

DMCH-

TOWARDS EXCELLENCE IN MEDICARE & EDUCATION

JANUARY - DECEMBER 2018



National Award

Departmental Profile
Neurology

Focus

Kidney Transplant Unit

Special Services

Endovascular Stent Grafting

- Quality Health Care
- ◆ Excellence in Medical Education
- ♦ Relevant Medical Research
- Latest Technology
- Personal Touch



DMCH won the prestigious CNBC-TV18's India Healthcare & Wellness Award for "BEST MULTI-SPECIALITY HOSPITAL – NON METRO".

Dayanand Medical College & Hospital Units: Hero DMC Heart Institute DMCH Cancer Care Centre Ludhiana, Punjab (India)





Prem Kumar Gupta Secretary, DMCH Mang. Society

The management of DMCH believes in continual growth, progress and improvement. Our focus has always been on delivering cost effective and quality medical care to the patients of the region. We strive to provide the best service from the existing facilities and also have constant focus on improving our infrastructure and having latest medical technology.

Medicine today is a science of innovation, dedication and compassion. Our institute now has a latest Computed tomography (CT) scan in the emergency, a modern radiation therapy – Brachy therapy for the cancer patients, karyotyping facility in the genetic lab for the diagnosis of various chromosomal abnormalities and we also have a dedicated Extracorporeal membrane oxygenation (ECMO) room. Department of Neurology has North India's first epilepsy pre-surgical workup unit

with long term EEG telemetry and provides state of art treatment facilities to the patients of epilepsy and neuro-immune disorders. Minimally invasive procedures and endovascular stent grafting is being routinely performed in our Heart centre. The medical college has published many articles in high impact journals and done research on issues involving our own population. Our key research areas are hepatitis-c, celiac disease, neurocysticercosis, diabetes, hypertension and coronary artery disease. Our Drug Trial Ethics Committee also got NABH accredited this year.

The year 2018 had been a remarkable year for DMCH. We have been recognised as the best multi speciality hospital (non- metro) by the CNN- IBN national survey. The Ministry of Human Resource Development, Government of India ranked DMCH as 14th in medical category according to the National Institutional Ranking Framework. The progress DMCH is making is the result of the vision of our predecessors Mr Hans Raj Dhanda, Mr Brijmohan Lall Munjal, Mr Jagdish Lal Behal and Mr Prem Nath Gupta. All the management members participate actively in planning the progress of the institution so that we can provide state of art healthcare that is affordable. We recognise the enormous efforts put in by our distinguished faculty, administrators and other staff who work tirelessly to serve the large number of patients who visit us from across North India. We are thankful to the patients for imposing their faith and trust in us.



Dr Sandeep Puri Principal DMCH

Dayanand Medical College & Hospital has made name for itself in providing high quality patient care and excellent medical education over the years. This has all been possible because of the dedication and the vision of the management and the meticulous execution by the administration and experience faculty along with the diligent staff. Continuous evaluation and renovation of our infrastructure, technology, patient care methods, and student activities has lead to the dynamic progress of this institution. DMCH has been regularly recognized amongst the best multi specialty hospital of the country and the top medical colleges of the region and the country over the last year. The year 2018 saw this institution playing host to various conferences, workshops, international speakers and CME programmes. Delivering affordable

and high quality patient care by providing the most reasonably priced medicines has been the hallmark of our management. With the addition of the new facilities in various departments like Oncology, Genetic Lab & Emergency have been the highlights for 2018.

With God's blessings may this wonderful institution continue to progress and give relief and succor to the ailing humanity.



Events











International Pathology Update

Department of Pathology organized International Pathology Update-2018 on **11**th **February, 2018** as NW Chapter of IAPM. The conference enlightened the practicing pathologists about recent advances in the field of clinical pathology.

IRIA Annual conference & CME on current trends in abdominal imaging

Department of Radio-Diagnosis & Imaging, in association with Indian Radiological and Imaging Association organized annual conference Cum CME on 'Current Trends in Abdominal Imaging' on **18**th **March**, **2018**.

Indian Association of Preventive Conference

22nd annual conference of north zone IAPSM & 13th annual conference of IAPSM Punjab chapter was held on **10**th - **11**th **April**, **2018** to discuss various aspects of Universal Health Coverage (UHC) initiative launched by WHO.

