovir for warts**

Innovations in Refractive, Corneal, and Glaucoma Surgery

The **ZEISS MEL 90** is an advanced excimer laser system used for vision correction procedures like LASIK, PRK, and LASEK. It uses a 193 nm laser with speeds up to 500 Hz for fast, **precise corneal reshaping**. It features the Triple-A (Advanced Ablation Algorithm) for accurate, tissue-preserving results, along with a high-speed eye tracker (1050 fps) to ensure safety and precision during surgery. The introduction of the ZEISS MEL 90 boosts advanced vision care, attracts younger patients, and strengthens the hospital's reputation.

LASIK SURGERY



The **ZEISS ATLAS 500** enables precise **corneal mapping** and supports surgery planning, **keratoconus** detection, and dry eye assessment. The ZEISS ATLAS 500 improves workflow and patient comfort with fast imaging and seamless connectivity via ZEISS FORUM.

ANTI Glaucoma Surgery (Advanced Trabecular Intervention) is a minimally invasive glaucoma surgery (MIGS) that lowers intraocular pressure by improving natural fluid drainage. It offers faster recovery, reduced medication dependence, and preserves future treatment options, making it ideal for mild to moderate glaucoma.



MORIA MICROKERATOME

The MORIA Microkeratome is a precise and reliable device used to create corneal flaps during LASIK. It ensures uniform flap thickness for safe outcomes and supports efficient, high-volume refractive surgery with consistent performance.

The addition of the MORIA Microkeratome strengthens refractive surgery services, attracts younger patients, and boosts footfall, revenue, and the hospital's reputation for advanced eye care.

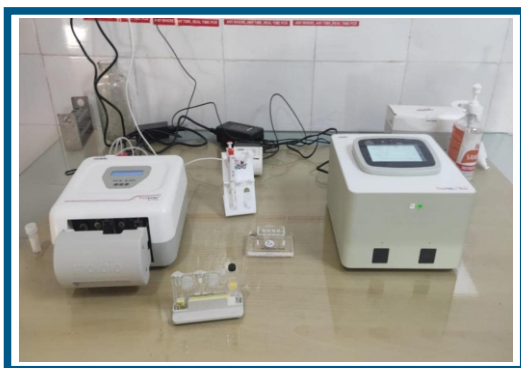
Advances in Microbiology and Pathological Diagnostics

The VITEK-2 Compact system

The VITEK-2 Compact system was introduced for automated identification and antimicrobial susceptibility testing (AST) in the microbiology laboratory. This advanced system provides **rapid and accurate identification of microorganisms along with antimicrobial sensitivity results**. It significantly reduces turnaround time (TAT) compared to conventional methods, enabling early and targeted therapy. The implementation of VITEK-2 supports antimicrobial stewardship by promoting rational antibiotic use and **improving patient care outcomes**.



TRUENAT Testing Facility




TRUENAT testing was initiated in Microbiology laboratory to strengthen rapid and accurate diagnostic services, provided under the government NTEP programme. The system enables detection of ***Mycobacterium tuberculosis (MTB)* along with Rifampicin resistance**, aiding early identification of drug-resistant TB. This chip-based real-time PCR provides result rapidly, ensuring prompt clinical decision-making. The facility strengthens timely diagnosis, appropriate treatment initiation, and supports national tuberculosis control efforts of NTEP.

Epredia Cryostat

The Department of Pathology is pleased to announce the installation of the advanced **Epredia HM525 NX** Cryostat in our laboratory on 11/03/2025. This state-of-the-art equipment enables rapid preparation of **high-quality frozen sections**, significantly improving intraoperative diagnostic capabilities. The cryostat enhances accuracy and turnaround time during surgical procedures, thereby supporting timely clinical decision-making. In addition, it serves as an excellent teaching tool for undergraduate and postgraduate students, providing hands-on exposure to modern histopathological techniques. This addition reflects our department's ongoing commitment to adopting advanced technology for excellence in patient care, diagnostics, and medical education.



