

DMCH SCAN

TOWARDS EXCELLENCE IN MEDICARE & EDUCATION

- Quality Health Care
- Excellent Medical Education
- Personal Touch
- Latest Technology
- Pride of North India



Volume No. 5
July - August 2007

Departmental Profile

Dermatology

We provide the skin solutions....

Special Services

Physiotherapy

The healing touch....

Focus

Dialysis & Transplant

Change for the better....



Dayanand Medical College & Hospital
Ludhiana, Punjab (India)



DMCH SCAN

Profile

PROFILE

5 Our Founders...

Late Dr. Ram Sarup

(Founder Member)

As President of the Arya Samaj Saban Bazar, Dr. Ram Sarup had land to donate for a worthy cause. He laid his bet on Dayanand Medical College and emerged a winner! Along with the other founder members, for 35 years he gave his life's blood to this institute, tirelessly, sincerely, lovingly with heart and soul without a complaint and built it from a school to one of the finest institutions of North India. A graduate from Tibia College Lahore, he did his KTJ (which preceded even LSMF as a Medical Qualification!) from Patiala and worked as a general practitioner for several decades until 4 years prior to his demise on 9th January, 2006.



For 20 years he was on the Executive Board of DMCH, first as Jt. Secretary (1979 to 1985) and then as Treasurer (1985 to 1999). At work, he was meticulous and disciplined. He had a quiet demeanor, was soft spoken, a good listener and never lost his graciousness even under duress. To the rank and file of this institute he was one of them, a leader who took his team along, and wholly by example.

In recognition of his outstanding contribution, he received a special award through the hands of the President of the Managing Society Shri Brijmohan Lal Murjal on Founder's Day. His son, Mr. Rajesh Sood took over as Jt. Secretary in April, 2007, and feels his father would have been proud to see DMCH on the right path and in the right hands. He says, "No where else do I feel my father's presence so poignantly as I do on the premises of DMCH - his physical being may have departed, but here his spirit lingers on."

5 Meet the Managing Society

Sh. Satish Sanwalka

(Treasurer)

You are at the home and hearth of Sh. Satish Sanwalka, Treasurer of the Managing Society of Dayanand Medical College & Hospital, Ludhiana and the ambience is one of peace, warmth, serenity, secularism and unwavering substantive bond which is intergenerational.



Also being handed down is the ingrained family mantra of 'spreading education'. The RSD Degree College which had been established in 1921 by the fore-fathers was facing closure, but Mr. Sanwalka took over the reins in 1992, and today the educational institute is vibrant with 1200 students. In 2003, the same trust set up a school, which has 4000 students. He is president of the Management Federation and also of the non-government affiliated colleges of 3 universities i.e. Punjab, Punjabi and Guru Nanak Dev University.

Born on 20th January, 1939, this graduate in Physics honours and keen hockey as well as badminton player feels that his sense of discipline and precision in time-management stems from his training with the NCC at high school in Ferozepur.

His trust with Dayanand Medical College & Hospital began with becoming a life member of the Managing Committee in 1964. He occupied the post of Joint Secretary in 2000 and started his first term as Treasurer in 2003. Working hand-in-hand with the other stalwarts, he put DMCH on its path to success and then picked up another gauntlet - the chieftainship of the College of Nursing. The results are there for all to see.

From the Principal's Desk

The year 2007 so far has seen further consolidation of the all-round progress in the Institution. On the academic front, after the super speciality courses of D.M. Gastroenterology & Cardiology and M.Ch. Plastic Surgery which were introduced last year, the process for starting D.M. Neurology and M.Ch. Urology has been initiated.

The Institution was bustling with academic activities including conferences, guest lectures, medical & blood donation camps, CMEs, workshops & symposia. The faculty members remained busy by representing the institution at various International & National forums. Several of them have been honored with orations and awards.

The much awaited 1.5 Tesla MRI scan at DMCH was inaugurated by the Hon'ble Chief Minister of Punjab along with the Flat Panel Cath Lab in Hero DMC Heart Institute. Large number of new equipments including Elisa processor, new color doppler, CR System, chest diffusion machine, arthroscopy and many others were installed. Renovation, re-construction and refurbishing of various building projects including administrative block, deluxe private rooms, department of pharmacology, microbiology & pathology labs. and surgical & other wards have been completed.

