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NDD INSIGHTS



Dr. N.D.Desai Faculty of Medical Science and Research

Dharmsinh Desai University

Editor's Note

Dear Readers,

चरैवेति चरैवेति
Keep moving. Keep growing.

These timeless words beautifully reflect the spirit of our institution. At NDDFMSR, every day is a journey of learning, healing, discovery, and growth.
Welcome to the August 2026 issue of NDD INSIGHTS. This edition captures the remarkable progress of our institution—from expanding academic horizons and introducing new specialties to celebrating clinical excellence, impactful research, community outreach, and the achievements of our faculty and students. Every page is a testament to the dedication, teamwork, and compassion that define our campus.
Medical education extends far beyond classrooms. It is nurtured in dissection halls, refined in laboratories, strengthened during ward rounds, and perfected through patient care. And yes, somewhere between lectures, postings, exams, and emergency calls, our students still find time to win tournaments, organize memorable events, and remind us that medicine is as much about life as it is about science.
As the Bhagavad Gita reminds us:

योगः कर्मसु कौशलम्।
Excellence in action is true excellence.

May these pages inspire you to learn a little more, serve a little better, and contribute to the ever-growing story of NDDFMSR.
Thank you to every faculty member, resident, student, and staff member whose efforts have made this edition possible.

Happy Reading!
Editorial Team
NDD INSIGHTS



Aim and Scope

The primary objective of the newsletter is to document, disseminate, and commemorate the academic, clinical, and co-curricular achievements of the institution. It functions as an official chronicle of institutional progress, designed to foster transparent communication, promote academic engagement, and strengthen organizational identity among students, faculty, administrative leadership, and external stakeholders. Furthermore, it incorporates student-led cultural and athletic initiatives, administrative milestones, and mentorship achievements—ensuring a balanced, representative record of academic rigor, institutional governance, and holistic

Editorial Board

A biannual publication highlighting institutional events, faculty milestones, and student breakthroughs.

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Your Reflections Matter to us.....



It gives me immense pride to introduce the **3rd Edition** of **NDD INSIGHTS** —a publication that has swiftly evolved from a simple record of achievements into a powerful narrative of our collective growth, resilience, and vision.

While our Inaugural Issue laid the groundwork by capturing institutional milestones and the 2nd Edition celebrated our living ledger of academic grit and departmental excellence, this 3rd Edition marks a vital step forward: a transition from documenting impact to actively driving it.

Behind every page of this edition lies the persistent dedication of our faculty, students, admin staff, technicians, nursing staff and helpers at Dr. N. D. Desai Faculty of Medical Science and Research. Over the past cycle, our academic community has not only sustained high standards in medical education and clinical delivery but has also expanded into new domains of interdisciplinary research, innovative patient care, and transformative community outreach. This year we have recived the permission to increase the MBBS seat from 150 to 200 which is a huge success and credit goes to each and every emplyoee of Dr. NDDFMSR.

As we look toward the future, the healthcare landscape demands more than just clinical skill—it requires adaptable leadership, empathetic service, and continuous inquiry. To our students and faculty, I urge you to let this newsletter serve as both a reflection and a launchpad:

Embrace Academic Rigor: Continue setting higher benchmarks in evidence-based medicine and research.

Foster Collaboration:Bridge departments and disciplines to solve complex healthcare challenges.

Serve with Integrity: Keep compassionate patient care and societal well-being at the core of everything you undertake.

I extend my heartfelt congratulations to the Editorial Team (Department of Physiology) for their meticulously curated work, and capturing the true spirit of Dr. N. D. Desai Faculty of Medical Science and Research. I also express my gratitude to all contributors whose hard work makes these pages vibrant and meaningful.

Let us carry this momentum forward, working as a **TEAM** - " **T**ogether **E**verybody **A**chieves **M**ore".

-Mr. Ankur Desai
Campus Director,
Dharmsinh Desai University,
Nadiad

Inside the Issue

Institutional Events & Major Milestones 6

Strategic Growth, Academic Celebrations, Student Life, Specialized Care Advances, Surgical Expertise, Lifesaving Interventions, Interactive CMEs and conferences, Preventive Healthcare, Research Methodologies

Faculty Section 30

High-Impact Publications, Emerging Health Technologies, Academic Leadership, Scientific Accolades

Student Achievements 37

Postgraduate Pathways, Professional Oath, Athletic Triumphs, Campus Spirit, Solemn Remembrance

Curated Editorial Inspirations 42

Cultural Recommends, Literary Picks, Inspiring Cinema

EVENTS

Expanding the Legacy of Care: MBBS Seats Upgraded



Driven by an unwavering vision of institutional growth, Dr. N. D. Desai Faculty of Medical Science and Research (NDDFMSR), Nadiad, stands as an ever-expanding beacon of progress in medical education and healthcare delivery. Demonstrating a rapid and continuous ascent since its inception, the institute has systematically scaled its academic infrastructure to meet the evolving demands of modern medicine and community health.

At the undergraduate level, our foundational commitment was established in 2019 with an initial intake of 150 MBBS seats. Through sustained operational excellence, state-of-the-art clinical facilities, and dedication to academic quality, NDDFMSR has secured approval from the National Medical Commission (NMC) to expand its undergraduate capacity to **200 MBBS seats** starting in the 2026–27 academic year.

In parallel, our postgraduate medical programs have experienced remarkable growth. In the 2024–25 academic year, the institute offered 57 PG seats across 13 distinct branches. Reflecting our relentless drive toward academic diversification, this capacity has risen to **78 PG seats** across 18 specialized branches for the 2025–26 academic session. This significant advancement reflects both an enhancement of seat intake across our existing departments and the introduction of five high-demand, specialized branches: **Psychiatry, Radio-Diagnosis, Respiratory Medicine, Dermatology,** and **Pharmacology.** The addition of these clinical and paraclinical disciplines not only broadens the scope of specialized training for medical residents but also elevates the spectrum of tertiary care services available to the surrounding community.

As an institution that is ever-expanding and progressing, NDDFMSR remains steadfast in its mission to integrate rigorous medical training, robust research endeavors, and compassionate clinical care—continuously setting new benchmarks as a center of excellence in medical education.

Degrees Awarded, Dreams Realized: Second Convocation of NDDFMSR

The Dr. N. D. Desai Faculty of Medical Science and Research (NDDFMSR) celebrated its Second Convocation Ceremony on May 8, 2026, amidst an atmosphere of solemnity and academic pride. The grand event brought together graduating students, proud parents, faculty members, and distinguished guests to honor the accomplishments of the outgoing batch. The ceremony commenced with the traditional academic procession of university leaders and dignitaries in ceremonial robes, followed by the Dean's opening address and welcome of the Chief Guest. The central highlight of the occasion was the conferment of degrees upon 202 successful candidates, comprising 195 MBBS graduates and 7 medical technician course students. Following inspiring reflections shared by student speakers and a formal vote of thanks, the landmark event concluded gracefully with the National Anthem, marking a triumphant milestone in the graduates' professional journeys.







A Symphony of Spirit and Synergy: Reliving Emblaze 4.0

The much-awaited annual college fest of Dr.N.D.DESAI FACULTY OF MEDICAL SCIENCES AND RESEARCH, **EMBLAZE 4.0 (2026)** a organisational synergy of Batch 2022 and with the meticulous Co-ordination of **Dr. Chintan Upadhyay** was brought alive with immense enthusiasm and vibrant energy over a span of seven unforgettable days at our college campus from 16thFEB – 23rd FEB. Bringing together Students, Residents,Faculties and Hospital Staff from various departments.

The fest aimed to showcase talent, foster creativity, and strengthen bonds beyond academics. Each day unfolded a new wave of excitement, making the entire week a memorable experience for everyone involved.

The fest commenced with a grand inauguration ceremony, graced by our respected Dean Sir and other Dignitaries. The lighting of the ceremonial lamp marked the beginning of the celebrations, followed by a captivating cultural performance that set the tone for the days ahead.

The Cultural week included celebration of fun days with various academic and literacy competitions like quiz , debate and treasure hunt. During the week other talents like painting , rangoli , photography and fireless cooking were showcased. A separate entertainment area was developed for everybody to escape theeveryday routine and relish their childhood again.Along with cultural activities we also had different sports competitions which included indoor games - like Chess , Carrom, Table tennis and Outdoor games like – Cricket , Football , Volleyball , Dodgeball , Kho-Kho , Tug of War , Kabaddi , Badminton and different Athletic games.The days were filled with thrilling matches and enthusiastic participation that brought out the spirit of teamwork and healthy competition.