International Bariatric Surgery Conference

International bariatric surgery conference & Live operative workshop was held on **21**st-**22**nd **May, 2018** to train budding bariatric surgeons about recent advancements in the field of bariatric surgery.

Pediatric Cardiology CME

A conference on Pediatric Cardiology was organized in association with children heartlink association on **21**st **October, 2018**. Distinguished faculty from AIIMS, New Delhi and PGIMER, Chandigarh delivered the lecture on diagnosis and treatment.





Visit by DMCH and William Osler Health System, Canada

Global Health team from William Osler Health System visited DMCH in the month of February, 2018. A three member delegation from DMC & H comprising of Dr Rajesh Mahajan, Prof. of Medicine and Incharge of Emergency Services, Dr Deepak Jain, Associate Prof. of Orthopaedics and Mr Gurjeet Singh visited Ontario, Canada from 2nd to 7th July to explore the research opportunities between the two institutions.



SKULLBASECON-2018

Department of Neurosursery organized 'Skullbasecon 2018' from 1st to 3rd November, 2018. The conference was attended by neurologists and neurosurgeons from across the country and abroad. During the session, distinguished guest speakers delivered lectures on various aspects of neurosurgery and spine surgery.

Dr Ashwani Chaudhary was the oganizing secretary of 20th Annual Conference of Skull Base Surgery Society of India. The first day of conference had cadaver dissection course demonstrated by eminent faculty. More than 10 international faculty including Dr Takeshi Kawase from Japan, Dr Shalinder Aul from Russia and Dr Martin Bettag from Germany and 40 national faculty delivered lectures during the conference.

The conference covered all the important aspects of skull base surgery especially extended skull base approaches, endoscopic approaches, skull base approaches to complex aneurysms, craniopharyngiomas and cranio-vertebral junction approaches.



















Health Days Observed



International Childhood Cancer Day (15th Feb. 2018)

Department of Pediatrics observed International Childhood Cancer Day by organizing an awareness walk and role-play for making the people aware about important aspects of childhood cancer.



World Kidney Day (8th March, 2018)

'World Kidney Day' was observed by organizing a poster competition and other awareness programme about the importance of kidneys and reducing the frequency and impact of kidney diseases.



International Thalassemia Day (8th May, 2018)

Department of Pediatrics along with Department of Immuno Haemotology & Blood Transfusion observed '27th International Thalassemia Day' by organizing 19th annual medicos blood donation camp.



Hypertension Awareness Month (1st May to 31st May, 2018)

World hypertension month was observed by organising free blood pressure check up camps to create awareness regarding hypertension prevention, detection and control. Importance of healthy life style and dietary habits was emphasized.



World AIDS Day (1st Dec, 2018)

World AIDS Day was observed in Medicine OPD of the hospital by sensitizing gathering of patients and their attendants regarding AIDS awareness and management of patients suffering from HIV/AIDS.





Pittsburgh Liver Research Centre. Pittsburgh, USA.

'Hepatocellular Cancer'.

Dr Monisha Gupta Director, Dermatology, University of South Wales, Australia. She gave a talk on 'Adverse cutaneous to medications'.



Consultant Transplant

Surgeon, Mayo Clinic,

Florida, USA.

He gave a talk on

'Organ Donation'.

Dr Satdarshan (Paul) Monga He gave a talk on



Guest Lectures

Dr Brinder Vij Director of Headache Medicine, University of Cincinnatio Ohio, USA. He gave a lecture on 'Headache and Fibromaylagia'.



Departmental Profile

NEUROLOGY

The neurology department at Dayanand Medical College and Hospital established in 1994 has rapidly grown from 10 bedded neurology unit to North India's leading tertiary care Neurology Department. Establishment of a dedicated Stroke Unit in the year 1996 marks as an important milestone in departmental growth. Year 2009 marks the beginning of DM Neurology program at DMCH.

Neurology Department is headed by Dr. Gagandeep Singh, who has done fellowship in Epilepsy at the National Hospital for Neurology and Neurosurgery, London. He is also the secretary of Indian Academy of Neurology since 2014. The other department faculty include - Dr Rajinder K. Bansal, Dr Birinder S. Paul & Dr Monika Singla.