No wonder people who visit the Institution after a gap of even an year or two find it difficult to recognize the place!

Dr. Daljit Singh
Principal





1. Indo-Pak Neuroscience Colloquium

Departments of Neurology at DMCH and the PGIMER Chandigarh, jointly organised an Indo-Pak Neuroscience Colloquium and International Symposium on Epilepsy at PGI, Chandigarh, from February 11 to 13, 2007.

2. TB Update

A CME on Tuberculosis was jointly organised by the District Tuberculosis Society and DMCH on Feb. 14, 2007. Keynote speakers at the CME were Dr. Rameshwari Ramachandran and Dr. Balambal from Tuberculosis Research Centre (TRC), Chennai.

3. Workshop on Carbonated Soft Drinks

A two-day workshop under the aegis of Indian Council of Medical Research (ICMR) and the Department of Community Medicine, DMCH was held on April 7, 2007. Deputy Director-General of the ICMR Dr. G.S. Toteja was the chief guest.

4. PEDICON-2007

A two-day Annual Conference of the Indian Academy of Pediatrics (IAP) and Adolescent Chapter, Punjab, was organised by the Department of Pediatrics in association with IAP Ludhiana on April 7 & 8, 2007 with extensive discussions on the problems of children and adolescents. More than 200 pediatricians attended.

5. International Thalassemia Day

Department of Transfusion Medicine and the Thalassemia Unit of the Department of Pediatrics jointly organized 8th Annual Medicos Voluntary Blood Donation camp on 8th May 2007. More than 110 consultants, medical students and interns donated blood on the occasion.

6. DMCH initiates Stroke Helpline

To promote the awareness about stroke symptoms, DMCH Health Education Cell organized a public awareness lecture by Dr. M.V. Padma, Professor of Neurology at AIIMS, New Delhi on, 30th June, 2007. Early recognition and prevention of 'Brain Attack' (Stroke) was discussed. Stroke helpline No. 98155-55100 was initiated to give instant advice and directions to the patients by the neurologists of the hospital.

7. Conference of Obstetrics and Gynaecological Society of Northern India

A conference of the Obstetrics and Gynaecological Society of Northern India was hosted by the institution. There were discussions on recent advances in treatment and management of various gynaecological diseases. Nearly 90 delegates from North India participated in the conference.





Department Profile

Dermatology... We provide the Skin Solutions.

The Department of Dermatology, Venereology and Leprology is known for its academic excellence, maximum number of OPD patients among various specialties and providing latest in the field of contact dermatitis, dermatosurgery and cosmetology. It has become the torchbearer among the dermatology units in the region.

The department was started by **Dr. V.K. Sood** when he joined DMC in 1969. He retired in 1998 after building up a teaching department of high standards. The reins were taken over by **Dr. Y.C. Minocha** till his retirement in December 1999.

Currently, this department is working under the dynamic leadership of **Dr. Alka Dogra**, who is a well known figure in the Dermatology world. She is a World Health Organization (WHO) fellow and attended training on HIV/AIDS in Seattle in 1996. She received the prestigious rotary fellowship and went to Indiana in 1999. She has presented papers in most of the National and International symposia notably about 20 papers in National Symposia, one in 20th International World Conference of Dermatology in Paris in 2002, and another in Melbourne in 2006.

Dr. Sunil Kumar Gupta, Professor, joined the department about 7 years back. His special interest is in Sexually Transmitted Diseases. **Dr. Aman Dua**, Assistant Professor at present, is an old student of this institution. Her field of interest is Hair Transplant in which she has received hands on training in Israel. There is one senior resident and two Post Graduates (MD) per year.

The department has a harmonious environment which ensures the smooth functioning. There is whole hearted involvement and efficiency of all the members of the non-teaching staff, about 15 in number.