Academic Symposia and Continuing Medical Education (CME)



Dr. M.K. Shah Medical College and Research Centre,
Smt. S.M.S. Multispecialty Hospital, Ahmedabad, Gujarat

PSYCHODERMATOLOGY
THE MIND & SKIN SYNERGY

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Scientific chairperson
Dr. Amogh Rathi
Dr. Archana Chavda

Scientific Committee
Dr. Vaibhav Joshi

Dr. Garima Chandhari
Dr. Swarnam Gangopadhyay

Payment details
A/C no 917010069010039
IFSC code - UTIB0000751
Axis bank, Chandkheda branch

PSYCHODERMATOLOGY, THE MIND AND SKIN SYNERGY

Psychodermatology CME held at M.K. Shah Medical College on 8th January 2025 Department of psychiatry and department of dermatology in collaboration with IADVL- GSB

**DEPARTMENT OF PSYCHIATRY AND
DEPARTMENT OF DERMATOLOGY
IN COLLABORATION WITH IADVL- GSB**

Dr.M.K.Shah Medical College & Research Centre
Smt. SMS Multi-specialty Hospital, Ahmedabad
takes immense pleasure in announcing an academic feast in the form of a one-day
CME on Psychodermatology : The mind & skin synergy

Date: 8th January 2025 (Wednesday)
Time: 08:30 AM to 03:00 PM

Venue:
Lecture Hall-3,
Second Floor, Block-C ,
Dr.M.K SHAH MEDICAL COLLEGE &
RESEARCH CENTRE, AHMEDABAD


For Any Queries:
Dr. Archana chavda,
Contact on
Whatsapp Call : 09974924791

Registration Charges: Rs. 250/- [CLICK HERE TO REGISTER NOW](#)

HERNIA CON

Management of Abdominal Wall Hernias

A focused academic conference organized by the department brought together evolving concepts in abdominal wall reconstruction, mesh science and modern hernia surgery, enriching both faculty and postgraduate learning.



Dr. M.K. Shah Medical College and Research Centre,
Smt. S.M.S. Multispecialty Hospital, Ahmedabad, Gujarat

**MANAGEMENT OF
ABDOMINAL HERNIAS**

**TAKING CARE
OF
UNWANTED BULGES**

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Registration Charges: Rs. 250/- [CLICK HERE TO REGISTER NOW](#)

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Dr. Avadhesh Ramanuj Dr. Jay Pitroda Dr. Shreya Patel



Dr. M.K. Shah Medical College and Research Centre,
Smt. S.M.S. Multispecialty Hospital, Ahmedabad, Gujarat

Department of Ob-Gyn

Cordially Invites You to

**Understanding the Unborn:
A CME on Fetal Medicine**

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Dr. A. T. Leuva
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Dr. Noopur S. Nagar

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Dr. Bijal S. Bhati

Payment details
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IFSC code - UTIB0000751
Axis bank, Chandkheda branch

FETAL MEDICINE

Understanding the unborn

Dr.Jalpa Bhatt has participated as Delegate / Faculty in "Understanding the Unborn: A CME on Fetal Medicine" held on 18th January 2025, organized by the Department of Obstetrics &Gynecology at Dr. M. K. Shah Medical College and Research Centre, Ahmedabad.


Date: 18th January 2025 (Saturday)
Time: 09:00 AM to 02:00 PM

Venue:
Lecture Hall-3,
Second Floor, Block-C ,
Dr.M.K SHAH MEDICAL COLLEGE &
RESEARCH CENTRE, AHMEDABAD


For Any Queries Contact :
Dr. Bijal Bhati & Dr. Jeel Shah,
on
Call : 099251 52523

Registration Charges: Rs. 200/-

Academic Symposia and Continuing Medical Education (CME)




**Dr. M.K. Shah Medical College and Research Centre,
Smt. S.M.S. Multispecialty Hospital, Ahmedabad, Gujarat**



SPINE CME


Exploring Complications and Solution



SPINE

Spine CME 2025

Exploring Complications and Solutions



SPINE

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Dr. Viral Patel,	Dr. Prarthan Amin,	Dr. Ruvik Dave,	Dr. Zeel Patel,
Dr. Vaibhav Patel,	Dr. Parth Banker,	Dr. Tirth Patel,	Dr. Parth Darji,

Date: 21th February 2025 (Friday)
Time: 08:00 AM to 05:00 PM

**Venue: Lecture Hall-3,
Second Floor, Block-C,
Dr. M.K. SHAH MEDICAL COLLEGE &
RESEARCH CENTRE, CHANDKHEDA AHMEDABAD**

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Point of Contact: Dr. Prarthan Amin
spine.ahmed@gmail.com


CLICK HERE TO REGISTER NOW

A focused academic CME on spine surgery organized by the department highlighted evolving case concepts in minimally invasive techniques, spinal instrumentation, and deformity correction, enriching both faculty expertise and postgraduate training

CME on Hematology

Exploring Complications and Solution

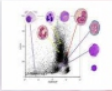
The Department of Pathology organized a CME on Hematology on 27th March 2025, attended by 113 delegates nationwide. The programme was inaugurated by eminent dignitaries and featured expert lectures covering key hematology topics, including hemogram interpretation, bone marrow evaluation, pancytopenia, and flow cytometry. Scientific sessions included 14 poster and 25 paper presentations by postgraduate students, with top entries awarded. The event concluded with a formal vote of thanks by the Head of the Department Dr Falguni Patel.