DMCH possesses North India's first epilepsy pre-surgical workup unit with long term EEG telemetry. With close co-operation from Department of Radiology and Neurosurgery, DMCH is successfully running high-end MRI epilepsy protocols and advanced epilepsy surgery facility. State of art, fully equipped 30 bedded neurology ward has recently been inaugurated.

Neurology department offers state of art workup and treatment facilities for neuro-immunological disorders (multiple sclerosis, autoimmune encephalitis) and advanced neuro-genetics workup with various national and international institutes.





FACULTY



L to R: Dr Saurav Aggarwal (DM Resident), Dr Sajja Venketesh (DM Resident), Dr Birinder S. Paul (Prof.), Dr Gagandeep Singh (Prof. & Head), Dr Rajinder K. Bansal (Prof.), Dr Gursimran Singh (DM Resident) & Dr Monika Singla (Assoc. Prof.)



Neurology

In-house laboratory diagnostic facilities:

- Nerve conduction study
- Electromyography and Evoked Potentials
- Electroencephalo graphy (EEG)
 - Routine EEGs
 - Ambulatory EEG
 - Portable EEG
 - · Long term and Short term EEG
- Polysomnography
- Head up tilt Test
- Transcranial Doppler

Apart from daily General Neurology OPD, special weekly clinics are also held:

- · Epilepsy clinic
- Movement Disorder Clinic
- · Headache Clinic

CIFE (Community Interventions for Epilepsy)

Neurology department runs an extensive research cum outreach program, known as CIFE (Community Interventions for Epilepsy) with support from the India Council of Medical Research. Under this program 65000 people around Ludhiana city have been screened and people with epilepsy are provided free medication and diagnostic workup.

The future projects of department include development of neuro-intervention services for stroke, deep brain stimulation for Parkinson's disease and expansion of the indications for epilepsy surgery.













KIDNEY TRANSPLANT UNIT



Dr Ravi AngralSenior Kidney Transplant Surgeon

Dr Ravi Angral recently joined DMCH as Senior Kidney Transplant Surgeon. Dr Angral has been trained at PGIMER, Chandigarh and has 16 years of experience in kidney transplantation. He has exclusively conducted renal transplant surgeries and has performed more than 1000 surgeries and has vast expertise in this field.

Chronic kidney disease (CKD) is a global health threat. Incidence of CKD has doubled in last 15 years. In India estimated incidence of end-stage renal disease (ESRD) is 152 per million population. Renal transplant unit is dedicated exclusively for kidney transplant patients and post transplant care.

A renovated transplant unit offers ultramodern monitoring facilities, positive pressure air circulation, and separate units for each patient. Kidney transplant unit offers.

- 1. **Living related transplant-** For patients with near relative donor, pediatric transplant donor, minimal invasive donor surgery.
- Cadaveric kidney transplant- Cadaveric / deceased donor is brain dead donor with beating heart on life support system. Centre is recognized for living as well deceased donor transplant and will run programme as per NOTTO protocol (National Organ and Tissue Transplant).
- 3. **ABO Incompatible transplant-** To overcome blood group barrier and shortage of organs, ABO incompatible transplant is done by plasmapherisis, doublefilteration plasmapherisis, Immunoadsorption technique.
- 4. Swap transplant/Paired Donor Exchange- Swap transplant is legal as per HOTA (Human Organ Transplant Act) and helps to expand donor pool in living related transplant. In a paired exchange, a donor donates their kidney to another recipient in exchange for a compatible kidney for their loved one.











Special Services

ENDOVASCULAR STENT GRAFTING

Endovascular Stent Grafting is a minimally invasive method to treat an aortic aneurysm. Instead of an open aneurysm repair in which chest and abdomen are surgically opened, heart team may consider a procedure called an endovascular aneurysm repair (EVAR). This procedure needs collaboration with Cardiovascular and Thoracic Surgery (CVTS) team. Very few centres are doing endovascular aneurismal repair as this procedure needs high expertise.