Sitting L-R :

Dr. Aman Dua (Asst. Prof.), Dr. Alka Dogra (Prof. & Head), Dr. Sunil Gupta (Prof.)

Standing L-R :

Dr. Gurjeet Kaur, Dr. Anu Gupta, Dr. Ashoo Budhia, Dr. Supriya Gupta,
Dr. Navdeep Kaur, Dr. Shruti Chopra, Dr. Amita Bansal, Dr. Shirin S. Ahuja



PHO - The department is part of an NGO group 'People's Health Organisation' headed by Dr. G.S. Gilada which is contributing to AIDS control through counselling of STD patients, public health lectures, MBBS students' quiz etc.

SUB-SPECIALITIES

Dermatology has evolved in a very big way with lots of aspects to be practised. Various clinical areas include.

- General Dermatology
- Venereology including AIDS
- Leprosy
- Dermatosurgery
- Cosmetology
- Photodermatology
- Paediatric Dermatology
- Dermatopathology

DEPARTMENTAL ACHIEVEMENTS

- Publications from the department are often seen in top national and international journals including International Journal of Leprosy.
- Department was awarded 'Excellence in clinical teaching' in 2001 based on UG students' feedback.





SPECIALITY CLINICS

1. Allergy Testing Clinic (Intra-dermal testing) for urticaria, atopic eczema, allergic rhinitis.
2. Standard Patch Testing Clinic for contact dermatitis.
3. Leprosy Clinic - This is run every Friday in the department. The multidrug therapy provided by the Government is being distributed to the patients, under 'National Leprosy Eradication Programme'.
4. STD Clinic with HIV Counselling.
5. Pigmentation clinic for leucoderma, hypermelanotic disorders.
6. Dermatosurgery and Cosmetology Clinic - In this specialized clinic, aesthetic dermatology procedures are carried out i.e. chemical peeling, surfication, radiofrequency ablation, cryotherapy, punch grafting in vitiligo and chemical cautery.
7. A special skin lab for KOH, tissue smear, gram stain, Giemsa stain and Slit & Smear is part of the OPD Complex.



Radiofrequency ablation

PUBLIC HEALTH EDUCATION

1. Dermatology department is always part of all medical camps organized by DMCH with largest number of patients seen among the specialities.
2. Prof. & Head, Dr. Alka Dogra has conducted numerous public health lectures and contributed more than 100 write-ups in the various leading newspapers.
3. The department of has been providing integrated services with community medicine in Rural Health Centre Pohir & Urban Health Centre, Jamalpur for more than a decade.



STRENGTHS

1. Whole body PUVA Unit- This modality is present in very few centers in North India. It is useful in the treatment of Vitiligo, Psoriasis etc.
2. Pulse Therapy - In our wards, special stress is given on pulse therapy which is routinely being given for serious vesico-bullous disorders like pemphigus, collagen disorders like SLE, systemic sclerosis, immunological disorders like vitiligo, lichen planus etc. This pulse therapy is specially recognized by 'National pulse therapy foundation of India'.
3. Skin Pharmacy - We have a well equipped pharmacy where products are prepared and dispensed at a very low cost to serve the weaker sections of the society.
4. Teaching Methods - Modern teaching methods are used for post graduates & under graduates, which include audio visual aids, projection microscope for histopathology and a well-equipped departmental library for PG students.

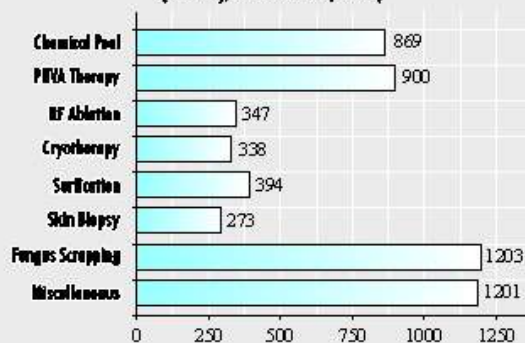


State-of-Art
Whole Body PUVA Unit

FUTURE PLANS

We plan to add hair transplant and whole body UVB therapy in the near future.

