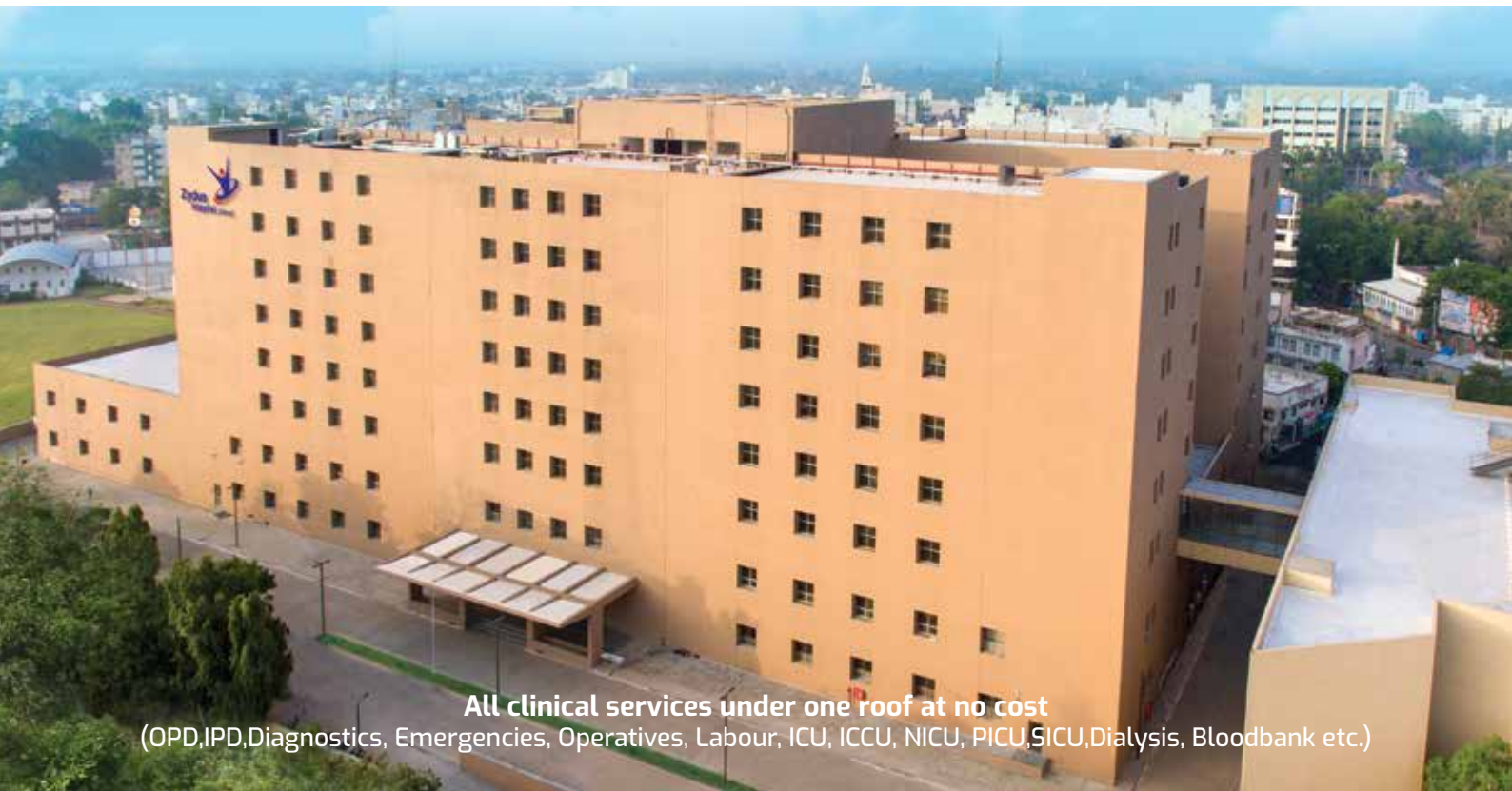




Setting tertiary healthcare facilities in Tribal areas with excellence in medical education, research and patient care



**All clinical services under one roof at no cost**  
(OPD, IPD, Diagnostics, Emergencies, Operatives, Labour, ICU, ICCU, NICU, PICU, SICU, Dialysis, Bloodbank etc.)



## Our Vision

To establish a world class institute of medical education and train students, in a spirit of collegiality with a standard of excellence, and to come up with outstanding clinicians and best in class leaders in the field of medicine and science.