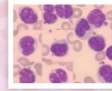
CME ON HEMATOLOGY 2025


27th March, 2025 (Thursday)

Hosted By: Department of Pathology
Dr. M.K. Shah Medical College & Research Center




Eminent Speakers







Dr. Parthiv S. Jethi,
MBBS, MD, PDIPF (CML, Yelwe),
Consultant Hematopathologist
Hemato Oncology Clinic
Vadavali, Ahmedabad



Dr. Jyoti Bhatt (MBBS, New Delhi)
Assistant Professor in Onco-pathology
Gujarat Cancer and Research Institute,
Ahmedabad




Dr. Kamini Patel
Associate Professor in Pathology,
Dhargadri Medical College, Kadi,
Mahesana, Gujarat




Dr. Mitesh Kumar N Rathod
Founder Director, Hemopath Diagnostics
(M.B.B.S, M.D. Pathology)
Post-Doctoral Fellow Laboratory
Haematology, (CML, Yelwe)

Venue:
Lecture Hall – 3, Second Floor, Block “C”, Dr. M K Shah Medical College & Research Centre, Near Tapovan Circle, Viasat Gandhinagar Highway, Chandkheda, Ahmedabad, Gujarat-382424.



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Research Publications

1. A Rare Case of Aneurysm of Vein of Galen in 32-33 weeks Foetus — Nalin G Patel, Anil K Patel, Rajya Hitesh Jivabhai, Shaiv N Patel, Himani S Sharma, Shachi A Patel : **Journal of Indian Medical Association**
2. **A rare case of Acardiacparabioticfoetus in 14-15 weeks of pregnancy: Dr. Nalin Patel, Dr. Anil K Patel, Dr. ChiragJadav, Dr. Nishi Gandhi,,Dr. Shachi A. Patel, Himani Sharma.:Journal of Indian Medical Association**
3. Glycopegylated Extended Half-Life Factor Prophylaxis in Hemophilia A & B: Dr. Parul Bhatt, Dr. Harsh Patel; Journal: Cureus (2025). Summary: 25 patients showed reduced bleeding rates and improved joint health with EHL factors.
4. Cardiac Function in COPD via Echocardiography; Authors: Dr. Hema Deep Bhojani, Dr. MadhuriMangharamAlwani; Journal: European Journal of Cardiovascular Medicine (2025)
5. Correlation of Neutrophil-to-Lymphocyte Ratio with Severity of Chronic Liver Disease; Authors: Dr. UditKandarp Parikh, Dr. Janak G. Chokshi, Dr. Dharmendra Panchal, Dr. ShahidShabbirHaideri, Dr. Juhi Agarwal; Journal: Journal of the Association of Physicians of India (2025)
6. Prevalence and Correlates of Gaming Addiction among High School Students in Ahmedabad, India: A Cross-Sectional Study; **Authors:** Dr. AnandBarot, Dr. Vishal Patel, Dr. Hemil Mehta, Dr. Himanshu Sharma, Dr. Vivek Sharma, Dr. RajviAnajwala; **Journal:**East Asian Archive of Psychiatry
7. “To Study the Efficacy and Adverse Drug Reaction Associated with Shorter Oral Regimen on Drug Resistant Tuberculosis”; Authors: KruteshTripathi, Ketul Patel, Zinal Dave, Niasargi Patel, SanketMistry;Journal: International Journal of Medicine and Public Health, Vol 15, Issue 3
8. DR MILONI DESAI; **Vulval Tuberculosis – A Masquerade Reveler** is a published case report in the Indian Journal of Sexually Transmitted Diseases and AIDS.
9. **Acroangiodermatitis – An Outcome of Pregnancy-Induced Stasis – A Case Report** is a published case report in the Indian Journal of Postgraduate Dermatology, highlighting the rare association between pregnancy-induced venous stasis and acroangiodermatitis.
- 10.**Etio-Pathogenesis of Acquired Hyperpigmentation (Excluding Melasma)** is a published review article in the Quarterderm Journal of Dermatology, highlighting the underlying causes and mechanisms involved in various forms of acquired hyperpigmentation.
- 11.Primary angle-closure eyes with ocular hypertension show preperimetric ganglion cell complex abnormalities ; AUTHOR: DR. ZALAK SHAH. JOURNAL: INDIAN JOURNAL OF OPHTHALMOLOGY.
- 12.Percentage macular ganglion cell complex and peripapillary retinal nerve fiber layer loss in different stages of glaucoma. AUTHOR: DR. ZALAK SHAH. JOURNAL: INDIAN JOURNAL OF OPHTHALMOLOGY.
- 13.Pregnancy Diagnosed in a Rudimentary Horn of Uterus: A Rare Case Report Author:Dr. Jalpa K. Bhatt; **Journal:** International Journal of Reproduction, Contraception, Obstetrics and Gynecology (2026)
14. Cesarean Section Delivery at a Tertiary Care Center. **Authors: Dr. Miti V. Bhatt, Dr. Arti J. Patel, Dr. Sonal M. Solanki. Journal:** International Journal of Reproduction, Contraception, Obstetrics and Gynecology (2025)
- 15.Evaluating the outcomes of sublingual and vaginal misoprostol for labor induction. **Authors:** BijalBhati, **Alpesh Patel**, MahejbinGori, VaidehiRana. **Journal:** International Journal of Reproduction, Contraception, Obstetrics and Gynecology, December 2025, Volume 14, Issue 12, Pages 4302–4306
- 16.Qualitative Assessment of Faculty's Perspectives Regarding CBME **Authors:Dr. Noopur Nagar**, Dr. Shashwat Nagar. **Journal:** 2025 Indian Journal of Community and Family Medicine | Published by Wolters Kluwer – Medknow