Dermatology Lab. & O.T. Procedures (January, 2006 to June, 2007)





FACULTY AWARDS HONOURS

POSITIONS

- **Dr. G.S. Wander** (Cardiology) : Chairman, IMA Academy of Medical Specialties, Punjab State Branch.
- **Dr. B.S. Shah** (Pathology) : Chairman of CME Accreditation Committee & member of Ethical Committee, Punjab Medical Council.
- **Dr. Baldev Singh Aulakh** (Urology) : Member of Medical Council of India
- **Dr. K. Awasthi** (Obst. & Gynae) : Executive Member of Obstetrics and Gynaecological Society of Northern India.
- **Dr. Hemant Chopra** (ENT) : Director for North Zone of Indian Society of Rhinology for advancement of Rhinology and endoscopic sinus surgery.
- **Dr. J.S. Sekhon** (Oncology) : Member of Oncology Task Force, ICMR.
- **Dr. Deepinder Chhina** (Microbiology) : Executive member of Gastrointestinal Infection Society of India.
- **Dr. Harpal Singh Selhi** (Orthopaedics) : National Executive body of Indian Orthopaedic Association & secretary of Ludhiana Orthopaedic Association.

OVERSEAS VISITS

- **Dr. Rajoo Singh Chhina** (Gastroenterology) : 42nd Annual meeting of the European Association for the study of the liver (EASL-2007) at Barcelona, Spain.
- **Dr. Alka Dogra** (Dermatology) : Third Dermatrends International Symposium at Chiang Mai, Thailand & 5th World Congress of International Academy of Cosmetic Dermatology, Melbourne, Australia.
- **Dr. Tej K. Kaul** (Anaesthesia) : Annual conference of Pakistan Society of Anaesthesiology, Lahore
- **Dr. J.L. Bassi** (Orthopaedics) : Expert senior faculty, 85th AOCourse, Davos, Switzerland.
- **Dr. M. Yamin and Dr. Rajnish Garg** (Orthopaedics) : 'Asia-Pacific Arthroplasty Symposium in knee and hip joint replacement surgery' at Bangkok, Thailand.
- **Dr. Deepinder Chhina** (Microbiology) : St. Mary NHS Hospital, London.

OVERSEAS LECTURES

- **Dr. Puneet Aulakh Pooni** (Pediatrics) : at 5th World Congress on Pediatric Critical Care at Geneva, Switzerland.
- **Dr. Satpal Singh** (GE Surgery) : at 27th Annual Conference of the Society of American Gastrointestinal Endoscopic Surgeons (SAGES) Las Vegas, USA
- **Dr. Alka Dogra** (Dermatology) : at Sir Seewoosagar Ramgoolam National Hospital, Pamplemousses, Republic of Mauritius.

FACULTY AWARDS HONOURS



January to June 2007

ORATIONS

- **Dr. Hemant Chopra** (ENT) : Award of L.D. Verma Oration by Association of Otolaryngology HP Chapter, Shimla
- **Dr. GPI Singh** (Community Medicine) : Y.L. Vasudeva Oration Award, 10th Annual Conference of IAPSM North Zone, Shimla