## Our Mission And Values

**Excellence** - At Zydus Medical College and Hospital, Dahod, we strive for the highest quality in all that we do. We are committed and dedicated to lifelong learning and professionalism.

**Patient Service** - At Zydus Medical College and Hospital, Dahod, we are sincerely concerned with the well-being of all people and we strive to serve everyone with dignity, respect and compassion.

**Ethics** - At Zydus Medical College and Hospital, Dahod we are committed to the highest ethical standards through our actions and decisions.

**Teamwork** - At Zydus Medical Collage and Hospital, Dahod we cultivate an environment of communication, respect, trust and collaboration.

**Commitment** - At Zydus Medical Collage and Hospital, Dahod we feel proud to serve the people and are determined to achieve goals of the organization and are willing to give our best efforts at all times.

# Welcome to Zydus Medical College and Hospital, Dahod

Zydus Medical College and Hospital, Dahod is a self-financed brownfield medical college having Public Private Partnership (PPP) with Government of Gujarat under the Health Policy -2016. The institute is rendering specialized healthcare services to the tribal and needy population of the Eastern Gujarat & also to the adjoining district of Madhya Pradesh and Rajasthan.

Zydus Medical College and Hospital, Dahod is actively involved in building good academic environment & currently it comprises four MBBS student batches who are studying in the medical college.

The institute is blessed with highly dedicated & hard working staffs who are continuously involved in different academic activities. Our academic result is excellent. We have maximum numbers of research projects granted from ICMR.

We are committed to produce competent Indian medical graduates who can serve the local community in future. We provide a safe and enabling environment for student to learn and meet their professional and personal aspirations. The Hospital is 750 bedded with a state of the art infrastructure, equipments and well qualified human resources.

## **Our hospital has:**

- 690 bedded general wards
- 25 Bedded emergency/ casualty having all lifesaving equipments i.e. ventilators, multipara monitors, infusion pumps, defibrillators etc.
- 12 Bedded ICU, 06 Bedded ICCU, 06 Bedded SICU, 05 Bedded PICU, 20 Bedded NICU, 28 Bedded OT Recovery with all lifesaving equipments.
- 11 special rooms
- 07 modular OTs
- Blood bank with component facility
- Hospital laboratory services includes clinical pathology, clinical biochemistry and clinical microbiology
- Radiology services includes X-ray, USG, special procedure and CT scan

The establishment of this hospital is a boon for the rural & tribal population of Dahod district & also the adjoining districts of Rajasthan & Madhya Pradesh. In the future, we have planned for super specialty services like cardiology, cardio thoracic and vascular surgery (CTVS), nephrology, neurology, neurosurgery, gastroenterology and interventional radiology.

The institute is committed to provide better healthcare services in these rural and tribal areas with utmost nurture and care.

# Leadership Team at ZMCH, Dahod



**Mr. Pankaj R. Patel**  
Chairman & Patron



**Dr. Sanjay Kumar**  
Chief Executive Officer



**Dr. C.B. Tripathi**  
Dean



**Dr. Bharat Hathila**  
Medical Superintendent



**Dr. Mohit Desai**  
Additional Medical  
Superintendent



**Dr. Sunita Sanjay Kumar**  
Deputy Medical  
Superintendent



**Paresh J Shah**  
General Manager,  
Finance



**Prakash Patel**  
General Manager  
Administration



**Hetal Rav**  
Senior Manager,  
Administration



**Karan Shah**  
Senior Manager,  
HR



**Surendra Acharya**  
Nursing Superintendent

# આસ્કર વિશેષ | ગાયલેક સર્જન ડોકિલેક લાયકની ટીમ ઓ દાહોદની ઝાયડસમાં 16 વર્ષની કિ 4 કિલોની ગાંઠ કાઢવાનું સફળ ર

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## પેટના દુઃખાવા અને પેશાબની સમસ્યાથી યુવકને છૂટકારો મળે દાહોદમાં યુવકના બ્લેડરમાંથી 300 ગ્રામની 14 પથરી નીકળે

આસ્કર વિશેષ | ગાયલેક સર્જન ડોકિલેક લાયકની ટીમ ઓ દાહોદની ઝાયડસમાં 16 વર્ષની કિ 4 કિલોની ગાંઠ કાઢવાનું સફળ ર

આસ્કર વિશેષ | ગાયલેક સર્જન ડોકિલેક લાયકની ટીમ ઓ દાહોદની ઝાયડસમાં 16 વર્ષની કિ 4 કિલોની ગાંઠ કાઢવાનું સફળ ર