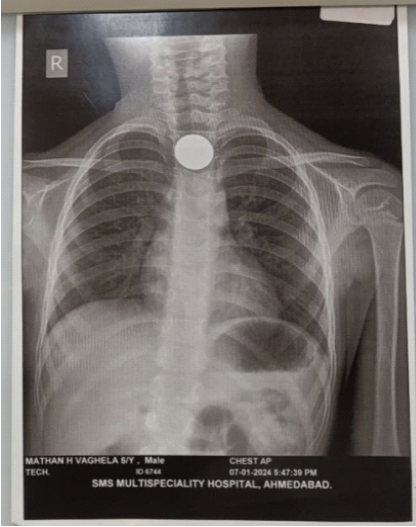
Research Publications

17. A Comparative Study of Serum Non-HDL Cholesterol, Uric Acid, Magnesium and Phosphorus in Smoker and Non-Smoker Healthy Adults. **Authors:** Aruna Sharma¹, Swati Jain², Shital Bamania³, Jatin Prajapati⁴
Journal: International Journal of Current Pharmaceutical Review and Research 2025; 17(2); 274-281
18. Role of Sleep Duration and Occupational Stress in the Development of Metabolic Syndrome Among Sedentary Office Employees: A Cross-Sectional Study **Authors:** Dr Shital M. Bamania¹, Dr Hina K. Banker², Dr Minabahen M. Suvera³
***Journal:** The Journal of Heart Valve Disease Print ISSN: 0966-8519 Online ISSN: 2053-2644
19. A Pilot Study to Check Effects of Alternate Nostril Breathing on Heart Rate Variability in Indian Male Adults.
Authors: Rutambhalendu Vaishnav¹, Hasmukh D Shah^{2*}, Rajanikant Solanki **Journal:** International Journal of Clinical and Experimental Physiology
20. A Case report of Laser En-Bloc Resection of Bladder Tumour (ERBT) – A state of art procedure: Dr Ketan Shukla, Dr Heema Solanki, Dr Heema Solanki, Dr Heema Solanki
21. "Assessment of serial lactate levels as predictors of outcome in hemodynamically unstable patients presenting to the emergency department" **Authors:** Dr. Nikul Patel, Dr Jay Patel, Dr Chaitri Shah, Dr Surbhibahen Vadi **Journal:** Annals of Medicine and Medical Sciences (AMMS)
22. "An evaluation of TIMI score in predicting outcome of patients arriving to emergency department with ST Elevation MI" **Authors:** Dr Jay Patel, Dr Nikul Patel, Dr Shoab Murtuza Baig **Journal:** International Journal of Current Pharmaceutical Review and research 2025 Published in September 2025

(Coin in Esophagus v/s Trachea: Radiographic Differentiation)