HONOURS

- **Dr. Daljit Singh** (Pediatrics) : Member of the Research Advisory Committee of Indian Academy of Pediatrics (IAP) & North Zone Joint Coordinator of the IAP PALS course.
- **Dr. Gagandeep Singh** (Neurology) : Member of editorial board of EPILEPSIA.
- **Dr. Devinder Singh Sandhu** (Medical Oncology) : Fellowship at Memorial Sloan Kettering Cancer Centre, New York.
- **Dr. Gautam Ahluwalia** (Medicine) : Chapter in International text book on 'Respiratory Emergencies'
- **Dr. Satpal Singh** (GE Surgery) : Fellowship in Morbid Obesity Surgery at St. John's Regional Medical Centre, Oxnard, USA and in Hepatobiliary and Pancreatic Surgery at University of Southern California, Los Angeles, USA.
- **Dr. J.S. Sandhu** (Nephrology) : Fellowship of Indian Society of Nephrology.
- **Dr. Harmesh Bains** (Pediatrics) and **Dr. R.K. Soni** (Community Medicine) : National Faculty in child protection by the Indian National Society for Prevention of Child Abuse & Neglect.
- **Dr. B.S. Shah** (Pathology) Principal Investigator, **Dr. B.S. Aulakh & Dr. Sandeep Sharma** (Urology), Co-investigators : ICMR for phase-III clinical trial on intravasal injectable male contraceptive RISUG.
- **Dr. Manish Munjal** (ENT) : 'National Karnik Fellowship' by the Neuro Equilibrium Society of India (NES).
- **Dr. Gautam Ahluwalia** (Medicine) : Member, National Advisory Board, Journal of Association of Physicians of India
- **Dr. R.K. Soni** (Community Medicine) : Principal Investigator in an ICMR project on consumption pattern of carbonated soft drinks in Indian population.
- **Dr. Sarit Sharma** (Community Medicine) and **Dr. Mahesh Satija** (Community Medicine) : Executive Members, IAPSM North Zone.



Then & Now



Cultural Programme -1983



Ectoplid -2007

The sporadic cultural programs in yesteryears have been replaced by an annual Inter-batch cultural competition bonanza which has been now running for the last seven years.

New Equipments





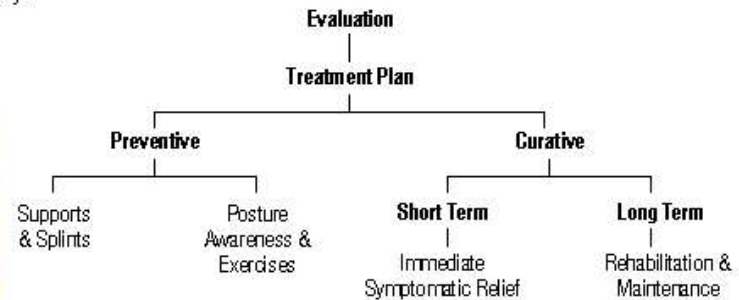
Special Services

Physiotherapy

The Healing Touch

'Medicine adds years to life, we add life to years'

The biomechanical principles of physiotherapy help us to get out of the vicious cycle of pain and high stress, including stiffness, bad posture and decreased work capability.



A physiotherapist can effectively help to eliminate misuse of the body and thus improve productivity through reduced physiological stress. Physiotherapy prevents complications like Deep Vein Thrombosis (DVT), contractures, joint stiffness, hypostatic pneumonia and disuse atrophy in patients who are bed-ridden and need long duration of treatment in Intensive Care Units (ICU) and wards.

Facilities Available	Conditions Treated
1. Digital cervical and lumbar traction	1. Medical, surgical and orthopedic conditions like degenerative changes in joints, rheumatoid arthritis, post fracture complications, peripheral nerve injuries, inflammation of joints, arthroplasty etc.
2. Microwave diathermy	2. Neurological conditions like Bell's palsy, stroke, LGBS, parkinsonism, spinal cord injury, myopathy etc.
3. Ultrasound therapy	3. Pediatrics - chest congestion, LGBS, cerebral palsy, Erb's palsy, developmental delay etc.
4. LASER	4. Gynae & Obstetrics - PID, weak pelvic and abdominal muscles, antenatal and postnatal care etc.
5. Interferential therapy unit	5. Sports Injuries - Ligament and tendon injury, subluxation of joints etc.
6. Short wave diathermy	6. Plastic Surgery and Burns - Hand injury, tendon repair & tendon transfer, post burn contractures etc.
7. TENS	
8. Biofeedback unit	
9. Electrical stimulation	
10. Suspension therapy	
11. Exercise therapy equipments	
12. Gym facility	
13. Occupational therapy	



*So, next time,
when you are in pain or suffer from disability -
DON'T forget to visit the friendly
'Physiotherapy Department' since
"A HEALTHY MIND NEEDS A HEALTHY BODY"*





Dialysis and Transplant

Change for the better...