## સફળ ઓપરેશન : દાહોદની ઝાયડસ હોસ્પિટલમાં તદ્દયમાં 18 મીમીનું કાણું હોવા છતાં મહિલાના સ્તનમાંથી કેન્સરની ગાંઠ કાઢવામાં આવી

આસ્કર વિશેષ | ગાયલેક સર્જન ડોકિલેક લાયકની ટીમ ઓ દાહોદની ઝાયડસમાં 16 વર્ષની કિ 4 કિલોની ગાંઠ કાઢવાનું સફળ ર

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## ગોધરા-દાહોદ આસ્કર 02-12-2021

### દાહોદ શહેરમાં રેલી યોજી વિશ્વ ઓપડસ દિવસની ઉજવણી કરવામાં આવી

આસ્કર વિશેષ | ગાયલેક સર્જન ડોકિલેક લાયકની ટીમ ઓ દાહોદની ઝાયડસમાં 16 વર્ષની કિ 4 કિલોની ગાંઠ કાઢવાનું સફળ ર

### દાહોદના પોલીસકર્મીઓનો બોડી ચેકઅપ કે

આસ્કર વિશેષ | ગાયલેક સર્જન ડોકિલેક લાયકની ટીમ ઓ દાહોદની ઝાયડસમાં 16 વર્ષની કિ 4 કિલોની ગાંઠ કાઢવાનું સફળ ર

### રાજસ્થાનના એક ૭૫ વર્ષના વૃદ્ધ દાહોદની ઝાયડસમાં ૨૫ જીટીલ ગણાતું સફળ ઓપરેશન કરાયું

આસ્કર વિશેષ | ગાયલેક સર્જન ડોકિલેક લાયકની ટીમ ઓ દાહોદની ઝાયડસમાં 16 વર્ષની કિ 4 કિલોની ગાંઠ કાઢવાનું સફળ ર

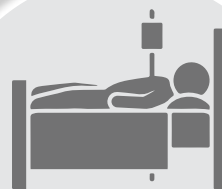
## Facts at a Glance



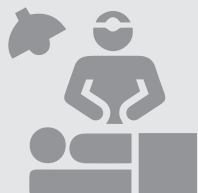
OPD Attendance  
**11,60,914**



Casualty  
Attendance  
**42,674**



Indoor  
(New Admission)  
**1,34,193**



Total Surgeries  
**25,863**



Total Deliveries  
**18,588**



Total X-rays  
**265,848**



Total USG  
**96,594**



Total  
Pathology Tests  
**38,62,028**



Total  
Biochemistry Tests  
**18,76,580**



Total Microbiology  
Tests - **4,18,598**



Total RTPCR Tests  
**5,30,689**



Avg. **5** Ambulance  
plying every  
hour

## Departments and facilities

- General Medicine
- Psychiatry
- Pulmonary Medicine (TB and Chest Diseases)
- Dermatology and Venerology
- General Surgery
- Orthopaedics
- Ear Nose and Throat (ENT)
- Ophthalmology
- Emergency and Trauma
- Obstetrics & Gynaecology
- Radio-diagnosis
- Anesthesiology
- Physiotherapy
- Dentistry
- Plastic Surgery
- Paediatrics & Neonatology
- Paediatric Surgery
- Pain Management
- Pulmonary Medicine
- Radio Diagnosis

## Hi-tech infrastructure that makes all the difference!

Equipped with modern and hi-tech infrastructure, including CT scanner, ultra sonography machines, modular operation theaters, laboratories and a dialysis unit, the hospital is serving the community in and around Dahod.





ICU



Auto Analyser



2-D echo



Ward Round

# Department of General Medicine

## OPD

- Catering to 300-500 Patients daily
- Consultation by Physicians
- OPD Services For
  - Neurology
  - Cardiology
  - Endocrinology
  - Nephrology
  - Diabetes & Hypertension
- Services
  - TMT (Treadmill Test)
  - PFT (Pulmonary Function test)
  - EEG (Electroencephalogram)
  - 2D ECHO (On appointment)
  - ECG on OPD base
  - Hemo Dialysis services via MAA /PMJAY

## IPD

### Casualty medicine Department

- Multipara monitors
- Ventilatory support
- Critical care services

## MICU

- Critical cardiac (ICCU) patients and critical noncardiac (ICU) patients
- Equipped with
  - Multipara Monitors
  - Ventilators
  - Infusion Pumps
  - Defibrillator
  - External Pacemaker