After having a fun filled and spectacular chain of events , We came together for an amazing garba eve which lit up the campus with vibrant colours , music and energetic dance . Everyone came in traditional attire and created unforgettable memories filled with rhythm and enthusiasm. The most awaited night of EMBLAZE 4.0 was concluded with a Cultural Night (Ignite) which had a lively showcase of creativity and talent, featuring captivating performances in music, dance, and drama. The event fostered a spirit of togetherness and celebration, making it a memorable evening for all.

The valedictory function included prize distribution, where winners were felicitated for their outstanding performances. The event concluded with heartfelt speeches, expressing gratitude to the organisers, participants, and volunteers who contributed to the success of the fest.

"EMBLAZE 4.0 stood as a testament to the organizational capability, spirit of togetherness, and multifaceted talent of the NDDFMSR community, delivering a memorable and well-coordinated week of academic, cultural, and athletic achievements."

Emblaze 4.0: Glimpses



Empowering Medical Trainees:From Medical Expertise to Mindful Living

Department of Dermatology Hosts State-Level IADVL Postgraduate Conference

The **Department,** hosted a two-day **state-level post-graduation conference** under the auspices of the Indian Association of Dermatologists, Venereologists & Leprologists (IADVL) on June 20–21, 2026, under the guidance of **Dr. Amit Mistry.** The academic event convened 36 expert faculty speakers from across Gujarat to deliver lectures to 146 resident delegates. The conference was awarded 5 continuing medical education accreditation credit points by the Gujarat Medical Council.





Inner Peace for Outer Care: Inhale Health, Exhale Stress

On June 21, 2026, the **Department of Dermatology,** organized an educational session to celebrate International Yoga Day in collaboration with the Indian Association of Dermatologists, Venereologists & Leprologists – Gujarat State Branch (IADVL-GSB). Organized by **Dr. Amit Mistry**, the state-level sensitization program brought together 30 undergraduate and postgraduate medical students. Key yoga instructor **Dr. Manisha K. Gohel,** Professor of Community Medicine at PSMC, Karamsad, led the session to promote health awareness and stress-management practices among medical trainees.







Nurturing Minds, Healing Tiny Warriors: Milestones in Pediatrics and Neonatology

Clash of the Clinicians: IAP PG Quiz College Round Highlights

On 29 June 2026, the Department of Pediatrics at Dr. N.D. Desai Faculty of Medical Science and Research conducted the IAP PG Quiz 2026 (College Round) under the Indian Academy of Pediatrics to foster clinical reasoning and academic excellence among postgraduate residents. Following a preliminary screening, the final round—covering clinical scenarios, neonatology, emergencies, and recent pediatric advances—was coordinated and hosted by **Dr. Hardik Shah** alongside **Dr. Vishakha**. Pediatric residents **Dr. Karan** and **Dr. Kishan** emerged as winners and will represent the institution at the Central IAP Divisional Round at GMC, Baroda.



39th IAP UG Quiz: Celebrating Academic Brilliance in Pediatrics

The Department of Pediatrics successfully conducted the 39th IAP UG Quiz in two phases. The preliminary screening round was held on 3rd July 2026, from which nine shortlisted candidates advanced to the final phase on 10th July 2026. Designed to test and enhance clinical knowledge, practical skills, and analytical thinking beyond the standard curriculum, the quiz comprised multiple rigorous rounds. Under the guidance of **Dr. Sunil Pathak,** the event was organized and conducted by **Dr. Nidhi Shah** and **Dr. Nayan Prabhakar.** Following a spirited competition, **Urmi Bhimani** and **Rhea Keloth**, students of the final year M.B.B.S. batch, emerged as the winners and will represent the institution at the upcoming Divisional Round. The event witnessed active participation and encouragement from all departmental faculty members, making it an intellectually enriching success.





NICU Champions: Turning Critical Challenges into Clinical Triumphs

In January, the NICU team achieved outstanding clinical success by safely managing and discharging multiple high-risk neonates. The team successfully treated three pairs of low birth weight (LBW) twins battling severe complications like Respiratory Distress Syndrome, sepsis, and Necrotizing Enterocolitis, alongside five very low birth weight (VLBW) babies weighing 1–1.5 kg. Through meticulous monitoring, tailored feeding, and holistic pre-discharge screenings, all infants achieved stable health and steady weight gain.

These milestones were reached under the expert guidance of **Dr. Sunil Pathak** (Head of NICU & Department of Pediatrics), alongside the core team of **Dr. Hardik Shah, Dr. Nidhi Shah,** and **Dr. Saloni.** Vital continuous care and timely interventions were provided by resident doctors **Dr. Karan Shah, Dr. Maitri Sheth, Dr. Janak Vaza,** and **Dr. Zeal Shah,** heavily supported by the round-the-clock compassionate care of the dedicated nursing staff.



From 700 Grams to 1.6 kg: A Journey of Hope, Healing, and Resilience

The Department of Pediatrics and NICU successfully managed and discharged an Extremely Low Birth Weight (ELBW) preterm neonate born at just 700 grams. Over a 62-day intensive care stay, the infant overcame severe complications—including Respiratory Distress Syndrome, Hyaline Membrane Disease, Early-Onset Sepsis, and Necrotizing Enterocolitis. Guided by **Dr. Sunil Pathak,** the multidisciplinary NICU team of faculty, residents, and nursing staff provided meticulous, round-the-clock evidence-based care. The baby made a remarkable recovery, reaching a healthy weight of 1.6 kg before discharge, highlighting the department's clinical excellence and compassionate neonatal care. "Every gram mattered. Every breath counted. Every hand helped. Together, they turned hope into healing and gave a tiny warrior the chance to go home."



From Anatomy to Management: A Comprehensive Look at Foot & Ankle Disorders

On 06 February 2026, the **Department of Orthopaedics,** organized a CME on Foot & Ankle Disorders at Demonstration Room (OPD No.1). The programme commenced at 10:30 AM. The first session, moderated by **Dr. Anil Sharada**, covered CTEV Introduction and CTEV Treatment. The second session, moderated by **Dr. Kushal Suthar,** included lectures on Calcaneum Anatomy, Classification, and Management. The CME was conducted under the guidance of **Dr. Rajiv Daveshwar,** Professor & Head, Department of Orthopaedics. The programme was well received and academically beneficial.





The Ultimate Gift: Advancing Medical Education through Body Donation

Following a period of decline during the COVID-19 pandemic, the noble body donation (Deh Dan) initiative was revived and reinvigorated through the dedicated leadership of **Dr. Jatin Goda** and his team in the **Department of Anatomy**. Continuing to advance medical education and research through this selfless cause, the department recently marked its 23rd and 25th body donation milestones. On February 22, 2026, the department received its 23rd donation, followed shortly after on April 14, 2026, by its 25th donation—both seamlessly facilitated through collaborations with the Indian Red Cross Society branches of Bhavnagar and Surat, respectively.

Using a body after death to serve mankind is one of the highest forms of charity, which is why the faculty at Dr. N. D. Desai Hospital actively encourages communities to pledge toward this cause. Because a cadaver is respected as a medical student's first teacher, the institution hosts solemn tribute ceremonies where students and faculty offer floral tributes (Pushpanjali), expressing deep gratitude to donors and their families for providing indispensable hands-on training for future healthcare professionals.



દિવ્ય ભાસ્કર ખેડા નડિયાદ 22-02-2026

શહેર-સમાજ

દિવ્ય ભાસ્કર, નડિયાદ, રવિવાર, 22 ફેબ્રુઆરી, 2026

નડિયાદની વિદ્યાર્થીઓ શરીરની રચનાનો અભ્યાસ કરશે

એન ડી દેસાઈ મેડીકલ સાયન્સ - રિસર્ચ સેન્ટરને ભાવનગરથી દેહ દાનમાં મળ્યો

ડો. એન.ડી.દેસાઈ ફેકલ્ટી ઓફ મેડીકલ સાયન્સ એન્ડ રીસર્ચ, નડિયાદ ખાતે વિદ્યાર્થીઓના અભ્યાસ અર્થે સંસ્થાને વાસણવી મુર્વેન મોહનભાઈ ઉ.વર્ષ 76 નું દેહદાન વાસણવી દિવ્યાબેન (પૌત્રી) તરફથી ઈન્ડિયન રેડક્રોસ સોસાયટી, ભાવનગરનાં સૌજન્ય થી મળી હતી. જે આ સંસ્થાને મળેલ 23મું દેહદાન છે.