-BY DR. NALIN G PATEL and First Year Residents of Radiology Department

(Dr. Vishva Patel, Dr. Parth Rathod, Dr. Shubhi Pandey, Dr. Gaurav Patel, Dr. Saumya Gandhi)



On, AP View (Img: A) – Flat shadow is noted

On, Lateral View (Img: B) – Slit like shadow is noted

Due to cricopharyngeus muscle ceiling and compressibility of esophagus (more elasticity)

સુપર - સ્પેશિયાલિટી ઓપીડી (એપોઈન્ટમેન્ટ માટે ૦૭૯ ૨૩૯૭ ૮૦૦૦ / ૭૫૭૩૯ ૪૮૪૦૮)

Interventional Cardiology
હૃદયરોગની સારવાર

Kidney Transplant
કીડની ટ્રાન્સપ્લાન્ટ

Spine Surgery
કરોડરજ્જુ-મણકાના રોગોની સર્જરી

Cardiothoracic & Vascular Surgery
હૃદયરોગની સર્જરી

Oncology - Oncosurgery
કેન્સરના રોગો ની સારવાર

Gastroenterology
પેટ-પાચનતંત્રના રોગોની સારવાર

Nephrology
કીડનીના રોગો, ડાયાલીસીસ

Urology & Urosurgery
મુત્રમાર્ગના રોગોની સારવાર-સર્જરી

NICU - PICU
નવજાત શિશુ વિભાગ

Plastic, Cosmetic Surgery
પ્લાસ્ટીક, કોસ્મેટીક સર્જરી

Neurology-Neurosurgery
મગજ, કરોડરજ્જુના રોગોની સારવાર-સર્જરી

Critical care & Medical Management
મેડિકલ - આઈ.સી.યુ. સારવાર

Ped. Oncology
કેન્સર-લોહીના રોગો

Ped. Surgery
સર્જીકલ સારવાર

Ped. Dentistry
દાંતના રોગો

Ped. Neurology
મગજના રોગો

Faculty Accolades, Excellence Awards, and Quality Accreditations



**Eminent Teacher Award
Dr. ILA. D. DESAI
Indian Radiological Imaging
Association (IRIA),
New Delhi**

Dr. M.M. Prabhakar

Lifetime achievement award by
Gujarat Orthopaedics association in
GOACON – 2025



**Dr. Manoj Talreja (Professor)
First Prize at 17th ACME Course**

Secured First Prize in Poster Competition
(Academic Project Category)

for the educational intervention study evaluating the effectiveness
of skill-lab-based learning among final-year MBBS students
a proud testament to the department's contribution to
modern medical Education



Dr. G. H. Rathod
Visiting Professorship Award at
ASICON 2025
distinguished Visiting Professorship
Award by the
President of the Association of Surgeons
of India during **ASICON**



**National Best Medical Teacher Award
DR. NALIN G PATEL
(Professor, Dept. of Radio Diagnosis)
Indian Medical Association
Head quarters, New Delhi
at NATCON, Hyderabad**

Faculty Accolades, Excellence Awards, and Quality Accreditations



The Department of Dermatology, Dr. M.K. Shah Medical College & Research Centre, proudly marked its presence at **CUTICON 2025**, held in Ahmedabad, with notable academic contributions and achievements.

Adding to the department's accolades, **Dr.Saloni Shah and Dr.Vidhi Patel** (final year residents) secured First Prize in the IADVL–GSK Gujarat State Quiz among 18 participants, and Dr.UpasnaJadeja won Third Prize in the Paper Presentation competition.



MIDDERMACON

13th Mid Term Annual National Conference of IADVL Dermatology was organized at Avadh Utopia, Surat on 19th-21st September 2025. The paper by **Dr. Vaibhavi Patel**, titled “A Split-Face Comparison Study of Low Fluence Multiple Passes vs High Fluence Single Pass Diode Laser in Patients of Hirsutism at a Tertiary Care Centre,” was selected for the Third Prize in the Award Paper Presentation category



Dr.Falguni Patel has attended NABH Assessor course based on Hospital Assessor Training Program on 6th Edition Accreditation Standards and passed the ongoing assessment and written examination. The course is conducted by **National Accreditation Board for Hospitals & Healthcare Providers** as a prerequisite criteria for empanelling successful candidates as NABH Assessors for assessing Healthcare Organizations based on the above-mentioned Standards.