## Department of Infectious Disease & COVID facilities

**Separate OPD & IPD (infectious disease) which can be used for other infection disease (e.g. influenza epidemic) with IPC protocol.**

- OPD with RAT(Rapid Antigen Test) & RTPCR sample collection
- Consultation for infectious DISEASE
- Dedicated X RAY, ECG & ABG for infectious disease
- Dispensing medication from separate pharmacy department

### **IPD Services For Infectious Disease (With Strict Ipc Guidelines)**

- More than 200 beds equipped with central oxygen supply
- Ventilators services with non-invasive and invasive modes
- Proper bio medical waste disposal according to IPC protocol
- All modalities of treatment including different medicines
  - IV steroids (MPS)
  - Anticoagulant (LMWS)
  - Remdesivir & other drugs
  - Tocilizumab & other drugs
  - ALTEPLASE (TPA-Tissue Plasminogen Activator)



# Department of General Surgery

## **OPD services for**

- General Surgery
- Neuro Surgery
- Urology
- Plastic Surgery
- Cancer (Oncology)
- Perianal and Procto Surgery
- All emergency surgeries

**Currently our department is mentoring 5 undergraduate students under STS-program**



# Department of Obstetrics and Gynaecology

## Labour Room Services

- 24 X 7 for normal vaginal delivery
- Complicated vaginal delivery
- Ventouse vaginal delivery

## Caesarean Section

- 24 X 7 facility for CESAREAN section according to indication

## OPD From 9 am to 5 pm

- OPD for ANC Patients for routine and High risk cases

## OPD Speciality Clinic

- Infertility clinic (Alternate days)
- Cancer detection clinic (Pap Smear Biopsy)
- Adolescent Health clinic
- Menopause clinic
- Urogynaec clinic for needful patients
- PNC clinic for PNC patients

## IPD

- For conservative treatment
- For medical treatment
- Anaemia correction
- Blood Transfusion
- Operative surgeries

## Operative for Obstetrics & Gynaecology procedures

- Cesarean section, Post-Partum Haemorrhage (PPH) management
- Obstetric Hysterectomy
- ECTOPIC Pregnancy Medical management and surgical management
- Cervical encirclage
- Laparotomy

## Operative Surgery:

- Lower Segment Cesarean Section (LSCS)
- Diagnostic Hystrolaparoscopy
- Laparoscopy Surgery
- Abdominal Hysterectomy
- Vaginal Hysterectomy
- Total Laparoscopic Hysterectomy
- Fibroid Surgery
- Prolapse Surgery

## PP Unit:

- PPIUCD
- Family Planning
- Tubal Ligation



## Department of Pediatrics

We are having PICU, NICU, Thalassemia ward, OPD services, Immunisation clinic, and Child Psychology clinic.

### PICU

At present we are having 05 bedded PICU & 14 bedded Step-down ICU for less critical patients.

- 2 ventilators
- Multipara monitors to all PICU beds
- Centralised oxygen to all PICU beds
- 24 X 7 availability of junior doctors and specialist doctors to deal with any of paediatric emergency

### NICU

Neonatal services at the NICU round the clock

The 20 bed Level III Neonatal Intensive Care Unit (NICU) at Zydus Hospitals Dahod, provides the most advanced care and technology for premature and critically ill new-borns. We strive to serve the entire family, making you comfortable and providing a wide range of support services from overnight rooms to spiritual and social services. Our neonatologists, physicians, nurses and other staff members work closely with parents so that they can participate in their babies' care in the unit and feel confident about caring for their new-born at home.

### Advanced NICU, one-of-its kind in Dahod

- Full-fledged NICU infrastructure
- Two separate ICUs, one for Outborn & one for Inborn.

- Ten Infant Warmers, ten Phototherapy machines, ten Incubators, five Neonatal Ventilators with Humidifier to ensure the oxygen flow is at desired temperature which helps in keeping away dryness, Bubble CPAP which eases breathing patterns
- KMC chairs
- Exclusive service to pre-mature babies delivered in Zydus Medical College and Hospital as well as babies referred from near area of Dahod, Madhya Pradesh and Rajasthan
- 24 X 7 availability of Doctors on duty (junior doctors as well as senior doctors) to take care NICU emergencies.