વિદ્યાલયમાં વિદ્યાર્થીઓ મૃત માનવદેહનું ડીસેક્શન કરી શરીર રચનાનો અભ્યાસ કરે છે. આ હેતુ માટે વ્યક્તિના મૃત્યુ બાદ તેના વારસદારો મૃતદેહ ને મેડીકલ

ગુજરાતના સભર સંશોધન સપ્લાય ને નિરંતર મળી રહે એ માટે સંસ્થા 24 કલાક દેહદાન સ્વીકારે છે. અગ્નિ સંસ્કાર પછી આપણું શરીર રાખ થઈ જાય એના કરતા એનો ઉપયોગ જો માનવજાતના કલ્યાણમાં થતો હોય તો એનાથી સારું દાન બીજું કયું હોઈ શકે? જોતી બધાં જ જો પ્રતિજ્ઞા લઈએ કે આપણાં વરસાં , મિત્રોમાં, સગા સંબંધીઓમાં, શેરી માં કે જાણમાં કોઈનું પણ મૃત્યુ થાય તો એના

Pioneering Today, Inspiring Tomorrow: A Compilation of Academic & Clinical Milestones from the OBGY Department

Evidence-Based Care in High-Risk Pregnancy: FOGSI-ICOG Academic Meet

On April 29, 2026, the Nadiad Obstetrics and Gynecological Society organized a CME on "Medical Disorders in Pregnancy" under national FOGSI guidance at Boulevard 9, Nadiad. Led by Organizing Secretaries **Dr. Monika Batra** and **Dr. Shwetambari Patil,** the academic event featured detailed expert lectures by eminent speakers **Dr. Archana Dwivedi, Dr. Chintan Upadhyay, Dr. Jaina Shah,** and **Dr. Umesh Shah** and were chaired by senior specialists **Dr. Geeta Parmar, Dr. Pinky Kataria, Dr. Manhar Nayak,** and **Dr. Shilpi Raval.** The program was attended by 40 delegates—including OBGY faculty, residents, and regional private practitioners—and was accredited with 1 credit point by the Indian College of Obstetricians & Gynaecologists (ICOG).





Pioneering Precision Care: Launch of the Fetal Medicine Unit

On 11th June 2026, the Department of Obstetrics and Gynecology in collaboration with the District Health Office, Kheda, successfully inaugurated its dedicated Fetal Medicine Department. The district-level event was graced by Chief Guests **Shri Pankajbhai Desai (Hon. MLA, Nadiad), Dr. V. A. Dhruvey (CDHO, Kheda),** and **Shri Ankur Desai (Director, DDU)**, alongside **Dr. Arun Vyas (Dean, NDDFMSR), Dr. Pukur Thekdi (Medical Superintendent)**, and a 6-member Fetal Medicine expert team led by **Dr. Jayprakash Shah**. Attended by 300 participants—including institutional HODs, faculty members, and over 200 ASHA workers from across the Kheda district—the program concluded with an interactive session followed by refreshments for all attendees.







Precision & Protection: Raising the Bar in Women's Cancer Treatment

On March 18, 2026, the **Department of Obstetrics and Gynecology,** hosted an impactful CME session titled "Advanced Insights in Gynaecological Oncology" in collaboration with rayOs Comprehensive Cancer Care. Organized by **Dr. Chintan Upadhyay** and attended by 24 faculty members and residents, the academic event featured key lectures from oncology experts **Dr. Priyanka Srivastava** and **Dr. Vandana Dahiya.** The speakers shared critical breakthroughs in gynecological cancer care, focusing on the revolutionary role of immunotherapy and high-precision radiation oncology to equip the clinical team with the latest, life-saving advancements in the field.







From Awareness to Action: Overcoming Challenges in HPV Vaccine Counseling

On March 19, 2026, the **Department of Obstetrics and Gynecology** collaborated with MSD Pharmaceutical Pvt. Limited to host a vital scientific meeting focused on "Establishing scientific value proposition and need for gender neutral HPV vaccine in Indian context". The event, organized by **Dr. Chintan Upadhyay**, drew 55 participants—including junior residents, senior residents, and faculty members from both the OBGY and Pediatrics departments. Dr. Upadhyay led the core session on the clinical evidence, practical challenges, and essential counseling strategies surrounding HPV vaccination, fostering an invaluable interdepartmental dialogue aimed at expanding immunization awareness and improving preventive healthcare practices within the region.





Surgical Management of a Giant Ovarian Mucinous Cystadenoma (2.2 kg)

A 62-year-old postmenopausal female presented to the Department of Obstetrics and Gynecology with a six-month history of progressive abdominal discomfort and a persistent dragging sensation. Clinical examination revealed a distinct abdominal mass extending superiorly beyond the umbilicus, and subsequent pelvic ultrasonography identified a large cystic lesion measuring 26*18*6 cm originating from the left ovary, consistent with a mucinous cystadenoma. Following comprehensive pre-operative evaluation, the patient underwent a successful exploratory laparotomy performed by **Dr. Priyanka Purohit,** assisted by **Dr. Juhi Amin** and **Dr. Isha Sadavarte.** The team successfully excised a giant intact ovarian mass weighing 2.2 kg with no intra-operative complications or capsule rupture. Final histopathological analysis confirmed the diagnosis of a mucinous cystadenoma. The patient tolerated the surgical intervention exceptionally well, experienced an uneventful post-operative recovery, and was subsequently discharged in stable condition.



Obstetric Excellence: Rare Case of Fetal Hydrocephalus

A 35-year-old female (Gravida 5) presented at full term with marked abdominal distension disproportionate to her gestational age. Ultrasonographic evaluation revealed severe fetal hydrocephalus, with a Biparietal Diameter (BPD) of 16.0 cm (normal reference: 9.5 cm). To mitigate risks associated with severe cephalopelvic disproportion, the patient underwent a planned Cesarean section performed by **Dr. Mansi Myangar** and **Dr. Isha Sadavarte,** under the guidance of **Dr. Priyanka Purohit** from the Department of Obstetrics and Gynecology. The procedure was completed successfully without maternal complications. Following delivery, the neonate was stabilized and referred to a higher center for advanced pediatric surgical intervention.



Bridging Public Health and Academic Excellence: Key Initiatives by the Department of Community Medicine

Stigma Reduction & Awareness: Successful World TB Day Outreach



On the occasion of World TB Day 2026 with the theme “Yes! We Can End TB! Led by Countries, Powered by People,” a series of impactful health education activities was organized in both rural and urban areas.

In the rural area, activities were conducted at Chalali High School and Gram Panchayat, by **Dr. Rutvi Vaidya** along with resident doctors - **Dr. Dhruv** and **Dr. Sejal,** Interns, and social workers- **Saumilbhai** and **Steffyben**. In the urban area, program was held at an Anganwadi Centre by **Dr. Sohil Mansuri** and **Dr. Urvish Patel** along with resident doctors - **Dr. Hetal** and **Dr. Utsav,** Interns, and social workers - **Sanketbhai** and **Sarvjeetbhai.**

The activities included health talks, skits, and interactive Q&A sessions focusing on the cause, symptoms, transmission, prevention, and treatment of Tuberculosis with the objectives of spreading more awareness among people, educate the community about causes,modes of transmission and common symptoms, reduce the stigma and misconception associated with Tb and to promote preventive practices.

A Multi-Phase Triumph: Fostering Collective Responsibility for Regional Health Promotion

In alignment with the global theme “Together for Health: Stand with Science,” a dynamic, two-phase World Health Day campaign was hosted on April 7 and 14, 2026. Under the guidance of **Dr. Divyang Patel** and senior faculty, the initiative championed evidence-based healthcare practices among undergraduate medical students through active, creative advocacy. The celebration featured competitive, student-led poster, logo, and reel-making competitions, which saw an influx of creative submissions evaluated by an esteemed panel of judges. Phase 1 brought in 21 posters, 19 logos, and 1 reel, while Phase 2 expanded significantly to include 80 posters, 51 logos, and 21 reels. Ultimately, the event successfully promoted collaborative health awareness, with top performers in each category receiving prizes and mementos for their evidence-based health messages.





Goodbye Citation Stress, Hello Zotero

A comprehensive, two-part workshop series on “Zotero-Reference Management Software” was successfully organized on February 25 and 27, 2026, to enhance academic research writing and citation skills. The initial session on February 25th engaged 31 faculty members and postgraduate students from various departments, while the subsequent session on February 27th targeted 25 participants from the Faculty of Dental Science at Dharmsinh Desai University. Both workshops commenced with an instructive lecture by **Dr. Divyang Patel** on the nuances of citations and referencing styles, which transitioned into practical, hands-on training sessions led by **Dr. Jay Patwa, Dr. Darshna Sarvaiya,** and **Dr. Veneel Parikh.** Under their expert guidance, attendees installed Zotero and mastered its core features—including organizing, retrieving, and storing references, alongside automating in-text citations and bibliographies. Through interactive exercises and personalized troubleshooting, participants successfully resolved specific queries, with feedback indicating a substantial boost in confidence regarding citation management. Ultimately, both sessions concluded with high levels of satisfaction, leaving all attendees fully equipped with the essential digital tools to streamline their future academic publications.