DMCH was the first institution in Punjab to have hemodialysis services headed by a qualified nephrologist. The beginning was made by installing 2 Cobe Century 2 Dialysis machines in 1980. Ever since, the unit has continuously improved and we now have 11 dialysis machines of the latest configuration.

Starting from less than 100 dialysis a month, we are now performing 600 to 800 dialysis a month.

Services :

DIAGNOSTIC FACILITIES

Kidney biopsies for accurate diagnosis are regularly performed in the nephrology unit. Most of these are performed under ultrasonic guidance with the assistance of the radiology department. The department of pathology helps by providing light microscopy as well as immunofluorescence on the specimen. Special stains are also done.

HAEMODIALYSIS

State-of-art dialysis machines are available in a specially designed haemodialysis section. The unit works round the clock. The hepatitis reactive and non-reactive patients are taken on separate machines and their disposables are also handled separately. All types of patients like acute renal failure, chronic renal failure and cases with multi organ dysfunction are provided this facility any time of the day and night. Some of our patients have been on dialysis for more than 10 years.



Dummy for CAPD Training

CAPD (Continuous ambulatory peritoneal dialysis)

DMCH was the first institution in Punjab to start CAPD in 1996. In this procedure the patient performs the dialysis himself without the help of a machine and leads an independent life style. So far we have performed this procedure on more than 300 patients.



Ours is the longest surviving patient on this type of dialysis, for more than 9 years. Facilities to train patients on dummies are available in the unit.

PERITONEAL DIALYSIS

This type of dialysis is routinely performed through a special catheter without the use of a machine. This facility is available in all the wards.

CONTINUOUS RENAL REPLACEMENT THERAPY (CRRT)

Critically ill patients are given dialysis on the bedside and in the ICU with this type of slow continuous modified dialysis.

The first paper on modified CRRT in India was published from DMCH in the Indian Journal of Critical Care. Facility for haemodialysis will very soon be available in the ICUs with the installation of dialysis machines in the area itself.

KIDNEY TRANSPLANTATION

The nephrology unit conducts a thorough pre-transplant evaluation of the patient and donor, plays an active role in the peri-operative period and maintains the patients on long term follow-up. Among the 580 odd patients who have undergone transplant so far, we have patients on follow up who are doing well even after more than ten years of surgery.



Campus Blitz

Annual Convocation

for MBBS Graduates of Batch 2001

February 24, 2007



Faculty being introduced to the Chief Guest.



Chief Guest **Dr. S.B. Khurana**, Former Principal, delivering the convocation address



Graduates taking HIPPOCRATIC OATH

Best Graduate Award being presented to Dr. Harmeet Riyat



Ectopla...

panorama of art, culture and music...

February 5-7, 2007



KRAZY KIYA RE....

Employees Sports & Cultural Meet-2007



Employees of DMCH and Hero DMC Heart Institute (HDH) enthusiastically took part in the 2nd Annual Employees Sports & Cultural Meet -2007 held from 13th to 15th April, 2007



New Facilities



Inauguration of 1.5 Tesla MRI Scan and Flat Panel Cath Lab by Hon'ble Chief Minister of Punjab **S. Parkash Singh Badal**

A special function was held on 28th July, 2007 for the inauguration of the new Cath Lab & MRI by the Chief Minister S. Parkash Singh Badal. These two pieces of state-of-art equipments are bound to further enhance the stature of this premier institution. The Digital flat panel Cath Lab is installed in the Hero DMC Heart Institute, which is a unit of Dayanand Medical College & Hospital. The Institute already had a Cath Lab performing about 100 therapeutic and 200 diagnostic procedures in a month. The new lab is technically even more advanced, with high resolution imaging and is ceiling mounted to facilitate easy operability and will cater to a large number of patients, thus cutting down waiting time.



A. Flat Panel Cath Lab

B. 1.5 Tesla MRI Scan



The second much awaited 1.5 Tesla MRI Scan will be a boon for the patients. It is capable of high resolution imaging of the whole body in a short time span, resulting in better diagnosis and more convenience for the patient. The new machine with complete the in-house imaging needs at DMCH.

For memories sake....