### OPD Services (9 To 5 pm)

OPD services is being provided to an average 80-100 patient per day and at present we are running paediatrics sub-speciality clinics in OPD on all 6 days

- Well Baby Chronic Clinic
- Paediatric Cardiology Clinic
- Paediatric Nephrology Clinic
- Paediatric Neurology Clinic
- Paediatric Respiratory/Asthma Clinic
- Paediatric Endocrinology Clinic

### Immunisation Clinic

All vaccines are given according to national Immunisation programme to all children.



# Opthalmology Department

Fully automated opthal chair with Slit Lamp Bio Microscope, Ophthalmoscope (binocular), Vision chart, Automated Refractometer and Keratometer, Yag-laser, Streak Retinoscope.

## Specialty clinic:

- Glaucoma clinic
- Cornea clinic
- Oculoplasty clinic
- Squint clinic
- Low vision (LVA) and contact lens clinic
- Retina clinic
- Refraction on daily basis with Retinoscopy
- Eye donation

## OT Surgeries

- Ocular trauma with intraocular foreign body removal surgery
- Pediatrics Cataract surgeries
- Oculoplasty surgery
  - Entropion correction
  - Lid surgery (mass tumor)
  - Ptosis surgery
  - Pterygium with conjunctival auto graft surgery
  - Anti-glaucoma surgery
  - Squint surgery (cosmetic)
  - Evisceration with implant

## District Blindness Control Society (DBCS)

- Provision of visual disability certificate to participate in disability camp at PHC, CHC and Zydus Medical College and Hopital.
- Ongoing Programme - Cataract Blindness Free Gujarat Campaign





# Department of Psychiatry

OPD: 60-70 Patients / Day

## Monday-Thursday - Disability Day

- Intellectual Quotient / Mental Retardation
- Idea scale - Schizophrenia
- Cerebral palsy (CP)/ Attention deficit hyperactive disorder(ADHD)
- Certificate

## Tuesday-Psychosexual clinic

- Erectile Dysfunction, Premature Ejaculation, Dhat Syndrome

## Wednesday-De-addiction Clinic

- Nicotine, Alcohol, cocaine, cannabis

## Friday - Child & Adolescent Psychiatric

- Attention deficit hyperactive disorder (ADHD), Major Depressive Disorder (MDD), Bipolar Mood Disorder ( BMD), Counselling

## Saturday-Geriatric clinic

- Dementia
- Alzheimer's / Major Depressive Disorder (MDD) Other Psychiatric illness

## Special services

- Counseling Room
- EEG Facilities = 250 - 300/ month
- Couple Counseling
- Psychosexual Counseling
- Geriatric Age – MMSE / Counseling
- Pediatric Counseling / Adolescent Counseling

## Under National Mental Health Programme

- Field OPD at every CHC.
- Community awareness programme: IEC, Poster, "BHAVA" Drama

- Awareness programme - School, College, ITI etc.
- Disability certificate program at CHC & Sub district Hospital level camp

## Indoor Facilities

### Admission:

- Bipolar Mania
- Major Depressive Disorder
- Severe Schizophrenia
- Poly Substance Dependence
  - Alcohol Addiction
  - Cocaine Addiction
  - Cannabis Addiction
- Patients with suicidal thoughts
- ECT Facilities available
- Covid Helpline
  - During Lockdown
  - During Covid for stress
- Helpline 10<sup>th</sup> / 12<sup>th</sup> board students



# Department of Ear, Nose and Throat (ENT)

The department offers consultation, diagnosis and management for both adult as well as paediatric patients. Medical care is provided in the OPD, Emergency or indoor basis depending on the patient's clinical profile.

Deafness- sensorineural & conductive deafness, audiometry, speech therapy

- OPD Services
- IPD Services

Department is fully equipped with oral and nasal endoscopes both in OT and OPD.

## **Surgeries performed in the department:**

- Ear Surgeries
- Lateral Skull based surgeries
- Anterior Skull based surgeries
- Head and Neck onco surgery
- Laryngeal surgery
- Maxillofacial surgery
- FESS