Future-Proofing Healthcare: AI, Innovation, and Research Strategies

On July 20, 2026, Dr. N. D. Desai Faculty of Medical Science and Research, hosted an insightful one-hour academic lecture series featuring distinguished senior researchers. The session featured expert presentations by **Prof. Alistair Royse** on the applications of AI in research and daily clinical practice, **Prof. Jai Raman** on recent innovations in medicine, and **Dr. Pavithra** on essential strategies for database acquisition and management. The event was jointly chaired by **Mr. Ankur Desai,** Campus Director of DDU, and **Dr. Sanjeeth Peter,** Director of DDMM Heart Institute. The well-attended session provided faculty members and postgraduate students with valuable perspectives on cutting-edge technological advancements and research methodologies in contemporary healthcare.



The Pulse of Pathology: Cracking Complex Cases and Mobilizing Communities

A Drop of Humanity, A Wave of Impact: Celebrating World Blood Donor Day 2026

On June 13, 2026, the **Blood Centre**, **Department of Pathology**, and the **NSS Unit,** successfully celebrated World Blood Donor Day under the theme "One Drop of Humanity, Give Blood, Save Lives". Coordinated by **Dr. Kirti Vyas, Dr. Yagnik Tank**, and **Dr. Kinjal Gajjar,** the event engaged over 250 total participants across a diverse lineup of activities designed to raise awareness, educate the community, and inspire social responsibility. Key highlights included a Mega Blood Donation Camp that successfully collected 43 units of blood for the hospital blood bank, creative Rangoli and Poster competitions involving 38 participants, blood group testing for 28 individuals, a health awareness quiz, and a mass pledge-taking ceremony where 150 participants committed to future voluntary blood donation. Ultimately, the initiative succeeded in fostering a powerful culture of humanitarian service while directly supporting community health and patients in need.





From Research to Practice: Mastering Challenging Histopathological Diagnoses

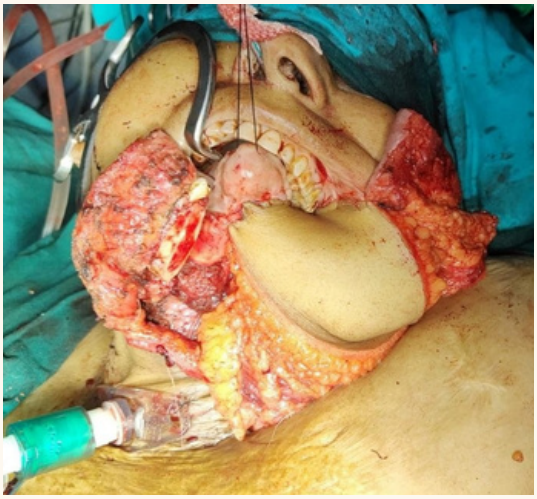
On June 12, 2026, the **Department of Pathology**, hosted an enriching guest lecture titled "Histopathological Discussion on Interesting Cases". Organized by **Dr. Kirti Vyas** and **Dr. Jyoti Sapre,** the session featured **Dr. Killol N. Desai**, Professor and Head of the Central Diagnostic Laboratory at the Swaminarayan Institute of Medical Science & Research, who led an in-depth, case-based dialogue in the Research Laboratory. Attended by 22 participants—including professors, residents, and tutors—the interactive session successfully exposed attendees to rare and educationally significant cases, enhancing their clinical understanding and diagnostic skills. By effectively bridging academic knowledge with practical diagnostic application, the event stimulated critical thinking, fostered institutional knowledge exchange, and concluded with the presentation of a certificate of appreciation to Dr. Desai for his insightful contribution.





Shaping the Future of ENT Care: Three Days of Live Surgical Excellence

From June 8 to 10, 2026, the **Department of Otorhinolaryngology (ENT)** at N. D. Desai Medical College and Hospital successfully hosted a three-day Surgical Workshop on Head and Neck Oncology to advance clinical knowledge and surgical skills in managing malignancies. Led by expert guest faculty **Dr. Rajeev Chaudhary,** the workshop featured live operative demonstrations of four oncology surgeries alongside interactive case-based discussions. Attended by approximately 50 postgraduate students, residents, and faculty members, the program covered comprehensive pre- and post-operative care, oncological principles, and advanced reconstructive techniques, successfully enhancing institutional surgical education and standardizing contemporary patient care.







Stamping Out the Smoke: Psychiatry Ward Hosts Interactive Health Session

In observance of World No Tobacco Day, the **Department of Psychiatry** organized a public health awareness initiative on May 23, 2026. **Dr. Masrur Sheikh,** led an insightful educational session highlighting the health hazards associated with tobacco consumption. The session targeted patients and their caregivers across the Psychiatry and ENT inpatient wards, drawing an audience of approximately 15 participants. The event concluded with an interactive Q&A segment, addressing community concerns and reinforcing the clinical importance of tobacco cessation.





Guardians of Patient Safety: Microbiology Department Tackles Contamination and Compliance

Beyond the Scrub: Elevating Bedside Safety on World Hand Hygiene Day

To promote high standards of patient safety and clinical excellence, the **Hospital Infection Control Committee (HICC)** and the **Department of Microbiology** organized a specialized awareness program on May 5, 2026, celebrating World Hand Hygiene Day. A cohort of 42 nursing staff members participated in interactive, team-based competitive rounds, including a clinical quiz and an assessment on the implementation of the WHO 5 Moments of Hand Hygiene. The initiative successfully evaluated and strengthened the nursing team's practical approach to bedside infection prevention.





From Vein to Lab: Elevating Blood Culture Practices for Better Patient Outcomes

To enhance diagnostic accuracy and reduce sample contamination, the **Department of Microbiology** partnered with **Becton Dickinson and Company (BD)** to host a one-day CME program on June 25, 2026. The event, titled “Importance of Blood Culture and Best Collection Practices,” gathered 93 postgraduate residents and nursing staff members in Lecture Hall 1.

Dr. Purvi, opened the forum by discussing the critical impact of blood cultures on patient management and error prevention. **Mrs. Swati Malvade,** Senior Application Specialist at BD, then guided the cohort through advanced collection protocols. A hands-on demonstration of standard collection steps concluded the training, after which the BD team awarded certificates of participation to all attendees, marking a significant step forward in institutional quality control.





Bridging Genotype and Phenotype: Department of Medicine Advances in Rare Disease Profiling

The **Neurology Clinic at the Desai Epilepsy Centre** evaluated two patients presenting with suspected inherited neurological disorders, utilizing advanced molecular genetic testing to establish definitive diagnoses. Early identification of pathogenic variants proved crucial for guiding individualized treatment, providing precise genetic counseling, and initiating targeted family screening. This clinical experience underscores that advanced molecular genetics has become indispensable to modern neurology, transforming rare disease management through accurate diagnosis, family risk assessment, and precision medicine.

CASE 1 – Huntington Disease (HTT Gene – CAG Repeat Expansion)

Huntington disease is a rare autosomal dominant neurodegenerative disorder caused by CAG trinucleotide repeat expansion in the HTT gene on chromosome 4. A 41-year-old gentleman presented with gradually progressive involuntary choreiform movements, impaired coordination, behavioural changes, and declining functional abilities. A strong family history involving multiple affected relatives across successive generations raised suspicion of an inherited neurological disorder. Molecular genetic analysis using PCR-based CAG repeat expansion and fragment analysis demonstrated 41 CAG repeats in one HTT allele, confirming full-penetrance Huntington disease. Early molecular confirmation enabled accurate diagnosis, genetic counselling, predictive testing for at-risk family members, and appropriate multidisciplinary neurological management.

1. REPEAT ANALYSIS

Allele	Repeat Number*	Remarks
Allele 1	17	Not Detected
Allele 2	41	Detected

** CAG repeats in HTT gene*

2. FRAGMENT ANALYSIS (CAG REPEAT)

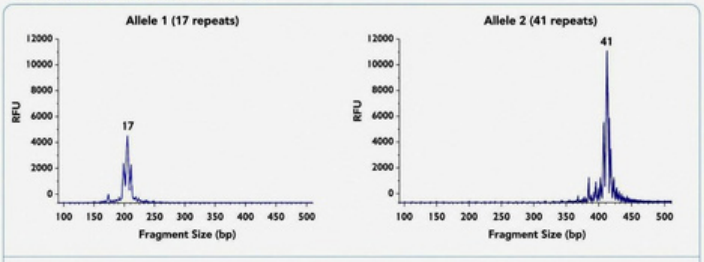


Figure 1: Fragment analysis showing two alleles – one normal allele (17 repeats) and one expanded allele (41 repeats).