Outgoing MBBS Batch 2007

- (L to R) Sitting 1st Row : Dr. Raj Kumar (Microbiology), Dr. G.P.I. Singh (Community Medicine), Dr. Hemant Chopra (ENT), Dr. M.L. Gupta (Surgery), Vice Principal Dr. J. Whig (Chest), Principal Dr. Daljit Singh (Pediatrics), Dean Academics Dr. S.C. Chopra (Pharmacology), Medical Supdt. Dr. Sandeep Puri (Medicine), Dr. Tej K. Kaul (Anesthesiology), Medical Supdt. (P) Dr. Rajoo Singh Chhina (Gastroenterology)
- 2nd Row : Dr. Anuraj Kaur (Transfusion Medicine), Dr. Lily Wala (Physiology), Dr. Kavita Saggar (Radiology), Dr. Pooram Singh (Anatomy), Dr. Aika Dogra (Dermatology), Dr. Navjot Bajwa (Biochemistry), Dr. J. Bindra (Dentistry), Dr. Kum Kum Avasthi (Gynaecology), Dr. Jagjit Sharma (Forensic Medicine)
- Standing 1st Row : Simmi Ranu, Maandeep Kaur, Ramani Kumari, Ritu, Harneet Kaur, Navpreet Kaur, Nikedita, Prabjot Kaur, Divya Mittal, Ishmeet Wala, Kadarni Bhagat
- 2nd Row : Jasvir Sidhu, Ruchi Singh, Apwinder Kaur, Parminder Kaur, Ruchi Ahuja, Ishra Dua, Shyama Kaur, Harneet Kaur, Smriti Singh, Ankur Kaur, Minu.
- 3rd Row : Jogeshwar Singh, Navdeep Singh, Tanveer Singh, Gursimran Singh, Armandeep, Sameer Gupta, Rajan Singh, Arun Singh, Vishav Yadav, Armandeep, Sachin Chhabra, Sandeep Bainsi, Tejmeet Mahal, Preet Mohinder, Saurabh Singh.



DAYANAND MEDICAL COLLEGE & HOSPITAL, LUDHIANA, PUNJAB

SPECIAL PATIENT CARE FACILITIES & SERVICES

ANAESTHESIOLOGY

- ◆ Digital Anaesthesia Work Station
- ◆ Round the Clock Resuscitation Services
- ◆ Management of Acute and Chronic Pain

DENTAL

- ◆ Specialized Bridge Work, Implantation
- ◆ Orthodontics

DERMATOLOGY

- ◆ Radiofrequency Ablation
- ◆ Full Body PUVA Unit
- ◆ Pulse Therapy for Vesiculobullous & Collagen

Disorders

DIAGNOSTIC LAB SERVICES

- ◆ Complete Automated Biochemistry Lab
- ◆ Radio Immuno Assay Lab
- ◆ Automated Haematology Services
- ◆ IMX, Automated Electrophoresis
- ◆ Advanced HM Lab
- ◆ Bactec Culture Facility

ENT

- ◆ Endoscopic Laryngeal & Microscopic Ear Surgery
- ◆ ENG Services
- ◆ Speech therapy and Hearing Rehabilitation Services

EYE

- ◆ Advanced Vitreoretinal Surgeries
- ◆ Phaco, Glucoma & Squint Surgeries
- ◆ Amniotic Membrane Grafting
- ◆ Medical Retina & Lasers
- ◆ Photo Dynamic Therapy
- ◆ ROP Screening
- ◆ Oculoplastic Surgery
- ◆ Fluorescent Angiography
- ◆ Intra vitreal VEGF
- ◆ Computerised Perimetry
- ◆ Corneal Grafting

MEDICINE

General Medicine

- ◆ Critical Care Unit
- ◆ Rheumatology Service
- ◆ Intensive Control of Diabetes & Hormonal

Endocrinology

Disorders

Gastroenterology

- ◆ Video Endoscopy, ERCP, Colonoscopy, GE Lab
- ◆ Haemodialysis/CAPD, Continuous Venovenous
- ◆ Dialysis (CV VH & CVVHD)