# Department of Orthopedics

## OPD: 250-300 Patients / Daily

- Consultation of all Orthopedic problems

## On Monday/ Wednesday /Saturday

- Spine surgeon consultation along with all orthopedic problem

## On Thursday / Friday

- Pediatrics orthopedic OPD along with C.T.F.V management

## On Thursday / Friday

- Arthroscopic consultation and all orthopedic consultation

## Monday / Thursday

- Disability person consultation along with disability certificate issue

## Orthopedic Surgery

- Orthopedic trauma surgery daily
- Spine surgery done daily (Cervical / Dorsal / Lumbar)
- Arthroscopic surgery done daily (Shoulder / Hip /Knee, Arthroscopic)
- Replacement surgery (Hip / Knee / Radial Head)
- Spine Deformity surgery (Spine Deformity Correction surgery)
- Leprosy Deformity surgery
- Complex Trauma surgery
- Open wound surgery
- Congenital Deformity Correction surgery
- Congenital Talipes equinovarus surgery correction surgery (Club foot surgery)
- Limb Lengthening Deformity correction with ILLIZAROV's Fixation
- Orthopedic oncology including limb salvage surgery
- Shoulder and elbow specialty clinic

Daily screening of congenital deformity on OPD basis Arrange special camp for disabled person screening and disability certificate issuing camp

## For Students

- Daily lecture along with Bedside teaching
- Daily case examination
- Every month end exam conducted
- Every week group discussion
- Practical teaching of all students





# Department of Plastic Surgery

## **Congenital Anomalies treatment:**

- Cleft lip, Palate, Facial clefts
- Vascular and lymphatic malformations
- Ear reconstruction (Microtia)
- Laringoplasty
- Congenital hand anomalies- syndactyly and macrodactyly etc.

## **Reconstructive Surgery:**

- Oral Cancer Surgery
- Sarcoma Reconstruction
- Nerve Reconstruction (Shwanoma and Neuroma)

## **Breast Reconstruction**

## **Hand Surgery**

## **Aesthetic Surgery**

- Rhinoplasty
- Liposuction
- Abdominoplasty, Tummy tuck
- Face Lift Surgery
- Facial Rejuvenation

## **Trauma**

- Maxilla Facial Trauma
- TMJ anclysis

## **Burns Management**

- Post Burn deformity, defects

## **Miscellaneous**

- Foot drop surgery
- Diabetic foot
- Skin grafting
- A.V Fistula



# Department of Radio Diagnosis

## We are doing following investigations:

- Digital Radiography
- Radiographic procedures using barium and gastrographin dyes, like:
  - Barium Swallow
  - Barium Meal
  - Barium Meal follow through
  - Barium Enema
  - Intra venous Pyelography
  - Retrograde Urethrography
  - Injecting Cysto Urethrography
  - Micturating Cysto Urethrography
  - Fistulogram
- 2D and 3D/4D Ultrasonography
  - Abdomen and pelvis
  - Thyroid, Breast, Scrotum, Superficial organs, etc.
  - Color Doppler studies including Peripheral Doppler, Carotid Doppler, Renal Doppler
  - Ante Natal Scans including (At 11 to 13 week, 6 D)
- Anomaly scan
- Early Pregnancy detection scan (TVS)
- ANC Doppler
- B Scan (Sonography of Eye)
- In Newborn USG of head and Transcranial Doppler
- **Computed Tomography Scan (CT Scan) which includes plain as well as contrast studies.**
  - Scanogram (CT scan of skeleton)
  - Abdomen and Pelvis (Triphasic)
  - Angiography (Aortogram with renal angiography, Peripheral angiography, Brain Angiography)
  - HRCT Thorax (Plain and Contrast)
  - HRCT Temporal bone
  - PNS
  - Brain



# Department Pulmonary Medicine (TB & Chest)

## OPD

### TB Diagnosis

- Pulmonary & extra Pulmonary

### Chest patient

- Cough
- Asthma

### Allergy (Allergic Rhinitis)

- Carcinoma
- Post covid – pulmonary complains

## ILD

- Empyema
- Lung abscess
- Pneumothorax
- Pneumonia
- Respiratory tract infection

## Indoor

- TB - Active cases
  - On treatment
- Drug sensitive TB Ward
- MRD TB Ward
- Chest ward

## Services Available

- Pleural tapping
- ICD insertion
- Nebulization
- Counselling
- Physiotherapy
- Pretreatment Evaluation for MDR
- Monthly Diagnosis 70-80 patient of new cases
- Spirometry

- Bronchoscopy
- BAL (Broncho Alveolar Lavage)
- Biopsy
- CBNAAT
  - Culture AFB
  - Sputum AFB
- FNAC from (LN Lymph node)

Monthly core committee meeting with District TB Center



# Department of Dentistry

## OPD services

- OPF facilities
- Dental chair, Digital X-Ray Machine (RVG)