CASE 2 – Duchenne/Becker Muscular Dystrophy (DMD Gene – MLPA Analysis)

Duchenne/Becker muscular dystrophy represents an X-linked recessive dystrophinopathy caused by mutations in the DMD gene (Xp21.2). A 27-year-old male presented with slowly progressive proximal muscle weakness, difficulty climbing stairs, frequent falls, and reduced exercise tolerance since childhood. Based on the clinical phenotype, Multiplex Ligation-dependent Probe Amplification (MLPA) was performed, revealing a hemizygous deletion of exons 45–49 of the DMD gene, confirming the diagnosis of Duchenne/Becker muscular dystrophy. Molecular diagnosis established the genetic basis of disease, facilitated family counselling and carrier screening, and provided important information regarding prognosis and eligibility for mutation-specific therapeutic approaches.

1. MLPA ANALYSIS OF DMD GENE

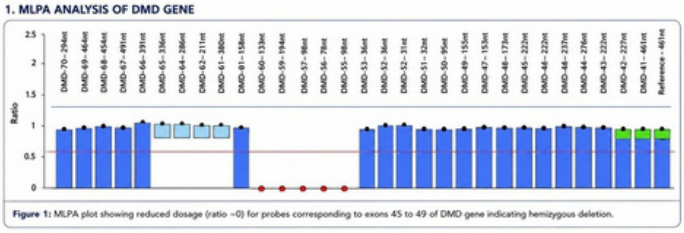
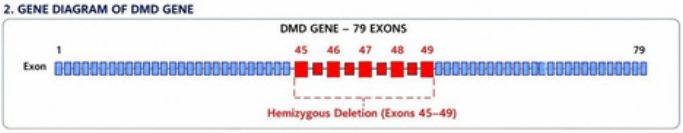


Figure 1: MLPA plot showing reduced dosage (ratio ~0) for probes corresponding to exons 45 to 49 of DMD gene indicating hemizygous deletion.

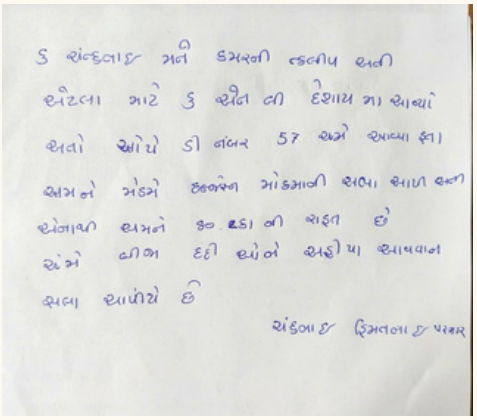
2. GENE DIAGRAM OF DMD GENE

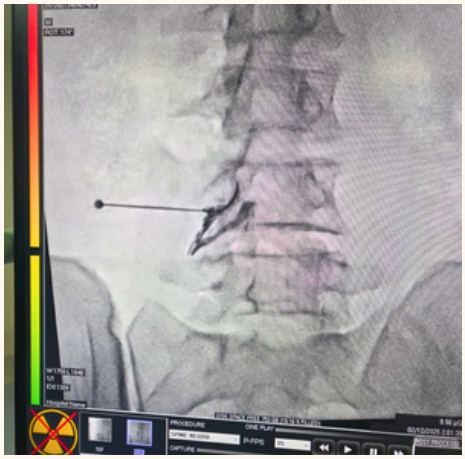


From Chronic Discomfort to Targeted Relief: Advanced Interventional Milestones at the Anesthesia Pain Clinic

Turning the Tide on Chronic Pain: Restoring Comfort, Function, and Sleep

The **Anesthesia Department's** newly developed Pain Clinic (operating every Tuesday and Friday at OPD No. 57 provides compassionate, evidence-based, and minimally invasive treatments designed to target the source of chronic discomfort, reduce medication dependency, and restore daily functionality. Having already successfully completed 50 to 60 interventional pain procedures, the clinic recently treated a 72-year-old male patient, Chandubhai H. Parmar, who suffered from severe lower back pain, leg numbness, and insomnia for 9 months. When conservative treatments failed, the team performed a precision, IITV-guided transforaminal nerve block (L4-L5, L5-S1) and a caudal epidural. In his handwritten testimonial, the patient reported an immediate 80% relief from pain and highly recommended the clinic—which specializes in advanced therapies like Platelet-Rich Plasma (PRP) and Transforaminal Nerve Blocks (TFNB) for conditions ranging from sciatica and arthritis to neck, joint, and cancer-related pain.







Fluoroscopic Lumbar Sympathetic Block for Peroneal Neuralgia

An Image Intensifier Television (IITV)-guided left lumbar sympathetic block was performed on a patient suffering from chronic pain and burning sensation in the left dorsum of the foot due to a one-year history of left superficial peroneal nerve entrapment. Positioned prone under strict aseptic conditions and standard ASA monitoring, the patient received real-time fluoroscopic needle placement at the anterolateral L2/L3 vertebral body. Accurate needle placement was verified via contrast medium spread without vascular or intrathecal uptake. Following negative aspiration, therapeutic local anesthetic was injected. The procedure was well-tolerated without complications, achieving effective sympathetic blockade as confirmed by post-procedure temperature elevation in the left lower limb.







Clinical and Educational Milestones in General Surgery

Surgical Triumph: Lifesaving 6-Hour Operation on Youth



Demonstrating exceptional clinical expertise, a specialized surgical team at Dr. N. D. Desai Hospital successfully performed a highly complex, six-hour life-saving operation on an 18-year-old youth. The patient had sustained severe internal injuries following a motorcycle accident 15 days prior, but due to fear, had concealed the incident from his family until significant abdominal swelling developed. Diagnostic evaluations across multiple hospitals revealed a massive 5 kg hematoma (blood clot) resulting from internal bleeding, leading to recommendations for immediate transfer to major centers in Ahmedabad or Mumbai. Stepping up to the critical challenge, the expert team of **Dr. Harsh Patel, Dr. Nupur Thekdi, Dr. Alpesh Parmar,** and **Dr. Shirish Ninama** utilized advanced vascular and gastrointestinal surgical techniques to safely remove the mass, successfully resolving the life-threatening condition and marking another milestone in institutional clinical excellence.



યુવકે ડરથી અકસ્માતની વાત છુપાવી, પેટમાં 5 કિલોની લોહીની ગાંઠ થઈ હતી

Mastering the Stitch: Basic Suturing & Anastomosis Workshop



On April 8, 2026, the Department of General Surgery conducted a successful one-day simulation workshop on "Basic Suturing and Anastomosis Using Dry and Wet Tissue." The program combined faculty demonstrations on instrument handling, suture materials, and knot-tying with hands-on practice using dry models and wet specimens. Students and residents received personalized guidance while practicing interrupted, continuous, and mattress sutures alongside basic anastomosis, ultimately strengthening their core surgical competencies through practical education.

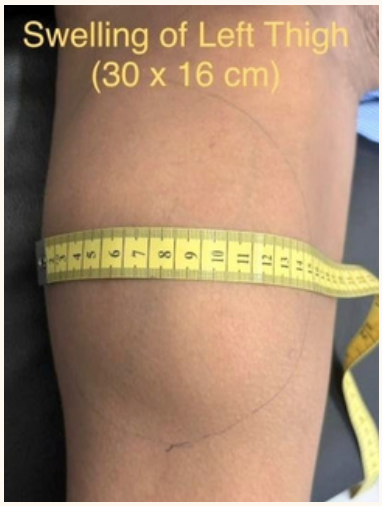




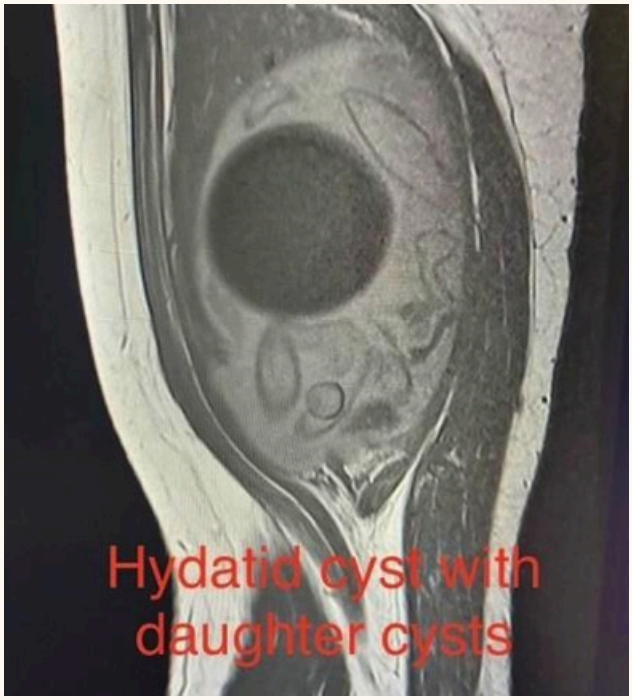
An "Orphan Case" of Primary Isolated Thigh Hydatid Cyst

On June 25, 2026, a rare "orphan case" of an isolated primary hydatid cyst in the left thigh was successfully managed in a 24-year-old female with a 10-year history of cattle contact. Caused by Echinococcus granulosus, hydatid disease typically affects the liver and lungs; isolated lower limb involvement occurs in fewer than 3% of cases globally, with only 90–100 reported instances. The parasite unusually bypassed primary capillary filtration to survive the hostile, lactic acid-rich environment of the skeletal muscle. Complete surgical excision was achieved without complications or recurrence. The case underscores the necessity of considering uncommon parasitic etiologies in thigh swelling differentials and demonstrates the value of timely diagnosis and coordinated surgical management.