The Department of Microbiology was awarded a **Certificate of Appreciation** for **SANMED Hand Hygiene Challenge 2025** for its outstanding contribution to promoting hand hygiene practices. The department received recognition under the category “**Best Workplace Initiative**” for its innovative and impactful activities. This achievement reflects the team's commitment to infection control and patient safety.



Dr.Dhiraj Sharma, Assistant Professor of Anatomy, Dr. M. K. Shah Medical College & Research Centre won first prize for poster presentation at **SOMACON-3** (Jodhpur, 31st January 2026) for his work on cavum septum pellucidum and cavum vergeusing dissection



Faculty Accolades, Excellence Awards, and Quality Accreditations

Dr. Bhagya Pandya
First price in Poster presentation
at Spine Awarded RJSP Gold Medal by
Indian Foot and Ankle Society at
IFASCON Patna - August 2025



PG resident batch 2022-23 passed MS examination conducted by Gujarat University – September 2025 and achieved 3 Gold Medals of General Surgery by Gujarat University.

Best Reviewer Award

Dr. Jalpa Bhatt has been Awarded the BEST REVIEWER by IP Innovative Publication for the Academic Year 2025 in appreciation of his/her outstanding contribution to high-quality, scholarly & timely reviewing of articles in the Panacea Journal of Medical Sciences and Indian Journal of Obstetrics & Gynecology Research.

General Medicine

Dr. Harsh Patel Won – Paper & Poster Presentation on “The Tangled Tale of Tempy Syndrome” awarded by North Gujarat Physician Association in association with Association of Physicians of Ahmedabad held on 10–11 May 2025 and Won – Paper & Poster Presentation on “The Tangled Tale of Tempy Syndrome”

Dr Jayant Makkar (R3), Dr Surbhi Vadi (SR), Dr Yash Patel team won 2nd Price in sepsis quiz conducted on World Sepsis Day



IPSGSB Best Poster Award

Dr. Abhishek Chaudhary (Resident Doctor) under Guidance of **Dr Vishal Patel** (Professor, Dept. of Psychiatry) won IPSGSB Best Poster Award at Indian Psychiatric Society – Gujarat State Branch Midterm conference held from 22nd–24th August 2025 on *Inhaled Stress, Exhaled Smoke: Prevalence and Psychosocial Correlates of Tobacco Smoking Among Medical Students in a Tertiary Care Centre*

KIDNEY TRANSPLANT SURGERY

AT
AFFORDABLE COST



DIALYSIS SERVICES ALSO AVAILABLE

ALL MAJOR HEALTHCARE PROVIDERS EMPANELLED WITH ALL SCHEMES

Events and Day Celebrations

TB Awareness Program as a part of World TB Day Celebration

Date: 24/03/2025

Organizing Department: Department of Respiratory Medicine



WORLD LEPROSY DAY 2025 CELEBRATION

Date: 24/03/2025

Organizing Department: Department of Dermatology



**Department of Dermatology,
Venereology and Leprosy,
Dr. MK Shah Medical College &
Research Center and
SMS Hospital, Ahmedabad**

· An awareness session was conducted educating patients about Leprosy, including its cause, transmission, clinical features, and treatment. This was followed by a poster competition with participation from undergraduate and postgraduate students and nursing staff.

· Aim:
Ending stigma, promoting dignity, encouraging early detection, ensuring inclusive healthcare, and achieving zero disabilities.

INTERNATIONAL RADIOLOGY DAY CELEBRATION

Date: 24/03/2025

Organizing Department: Department of Radio Diagnosis



Events and Day Celebrations

World No Tobacco Day Celebration

Date: 24/03/2025

Organizing Department: Department of Psychiatry



World Suicide Prevention Day

Date: 10/09/2025

Organizing Department: Department of Psychiatry



A lecture was delivered to undergraduate students focusing on :

- Myths and facts about suicide
- Early warning signs
- Coping strategies
- Available support systems

- A poster-making competition was conducted on the theme “Creating Hope Through Action”
- Selected posters were displayed across the campus
- Certificates and prizes were awarded to the winners



World Mental Health Day

Date: 10/10/2025

Organizing Department: Department of Psychiatry



- Conducted a mental health awareness lecture for nursing students
- Focused on reducing stigma and promoting mental well-being
- Approximately 25–30 students attended the session