## General Dentistry

- Tooth Cleaning scaling ultrasonic
- All types of tooth restoration
- Root Canal Treatment (RCT)
- Missing teeth placement
- Periodontal surgery
- All type of tooth treatment for children
- Tooth extraction
- Conservative and preventive dentistry
- Smile designing
- Full mouth rehabilitation (removal of partial denture, fixed partial denture and complete denture)
- Precancerous Lesions
- School Help Programme

## Oral and Maxillofacial Surgery

### Disimpaction



# Operation Theatre Complex

Eleven modular operation theatres (OTs) with jointless seamless walls, laminar flow, HEPA Filter, Surgeon Panel, hermetically sealed doors - for the first time in Dahod

Our consultants are supported by a clinical and technological environment of the highest standards. Our continuous investment programme ensures that the hospital is always fitted with state-of-the-art equipment. give you the support you need and the assurance of the safest most innovative care with the latest medical technologies, in a modern and friendly environment.

- There are 11 Modular OTs with seamless finish to prevent chances of bacteria growth. These OTs have in-built surgeon panels with mgps alarm systems, automatic sensor based doors with paddle floor operated function.
- Of the 11 modular OTs, it comprises 3 surgical OT, 2 obstetrics & gynaecology, 1 ENT, 1 ophthalmology, 2 orthopaedic, 1 emergency, 1 septic.

## Special features

- Anesthesia monitors with full cardiac and anesthesia loaded high-end patient monitoring options which helps for BIS module which reduces the amount of Anesthesia, also Continuous cardiac output
- ECG machine with Arrhythmia monitoring option
- Pre and Post operative beds with Code blue activation and nurse call monitoring
- Steris OT Table which are convertible with every OT
- All OTs have Laminar Flow-Hepa Filter 0.3 micron particle count of class 100, paint Steridex <0.4 micron and are attached to CSSD



## Most advanced ICU and the largest number of ICU beds

Anesthesia monitors with full cardiac and anesthesia loaded high-end patient monitoring options which helps for BIS module which reduces the amount of Anesthesia, also Continuous cardiac output

- ECG machine with Arrhythmia monitoring option
- Pre and Post OT beds with Code blue activation and nurse call monitoring
- Steris OT Table which are convertible with every OT
- All OTs have Laminar Flow-Hepa Filter 0.3 micron particle count of class 100, paint Steridex <0.4 micron and are attached to CSSD



## Department of Skin & V.D

### Facilities

- Out patient Department
- Indoor patient Department
- Suraksha Clinic ( Best Suraksha Clinic Awardee Amongst Medical Colleges of Gujarat by GSACS in 2019-20)
- CO2 laser
- ND: Yag laser
- PUVA chamber
- Iontophoresis
- Cryo-therapy
- Skin analyzer
- Derma chair

## Treatment Available For Following Conditions

- Skin infections (bacterial, fungal, viral, parasitic)
- Psoriasis vulgaris
- Vesiculobullous diseases (pemphigus, Bullous pemphigoid etc.)
- Eczema and Dermatitis
- Pigmentary disorders (vitiligo etc.)
- Hair and Nail disorders
- Acne vulgaris
- Cutaneous Tuberculosis
- Cutaneous manifestations of internal diseases.
- Collagen vascular disorders.
- Sexually transmitted diseases
- Leprosy
- Erythoderma
- Cutaneous drug- reactions.
- Cosmetology





## Minimal invasive surgery

The hospital plans to shortly commence with the Endoscopy Suite. It is a state-of-the-art facility which is used for both diagnostic and therapeutic gastro intestinal endoscopies plus bronchoscopies. With consultants who are experts in their field, we provide care of the highest quality. In addition to standard endoscopic procedures we are able to offer additional diagnostic services such as Bravo, Conventional and High Resolution Oesophageal Manometer and Video Capsule Endoscopy.

### Endoscopy, colonoscopy and sigmoidoscopy - world class infrastructure

- Olympus 180 endoscopes which helps for narrow band image and early detection of cancer. We also have colonoscopy, sigmoidoscopy, duodenoscopy, bronchoscopy, upper GI tract endoscopy.



## Emergency and trauma unit

Zydus Hospitals' Emergency and Trauma unit is the largest emergency and trauma care facility in Dahod. Here, a team of specialist emergency trained doctors and nurses, backed by fully-equipped medical facilities and a comprehensive on-call roster of all the major specialties and sub specialist groups, are available 24 hours a day, 7 days a week.