Bridging Care and Classrooms: EOC's Latest Drive for Student Wellbeing

On February 24, 2026, the **Equal Opportunity Cell,** conducted a faculty awareness seminar focused on student psychological wellbeing through counselling. Clinical psychologist **Mr. Sanjaybhai Parmar** discussed practical strategies for managing student stress, anxiety, and interpersonal challenges. Subsequently, **Dr. Kinjal Vasava**, provided clinical insights on identifying early warning signs of mental health disorders, implementing intervention strategies, and reducing psychiatric stigma to ensure timely professional care. The event engaged approximately 35 faculty members across diverse disciplines and concluded with an interactive Q&A session.





Inter-Institutional Anatomy Training and Ethics Workshop

On March 20, 2026, the **Department of Anatomy** led by **Dr. Jatin Goda,** hosted a hands-on anatomy workshop for 39 nursing students (20 1st-year GNM and 19 1st-semester B.Sc Nursing) accompanied by 3 faculty members from Late Ratibhai Prabhudas Patel Nursing College, Ode. Held at the university campus in Nadiad, Gujarat between 10:00 AM and 1:00 PM, the three-part session covered cadaver exposure and dissection techniques, led by **Dr. Bhavana Srivastava** and **Dr. Nirali Chavda**, AETCOM ethics covering respect for cadavers and anatomical waste management, led by **Dr. Niraj Patel** and **Dr. Akshay Tadvi,** and an anatomical museum study tour, led by **Dr. Zeel Pasale** and **Dr. Laxmi Charel.** Following the event, **Principal Mr. Nickson Das** formally issued an official certificate of completion acknowledging the host institution for delivering a highly impactful and ethically enriching educational session.







Testing Mind & Mettle: The Undergraduate Psychiatry Quiz 2026

On July 17, 2026, the **Department of Psychiatry** hosted the Undergraduate Psychiatry Quiz 2026, engaging three student teams (two members each) in a rigorous five-round competition.
Led by Quiz Master **Dr. Hemang Shah**, with rounds conducted by **Dr. Aayushi Patel, Dr. Eesha Gor, Dr. Ayushi Patel**, and **Dr. Shani Chaudhary,** the quiz tested participants across diverse domains, including Your Choice, Psychopharmacology, Psychiatric Emergencies & Find the Fault, Audio-Visual & Dumb Charades, and a final Rapid Fire round.
All participants were awarded certificates, with special prizes presented to the winning and runner-up teams. The champions, **Rhea Keloth** and **Ansh Patel**, will advance to represent the institution at the Central Gujarat Zonal Level Quiz.





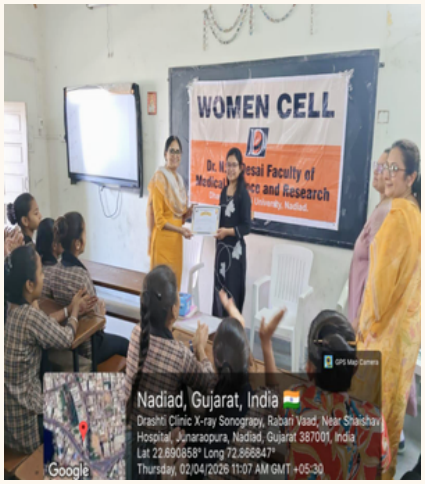




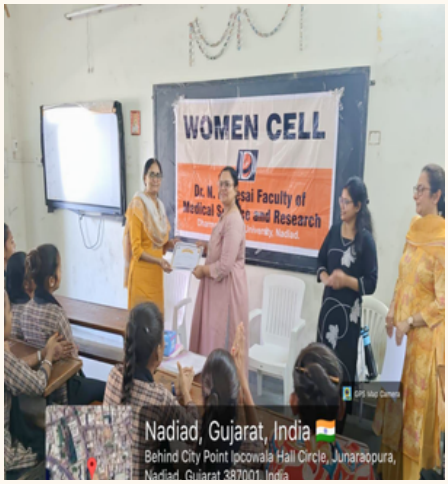
Equipping Tomorrow's Women: Health, Resilience, and Time Management Outreach

Fostering Resilience: Interactive Session on Time Management and Suicide Prevention

On April 2, 2026, the **Women's Cell unit**, in collaboration with the **Department of Psychiatry,** conducted an awareness programme on Time Management and Suicide Prevention at Shri Santram Municipal Girls High School, Nadiad. Coordinated by **Dr. Komal Thekdi, Dr. Sneha Babaria, Dr. Binita Purohit,** and **Dr. Hemavati Raoulji**, the interactive session engaged 48 teachers and students from classes IX and XI. Expert talks were delivered by **Dr. Komal Thekdi** on practical time management strategies and **Dr. Kinjal Vasava** on adolescent mental well-being and suicide prevention. School **Principal Mrs. Alpaben Raval** felicitated the resource persons, concluding a well-received event focused on equipping young students with essential life skills and mental health awareness.







Fueling the Future: The Power of Balanced Diets

The **Women's Cell unit**, conducted a Nutrition Awareness Programme on March 18, 2026, at Shri Santram Municipal Girls High School, Nadiad. Coordinated by **Dr. Komal Thekdi, Dr. Sneha Babaria, Dr. Binita Purohit,** and **Dr. Hemavati Raoulji,** the session benefited 69 students and teachers from classes IX and XI. Expert speakers **Dr. Sneha Babaria** and **Dr. Komal Thekdi** delivered interactive lectures using visual aids on recognizing nutritional deficiencies and building balanced diets for adolescent health. **School Principal Mrs. Alpaben Raval** felicitated the speakers, successfully concluding an impactful community outreach initiative.







The Making of Edition 3 of NDD Insights by Dept. of Physiology: Coffee, Edits & Deadlines





Faculty Section

Publications and Book Chapter indexed in Scopus and PubMed

Sr. no	Author name	Department	Title
1	Dr. Anuj Modi	Biochemistry	Assessment of ECG Changes in Hypothyroid Patients and their Correlation with Serum TSH Levels
2	Dr. Vacha Patel	Anesthesia	Evaluation of Hematological Changes in Type 2 Diabetes Mellitus and Their Correlation with Glycemic Control
3	Dr. Grishma Chavda	OBGY	Uterine Fibroids : Pathophysiology and novel therapies exploring the molecular mechanisms behind fibroid development and the effectivesness of emerging non surgical treatment options
4	Dr. Divyang Patel	PSM	Comparing general obesity indicator and central obesity indicators for hypertension prediction
5	Dr. Komal Thekdi	PSM	A Comprehensive Review of Vaccine Development: From Traditional Platforms to Messenger RNA (mRNA) Technologies
6	Dr. Shagufa Pathan	ENT	A Narrative Review of Synaptic Transmission and Its Role in Neurological and Psychiatric Disorders: A Molecular Perspective
7	Dr. Alpesh Parmar	Surgery	Enhanced recovery after surgery (ERAS) protocols: Impact on patient outcomes
8	Dr. Jay Shukla	Anesthesia	The Role of Salivary Diagnostics in Early Detection of Systemic and Oral Diseases: A Comprehensive Review
9	Dr. Sandip Patel	Biochemistry	Effect of salt solution wash versus warm water wash for leucorrhea symptoms among postmenopausal women
10	Dr. Pukur Thekdi	Surgery	Immunohistochemistry as a diagnostic tool in pathology
11	Dr. Komal Thaker	Anesthesia	An Overview of H5N1 virus: recent outbreaks and challenges