Sms hospital

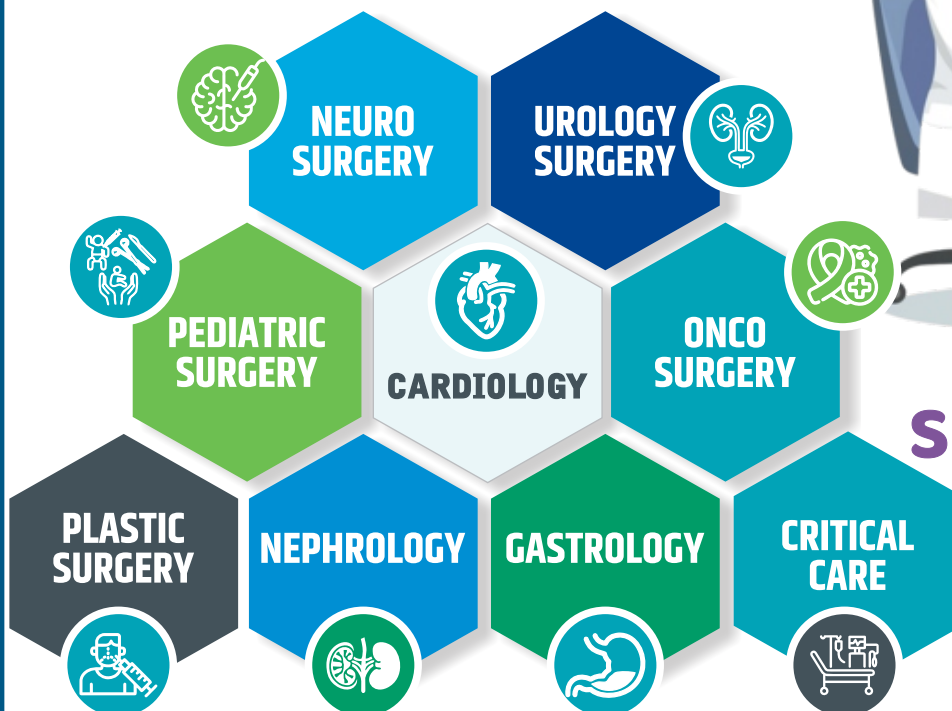


An IEC campaign was conducted in collaboration with students of Kamla Nursing College, where awareness and essential information regarding HIV, RPR, and HBsAg were provided.

Objective:

- Increase public awareness
- Provide accurate information about infectious diseases
- Promote prevention and screening

SUPER SPECIALITY SERVICES



Stay Healthy...
Stay Safe...

A Highly Advanced and Modern Facility, our 1,350-bed Multi-Specialty Hospital offers All kinds of Surgery & Consultation at Affordable Rates.

Events and Day Celebrations

GOOD CLINICAL PRACTICE (GCP) TRAINING
Organizing Department: Pharmacology

Date: 12/08/2025



The Department of Pharmacology successfully organized a Good Clinical Practice (GCP) Workshop on 16 May 2025 aimed at strengthening awareness and understanding of ethical, and scientific standards as well as regulatory requirements of clinical research.

Comprehensive coverage of GCP Guidelines
Overview of 2019 New Drugs and
Clinical Trials (NDCT) Rules
ICMR Ethical Guidelines for academic studies
Focus on Investigator Responsibilities



World Antibiotic Awareness Week 2025
Organizing Department: Department of Microbiology

Date: 24/11/2025

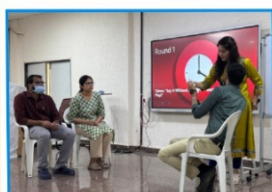


Department of Microbiology successfully organized World Antibiotic awareness week from 18th to 24th November 2025. Theme of the program was “Act Now: Protect Our Present, Secure Our Future”

- Successfully conducted week-long awareness activities with participation from faculty, PGs, interns, UG and nursing students.
- Achieved objective of spreading awareness about antimicrobial resistance and rational antibiotic usage.

World Sepsis Day
Organizing Department: Department of Microbiology

Date: 14/09/2025



Department of Microbiology successfully organized Fun quiz on world sepsis day on 14th September 2025. Theme of the program was “5 Facts × 5 Actions”

- An engaging and interactive quiz session was organized to spread awareness about sepsis among students and healthcare professionals.
- The event successfully combined education with entertainment, reinforcing early diagnosis and timely management of sepsis.

Events and Day Celebrations

National Cancer Day observation at Munch Anganwadi of Sabarmati area
Organizing Department : Department of Community Medicine

Date: 12/02/2025



A Health Education session on various cancers, with special emphasis on breast and cervical cancer, was conducted covering their signs and symptoms, importance of regular check-ups, follow-up, prophylaxis, and treatment by Dr.Aastha and Dr.Bela Patel on 12th February 2025, benefiting a total of 28 participants including 25 women and 3 Anganwadi workers. The session included interactive discussion and clarification of participants' queries.