Our xx bed ER unit allows more rapid throughput of patients, doing triage, diagnosis and quicker treatment while the main hospital gives patients the choice to be treated as per their preference.

## 24 x 7 ICU on wheels ambulance service

We have 24 x 7 on-call ambulatory facilities, equipped with life support equipments such as portable ventilators, defibrillators, monitors, suction, oxygen etc., manned by ACL5, BCLS and ATLS trained paramedics. Full time services of an intensivist are also available.

## Pain therapy

To deliver pain therapy, our team of doctors and specialists collaborate to examine and treat cases of acute and chronic pain.



# Central Clinical Laboratory

## Clinical Pathology, Clinical Biochemistry and microbiology

The on-site laboratory, complete with cutting edge instrumentation and computerization, provides blood transfusions and a range of testing facilities, including biochemistry and haematology.

### Advanced clinical laboratory

Biochemistry Department is equipped with Cobas BioChem which can process 60 samples per hour

State-of-the-art laboratory, with best-in-class equipments supported by qualified pathologists.

- NABL accredited RT-PCR lab
- Hormones can be processed by Mini Vidas at the rate of 12 samples per hour
- Blood storage facility equipped with equipment to store whole blood, plasma and thawing bath facility
- A full-fledged haematology department with Celldyn-3200, a five part cell counter machine.
- Other hi-tech machines include
  - ABG Analysis
  - Cardiac Reader
  - Electrolyte Roche
  - Nephstar-RA, CRP, ASLO
  - ELISA Reader
  - Cobas Urine Analysis

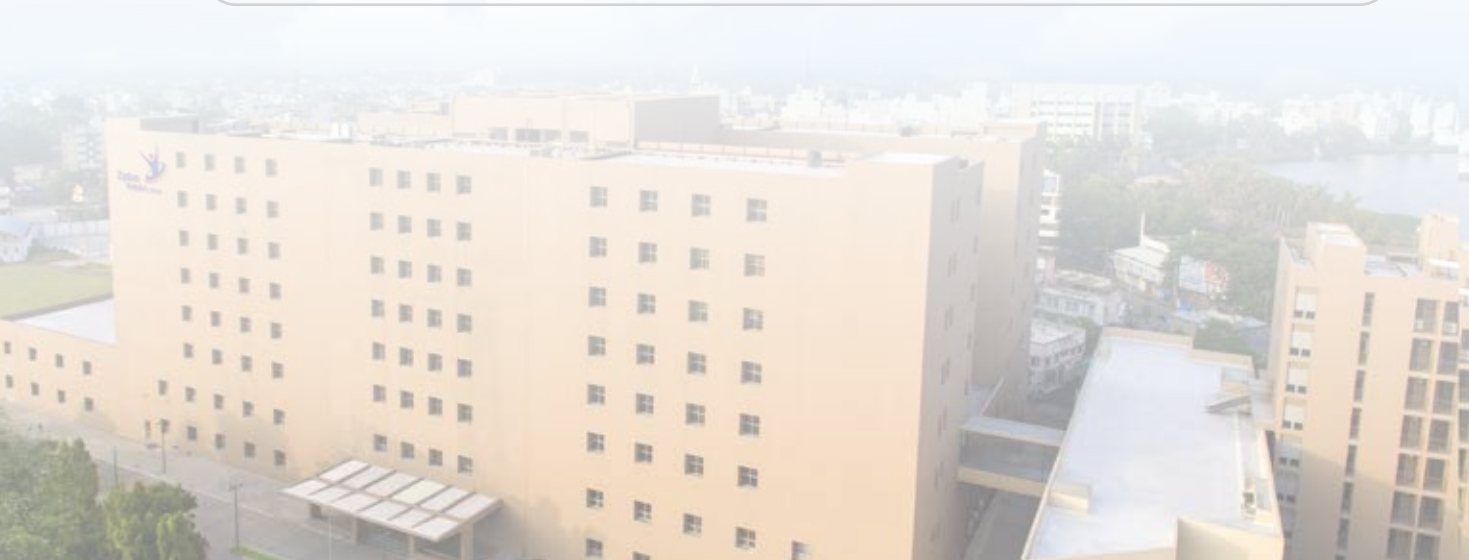


### 24 x 7 Pharmacy services

The department provides a pharmaceutical service to patients, nurses and consultants, including inpatient prescriptions, private outpatient prescriptions.



## Recognition for our inspired work



Catering to a  
population of over  
21 lac people from  
5 districts of three  
states