12	Dr. S. S. Saiyad	Anatomy	Tumor Microenvironment in Cancer Biology: A Comprehensive Review of Stromal, Immune, and Vascular Components Driving Malignancy
13	Dr. Nisha Parmar	Pathology	Pharmacogenomics of surgical stress response in elective abdominal surgeries
14	Dr. Binita Purohit	Anatomy	Sex determination from articular ends of tibia by discriminant function analysis in gujarati population of Anand region
15	Dr. Sapana Shah	Anatomy	Estimation of body height from facial height in living subjects in gujarat region
16	Dr. Umang Prajapati	Medicine	Magnetic resonance imaging and dermatological correlates in Encephalopathy : A Prospective Observational Study
17	Dr. Parth Bhatt	Pathology	Clinical evaluation of 3D printing and tissue engineering in craniofacial reconstruction: A prospective observational study
18	Dr. Soham Shah	Surgery	Oxidative stress markers and atherogenic lipid alterations among chronic smokers
19	Dr. Rahima Malek	Biochemistry	Advances in Minimally Invasive General Surgery: A Narrative Review of Techniques, Technologies, and Patient Outcomes
20	Dr. Nisha Parmar	Pathology	Neuroprotectants: The Next Frontier in Neurology
21	Dr. Jyoti Sapre	Pathology	Adenocarcinoma Arising in Warthin's Tumor of the Parotid Gland: A Rare Case Report
22	Dr. Jatin Goda	Anatomy	Artificial Intelligence in Radiology: Transforming Cancer Detection and Diagnosis
23	Dr. Jhanvi Kasundra	Pharmacology	Revisiting bioethics in the Indian context: A review
24	Dr. Harsiddh Thaker	Physiology	Surgical Stress Response: A Physiological Review of the Endocrine, Immune, and Metabolic Changes

25	Dr. Sunil Pathak	Pediatrics	Preoperative Seizure Control and Perioperative Anesthetic Outcomes in Children Receiving Levetiracetam Versus Phenytoin: A Hospital Based, Prospective, Comparative Cohort Study
26	Dr. Snehal Shah	Ophthalmology	Cross-Domain Diagnostic Performance of Analytical and Artificial Intelligence-Based Methods: A Systematic Review With Emphasis on Ophthalmic Imaging
27	Dr. Kirti Vyas	Pathology	Effect of heavy metal exposure on human kidney cells
28	Dr. Maitri Nagar	PSM	Role of Ayurvedic Principles in Addressing Malnutrition and Non-Communicable Diseases in Low-Resource Settings
29	Dr. Tushar Shah	General Medicine	Current Approaches to the Management of Acute Surgical and Medical Emergencies: A Structured Narrative Review
30	Dr. Priyanka Bhagat	ENT	A Comprehensive Review of the Pathophysiology and Management of Osteoarthritis: Emerging Therapeutic Strategies and Clinical Insights
31	Dr. Alka Dave	Anesthesia	Comparative Radiological and Surgical Approaches in the Early Detection and Treatment of Colorectal Cancer: A Systematic Review
32	Dr. Prashant Vekariya	Radiodiagnosis	Patient selection in non-operative blunt splenic injury management: A comparative evaluation of MDCT grading systems
33	Dr. Yagnik Tank	Pathology	Pharmacotherapeutic Advancements in Personalized Medicine: A Comprehensive Review of Emerging Trends in Clinical Pharmacy Practice
34	Dr. Bhagyesh Darji	ENT	Use of Platelet-Rich Fibrin (PRF) Membrane Reinforcement in Type 1 Tympanoplasty: A Randomized Controlled Trial
35	Dr. Manish Parmar	General Medicine	Association of Serum Vitamin D Levels and Ventricular Dysfunction Among Patients With Acute ST-Segment Elevation Myocardial Infarction in a Tertiary Care Hospital
36	Dr. Vacha Patel	Anesthesia	Maternal Haemodynamic Changes During Spinal Anaesthesia for Caesarean Section

37	Dr. Sohil Mansuri	PSM	Clinical impact of Macronutrients and Micronutrients: A Review of Nutritional Balance, Deficiency Disorders, and Therapeutic Applications
38	Dr. Shireesh Ninama	Surgery	Diagnostic accuracy of focused assessment with sonography in trauma for blunt abdominal injury: A prospective observational study
39	Dr. Hardik Shah	Pediatrics	Role of Pulse Oximetry Screening for Term Healthy Newborns During Transitional Period to Detect Critical Congenital Heart Disease (CCHD): A Prospective Observational Study in a Tertiary Care Hospital
40	Dr. Jigar Gusani	Microbiology	Molecular Mechanisms of Carbapenem Resistance in Clinical Enterobacterales Isolates: The Role of Carbapenemases and Porin Loss
41	Dr. Jigar Gusani	Microbiology	New insights into the pathophysiology of type 2 Diabetes: A review article
42	Dr. Niyanta Panchal	Anesthesiology	Cardiovascular Implications of Diabetes Mellitus: A Systematic Literature Review

Conferences, Symposia, Lectures and FDP

Sr. No	Faculty Name	Department	Title
1.	Dr. Komal Thekdi	Community Medicine	Successfully completed the six-month "AI in Healthcare" certificate programme (January 21 – June 10, 2026) conducted by the National Board of Examinations in Medical Sciences (NBEMS) securing a perfect 100% score.
2.	Dr. Jigar Gusani	Microbiology	Successfully completed the six-month "AI in Healthcare" certificate programme (January 21 – June 10, 2026) conducted by the National Board of Examinations in Medical Sciences (NBEMS) securing a 94% score.
3.	Dr. Tushar Shah	Medicine	Successfully completed the six-month "AI in Healthcare" certificate programme (January 21 – June 10, 2026) conducted by the National Board of Examinations in Medical Sciences (NBEMS) securing a 98% score.
4.	Dr. Chaitali Patel	Opthalmology	Successfully completed the six-month "AI in Healthcare" certificate programme (January 21 – June 10, 2026) conducted by the National Board of Examinations in Medical Sciences (NBEMS).
5.	Dr. Yagnik Tank	Pathology	Successfully completed the six-month "AI in Healthcare" certificate programme (January 21 – June 10, 2026) conducted by the National Board of Examinations in Medical Sciences (NBEMS) securing a perfect 100% score.

Conferences, Symposia, Lectures and FDP



Dr Sonu Akhani, Dept. of Pediatrics, completed the National Training of Trainers (TOT) in Advanced Neonatal Resuscitation Program (NRP) – Golden Minute Programme conducted by the Indian Academy of Pediatrics – National Neonatology Forum (IAP-NNF) during the national conference PEDICONE 2026, Kolkata from 14th - 16th January 2026.



Dr. Sneha Babaria, Dept. of Pathology, acted as **chairperson** for the CME on “Decoding Coagulation- A Practical Approach to Interpretation” held on 12th April’26, at GCS Medical College, Hospital and Research Center, A’bad, Gujarat.



Dr. Jhanvi Kasundra, Dept. of Pharmacology, served as the **Chairperson** at the workshop titled "Bridging Ethics, Regulation, and Practice", organized by the Institutional Ethics Committee, CHARUSAT, on 8 May 2026.



Mr. Sanjaybhai Parmar, Dept. of Psychiatry, conducted a series of **guest lectures** on stress management for the students of Charusat University, Changa. The sessions were held on the 6th, 7th, 8th, and 15th of July, 2026.



Dr. Chaitali Patel, Dept. of Opthalmology, has been conferred the **“Dronacharya Ophthalmology Award”** at YOSICON 2026(International), Delhi for her outstanding contributions to the field of eye care, teaching, and mentorship.



Dr. Jigar Thacker, Dept. of Pediatrics, Presented both a **Poster** and an **Oral Paper** titled “Impact of Behaviour Change Communication for Improving Breastfeeding Practices in a Tribal District of Gujarat – A Community-Based Interventional Trial”, at the prestigious 50th AOPG Mid-Term Scientific Meet 2026, held at Government Medical College & Sir T. General Hospital, Bhavnagar, on 6–7 June 2026.



Students Achievements

Comprehensive list of Batch'19 students who received PG admission on their first attempt

Sr. No.	Student Name		PG Admission institute	Branch
1	Aditi Manish Patel		GMC BARODA	Anaesthesiology
2	Devanshkumar Narendra Patel		GCS-AMD	Radio Diagnosis
3	Dhenu Pinalkumar Patel		SMIMER-SURAT	Paediatrics
4	Gautam Jagdishbhai Shah		SMIMER-SURAT	General Medicine
5	Heta Kiritbhai Somaiya		BJMC-AMD	Anaesthesiology
6	Isha Simit Shah		JJ HOSPTITAL-MUMBAI	Pharmacology
7	Ishan Ashish Trivedi		HBT MEDICAL COLLEGE-MUMBAI	Pharmacology
8	Janki Manish Dave		ND DESAI	Dermatology
9	Karnav Yogeshkumar Pandya		NHL-AMD	Radio Diagnosis
10	Keya Pritesh Desai		GMC BARODA	Dermatology