World Health Day 2025
Organizing Department: Department of Community Medicine

Date: 15/05/2025

On the occasion of World Health Day 2025, the Department of Community Medicine at Dr. M.K. Shah Medical College & Research Centre, under the guidance of Indian Association of Preventive and Social Medicine – Gujarat Chapter, organized a quiz competition for MBBS students. Following an elimination round on 2nd April 2025, four teams qualified for the finals held on 10th April 2025 alongside a CME. The event concluded with prize distribution and certificate presentation in the presence of institutional dignitaries, faculty members, and students.



World No Tobacco Day" Observation 2025
Organizing Department: Department of Community Medicine

Date: 14/09/2025



On the occasion of World No Tobacco Day 2025, the Departments of Community Medicine and Psychiatry of Dr. M. K. Shah Medical College and Research Centre and SMS Hospital organized awareness activities at RHTC Unava and UHTC Sabarmati on 31 May 2025. The programme included health education sessions, role plays, tobacco cessation counselling, poster-based awareness activities, and distribution of food packets, benefiting a total of 62 participants under the guidance of faculty members and department heads.



Events and Day Celebrations

Healthathon 2025

Date: 12/02/2025

Organizing Department: Smt. S.M.S Multi-speciality Hospital

HEALTHATHON 2025



Healthathon 2025

A unique convergence of medical and IT innovation, including a CME conducted in collaboration between the medical profession and the IT industry.

Independence Day Celebration

Date: 15/08/2025

Organizing Department: Smt. S.M.S Multi-speciality Hospital

A Glimpse of Independence day



Events and Day Celebrations

Republic Day Celebration

Date: 26/01/2025

Organizing Department: Smt. S.M.S Multi-speciality Hospital



Doctor' Day Celebration

Date: 01/07/2025

Organizing Department: Smt. S.M.S Multi-speciality Hospital



Foundation

Scaling Medical Education and Care

1,100+
ACTIVE
TEACHING
BEDS

250 UG

91 PG

12 DM/MCH

Innovation

Surgical Innovation & Organ Transplants



SUCCESSFULLY
COMPLETED
**13 RENAL
TRANSPLANTS
IN 2025**



Pioneered minimally invasive laparoscopic bypass procedures.

Clarity

AI-Driven Precision Diagnostics



**AI-DRIVEN
DIAGNOSTICS**



GE LOGIQ Totus AI for non-invasive liver grading



Cryostat technology for rapid intraoperative pathology.

Knowledge

Global Research & Community Impact



**OVER 300
FREE HEALTH
CAMPS SERVING
3,250+
PATIENTS**



Peer-reviewed publications on rare fetal and genetic syndromes.

GENERAL SPECIALITIES:

- Anesthesia
- Dentistry
- Dermatology (Skin & V.D.)
- Emergency Medicine
- Ear, Nose & Throat (ENT)

SUPER-SPECIALITIES:

- Cardiology
- Cardiothoracic Surgery
- Endocrinology
- Gastroenterology
- Gastrointestinal Surgery
- Interventional Radiology
- Medical & Surgical Oncology

CLINICAL SERVICES

- Intensive Care Unit - PICU NICU, ICU, SICU
- Endoscopy

24X7 SERVICES

- Emergency
- Ambulance

- General Medicine
- General Surgery
- Gynaecology & Obstetrics
- Maxillo-Facial Surgery
- Ophthalmology

- Nephrology & Kidney Transplant
- Neurology & Neuro Surgery
- Ortho-Dentistry
- Paediatric Dentistry
- Paediatric Neurology
- Paediatric Surgery
- Plastic, Cosmetic & Reconstructive Surgery

- Dialysis
- Cathlab
- Physiotherapy

- Radiology Services
- Laboratory Services

- Orthopaedics & Joint Replacement
- Paediatrics
- Psychiatry
- TB & Respiratory

- Rheumatology
- Spine Surgery
- Urology
- Vascular Surgery

- Dietetics
- Health Check-up
- IVF

- Blood Centre
- Indoor Pharmacy

તમામ સારવાર માં પ્રધાનમંત્રી જન આરોગ્ય યોજના (પી.એમ. જય), આયુષ્માન યોજના RSBY/CGHS/ESIC હેઠળ ઉપલબ્ધ છે.



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