Nephrology

- ◆ Stroke ICU, Sleep Lab, EMG, Digital EEG

Neurology

- ◆ Day Care Services

Oncology

- ◆ Pulmonary Critical Care Unit

Chest

OBSTETRICS AND GYNAECOLOGY

- ◆ Laparoscopic Gynae Surgery
- ◆ Institutional Family Welfare Unit

ORTHOPAEDICS

- ◆ Packages for normal delivery & elective LSCS
- ◆ Spine Surgery for fixation with Rods and Plates
- ◆ Arthroplasty for Hip, Knee, Shoulder & Elbow

Replacement

- ◆ Comprehensive Diabetic Foot Management
- ◆ Congenital Deformity Correction

TRAUMA

- ◆ State-of-art services for multiple injuries

PEDIATRICS

- ◆ Advanced Care Nursery with facilities :
 - Care of extremely low birth weight babies (<1000 gms)
 - Extensive monitoring of sick babies
 - Mechanical Ventilation, Surfactant administration
 - Exchange Transfusions, ROP screening, Neuroimaging
- ◆ Counselling and education of parents
- ◆ Well equipped Pediatric ICU
- ◆ Pediatric Haematology Oncology Section for Thalassemics
- ◆ Speciality Clinics
 - Child welfare clinic, Gastroenterology clinic
 - High risk clinic, Asthma clinic, Secure clinic
 - Clinic for adolescents & behaviour disorders in children

PHYSIOTHERAPY

- ◆ Biofeedback, State-of-the-art Physiotherapy Gadgets
- ◆ Laser, Occupational Therapy, Cerebral Palsy Clinic

PSYCHIATRY

- ◆ De-addiction, Child Psychiatry
- ◆ Family & Marital Counseling

RADIO DIAGNOSIS

- ◆ Ultrasound
- ◆ MRI and Spiral CT of Whole Body
- ◆ Interventional Radiology

TRANSFUSION MEDICINE

- ◆ Optimal Immunochromatographic Technique
- ◆ Screening for Transfusion Transmitted Infections
- ◆ Gel Technique, Safe Blood Supply

SURGERY

General Surgery

- ◆ Laparoscopic Surgery
- ◆ Surgical ICU
- ◆ Stereotactic Surgery, Neurosurgery ICU
- ◆ Specialised Surgery of Neonates
- ◆ Plastic Surgery
- ◆ Reconstructive & Cosmetic Surgery, Burns ICU
- ◆ Urology
- ◆ Endourology, PCNL, Lithoclast, Renal Transplant
- ◆ GI Surgery
- ◆ Specialised Surgery of Hepato-Biliary,

UNIT : HERO DMC HEART INSTITUTE

Echo, TMT, Carotid Doppler

Coronary, Renal, Cerebral, Peripheral Angiography and Angioplasty

Single Chamber, Dual Chamber and Biventricular Pacemaker

Beating Heart Surgery, Valve Replacement, Adult Congenital Surgery

Aneurysmectomy and Reduction Ventriculoplasty

Executive Health Check- Up Clinic

Empanelled Agencies at DMCH

- | | | |
|-------------|--------------|------------------------------|
| ◆ ECHS | ◆ Medicare | ◆ Bajaj Allianz |
| ◆ BSNL | ◆ TTK | ◆ DHS |
| ◆ FCI | ◆ Safeway | ◆ Vipul |
| ◆ CWC | ◆ E-Meditek | ◆ Park Mediclaim |
| ◆ ESI | ◆ Med Save | ◆ Smile Train Project |
| ◆ SAIL | ◆ Hero Group | ◆ National Fertilizer Ltd. |
| ◆ Raksha | ◆ Cremica | ◆ SBI (Retired employees) |
| ◆ Genins | ◆ Nestle | ◆ Family Health Plan Limited |
| ◆ Paramount | | |

HELP LINES

- EPA BX : 01 61-4688888, 4687777 (60 lines)
 HEART INSTITUTE : 01 61-2304282 to 2304287
 AMBULANCE : 98155-55100
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