11	Keyur Alpeshkumar Chokshi		ND DESAI	OBGY
12	Khushboo Pravin Deora		BJMC-AMD	OBGY
13	Krushil Jitendrakumar Amin		GMERS-VALSAD	General Surgery
14	Mahek Pradeepbhai chauhan		NMMC-AMD	Ophthalmology
15	Maitrayee Dinesh Khatri		NHL-AMD	OBGY
16	Monish Nehal Shah		DY PATIL -PUNE	Psychiatry
17	Nihar Mehulbhai Shah		PSMC-KARAMSAD	Paediatrics
18	Payalben Gordhanbhai Kathiriya		ND DESAI	General Surgery
19	Pinal Ramanlal Bambori		ND DESAI	ENT
20	Reon Sanjay Pandya		GMC BHAVNAGAR	General Medicine
21	Rituben Sanjaykumar Nayak		NHL-AMD	Pathology
22	Sakina Mufaddal Shakir		GMERS SOLA	ENT

23	Shivam Rajendrakumar Oza		SMIMER-SURAT	OBGY
24	Shyam Raghunandan Raval		Adani-Bhuj	Orthopaedics
25	Siddhi Vishnukumar Rajput		NHL-AMD	Paediatrics
26	Soumya Rajeev Pathak		GOVT -AURANGABAD	Psychiatry
27	Suranjana Shubhadeep Sen		GMC BHAVNAGAR	Anaesthesiology
28	Dhruvi Bharatbhai Dholariya		PSMC-KARAMSAD	Anaesthesiology
29	Rutvik Rajesh Jayswal		ND DESAI	General Medicine
30	Kathan Rakeshbhai Patel		ND DESAI	General Surgery
31	Brijal Lalitbhai Bhuva		NHL-AMD	ENT
32	Arun Maheshbhai Makwana		ND DESAI	ENT
33	Drashtiben Mohitbhai kanani		PSMC-KARAMSAD	Ophthalmology
34	Hareshwar Sai Chandan Moturu		GOVT-GGH-SURYAPET	ENT

A Pledge of Reverence: The Cadaveric Oath Ceremony

Medical students gathered for a solemn respect ceremony organized by the Department of Anatomy to honor a noble body donor. Standing in reverence, the future doctors paid tribute to their "first patient" and took the Cadaveric Oath, promising to maintain absolute dignity and respect during their dissection sessions. The faculty emphasized that body donation is the highest form of contribution to medical science, guiding students to approach their learning with deep gratitude and responsibility.





Kings of the Pitch: NDCL Season 5 Champions!

With unmatched skill, tactical brilliance, and relentless determination, the team emerged victorious as the Champions of NDCL Season 5. Dominating the tournament from the opening matches to a thrilling grand finale, the squad showcased exceptional sportsmanship and flawless teamwork at every turn. Their hard work, composure under pressure, and passion for the game paid off in a well-deserved championship title that brought the entire campus to its feet. Congratulations to our champions for an extraordinary season you have etched your name in NDCL history.



Unstoppable Grit: NDCL Season 5 Runners-Up

Demonstrating exceptional sportsmanship and teamwork throughout the tournament, the team secured the Runner-Up title in NDCL Season 5. From thrilling group matches to a high-stakes final, the squad consistently showcased remarkable grit and determination. Holding the silver trophy high, their relentless spirit and unity earned the admiration of the entire campus. Congratulations to the players for an unforgettable campaign, you have made us immensely proud.



Spike to Victory: Celebrating the NDVL Season 2 Girls Champions

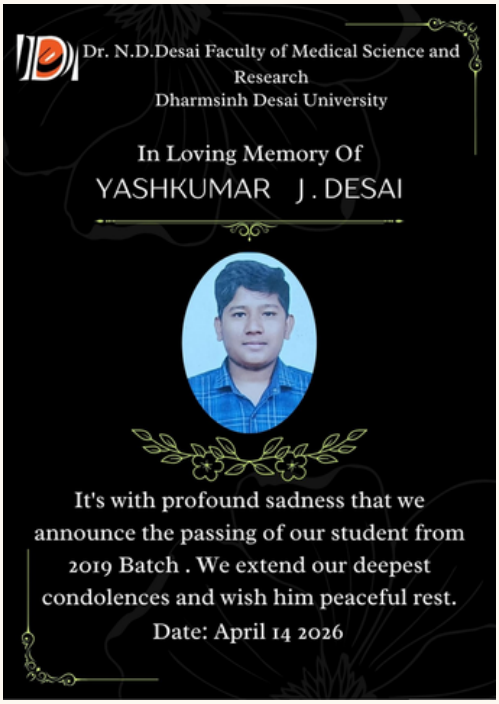


With unmatched agility, powerful spikes, and flawless coordination, our girls' team emerged victorious as the Champions of NDVL (N. D. Desai Volleyball League) Season 2! Dominating the court from the very first serve to an electrifying grand finale, the squad displayed exceptional determination, sportsmanship, and incredible teamwork under pressure. Every point fought and every rally won reflected their hard work and passion for the game, bringing the entire campus to its feet. Congratulations to our champions on a spectacular and well-deserved championship win—you have made us immensely proud!

Celebrating Excellence: NDVL Season 2 Boys' Volleyball Champions

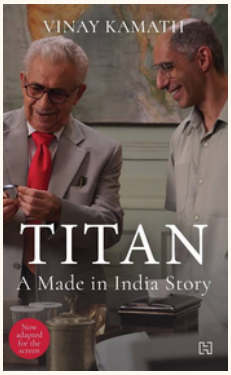


With powerful spikes, rock-solid blocks, and seamless court coordination, our boys' team roared to victory as the Champions of NDVL (N. D. Desai Volleyball League) Season 2! Delivering high-energy performances from the initial group stages right through to a sensational grand finale, the squad displayed exceptional athleticism, mental toughness, and unyielding team spirit. Every decisive point and intense rally reflected their dedication, passion, and relentless drive to win. Congratulations to our champions on an incredible, hard-earned championship title—you have brought immense pride to the entire institution!

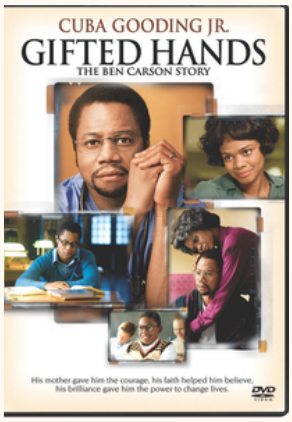


The Editorial Selection

Between lectures, postings and late night study sessions everyone deserves a dose of good story-telling! Here's a curated list of movies, series and books that blend entertainment with inspiration.



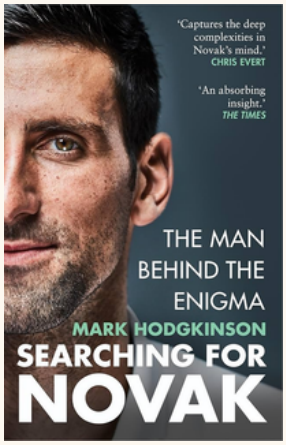
True entrepreneurship is the seamless alignment of conviction and deliberate execution. However, vision alone is insufficient without an unyielding commitment to quality and calculated risk-taking, which builds trust and turns strategic setbacks into vital lessons. Crucially, sustainable success relies on a human-centric foundation that empowers employees, serves authentic customer needs, and uplifts surrounding communities—ensuring organizational growth evolves into a lasting institutional legacy.



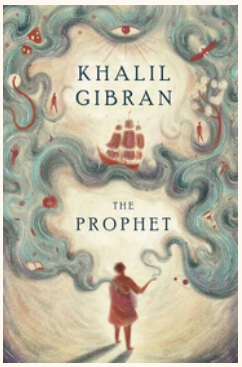
Driven by his mother's disciplined insistence on reading, Ben Carson overcame childhood poverty, academic failure, and a volatile temper to become Director of Pediatric Neurosurgery at Johns Hopkins. His journey culminated in the historic 1987 surgical separation of head-joined conjoined twins, demonstrating that rigorous self-control, continuous learning, and bold innovation can transform severe disadvantage into groundbreaking human achievement.



Set in a rigid 1950s boarding school, Dead Poets Society follows free-thinking teacher John Keating as he inspires students to challenge institutional conformity through poetry and carpe diem. The film's core message is that true education lies in finding one's authentic voice; while warning against the tragedy of rigid societal expectations, it ultimately celebrates the transformative power of courage, passion, and deliberate living.



Searching for Novak: The Man Behind the Enigma explores how Novak Djokovic transformed childhood adversity in war-torn Belgrade into statistically unmatched tennis dominance through hyper-introspective discipline, holistic health, and mental invincibility. Its core message is that true mastery demands radical authenticity—demonstrating that peak success comes not from seeking public approval, but from forging unshakeable self-belief and forging one's own path through adversity.



Kahlil Gibran's The Prophet emphasizes that human existence is defined by a sacred, universal interconnectedness where all dualities, such as joy and sorrow, are intertwined aspects of a single spiritual reality. The book suggests that true fulfillment lies in balancing unity with individuality and transforming mundane activities into acts of divine love. It advocates for living with intentionality and viewing life's routine experiences as sacred expressions of the self.



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