Ans: Endovascular stent grafting is indicated in following clinical scenarios:

- a) Aortic dissection (acute and chronic)
- b) Aortic aneurysm (descending thoracic aortic aneurysms)
- c) Aortic rupture secondary to massive blunt traumatic injury
- d) Post traumatic pseudoaneurysm
- e) Post traumatic active bleeding vessels

Q2: What is important during Endovascular Stent Grafting?

Ans: During endovascular stent grafting, we need to maintain appropriate positioning of the stent graft and take care of side branches supplying the major organs (eg. carotid vessels, renal arteries)

Q3: How long does the procedure take?

Ans: The average time for the procedure is 30-45 minutes.

Q4: Are there complications of Endovascular Stent Grafting?

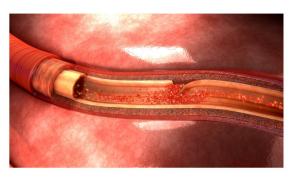
Ans: Complications following EVAR can occur early or late. Renal impairment, graft-related endoleak, device occlusion, migration, distal embolisation and femoral access site complications etc. may be encountered.

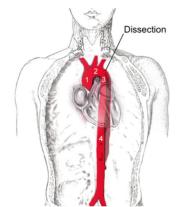
Q5: What are the reasons for doing Endovascular Stent Grafting?

Ans: Endovascular stent grafting had came up as a percutaneous modality that carries a lower morbidity and mortality compared to the open surgical repairs.

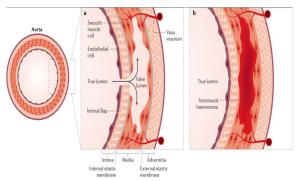
Q6: Are there alternatives to Endovascular Stent Grafting?

Ans: Endovascular stent grafting is a minimally invasive procedure. Open surgical procedure is the preferred treatment for ascending aorta aneurysms. This can be used as a sole alternative or as a part of hybrid procedure in complex thoracic aorta aneurysm.









Endovascular stent grafting team is led by: Dr Bishav Mohan (Professor, Cardiology)

Dr Sarju Ralhan (Chief Cardiac Surgeon)



Renovations

Newly constructed OPD Block

Out Patient Department (OPD) of DMCH provides comprehensive healthcare for the patients who came for diagnosis, treatment and followup care. Managing Society of DMCH has always emphasized on constantly improving the infrastructural facilities and services. Newly renovated, aesthetically designed outpatient department in DMCH offers a wide range of modern diagnostic & treatment services, and minor surgical procedure room.

Facilities:

- + Comfortable seating arrangement.
- → Help desk facility for the patients.
- + Wheelchairs and stretchers assistance.
- + Separate well equipped consulting rooms.
- + Proximity to X-ray and laboratory facilities.
- + In-house pharmacies adjacent to OPD Block.
- + Waiting longue with coffee shop and snacks bar.
- + Regular feedback obtained for quality improvement.





New DMCH Pharmacy



Pediatric Ward



Shed Near OPD Block



New PG accommodation

Hero Heart Renovations



Emergency



ICCU III



Seminar Room



New Counseling Room



Newly Acquired Equipments

CT Scan in Emergency

The institution has one of the busiest emergency in the country with an intake of 100 patients per day including trauma patients. To provide prompt diagnostic services to the patients, DMCH has installed 64 slice CT SCAN machine of siemens made in Germany in emergency area.



Extracorporeal Membrane Oxygenation (ECMO)

DMCH has taken lead in ECMO therapy, which is available in selected medical centres in the world. This therapy helps in survival of aluminium phosphide intoxicated patients, the fatal toxin known as 'celphos'. ECMO has saved lives of patients with swine flu and other respiratory failures.



Brachytherapy Facility

"Brachytherapy" – a modern radiation therapy was launched at DMCH Cancer Care Centre. It is internal radiation which is highly effective in treating many types of cancer (prostate, skin, breast, cervix, etc.) and gives a higher level of accuracy in comparison to conventional surgery.



Fully Automated Multistainer

This equipment is aquired by the pathology department, and helps in automatic tissue detection, focus calibration, compression, viewing images and includes applications that facilitate image management, sharing, and image analysis.



MiraQ Cardiac

Department of Cardiac Surgery has MiraQ to improve surgical outcomes and increase efficiency. It combines the spatial information from epicardial ultrasound imaging and quantitative data which enables the surgeon to perform prompt and accurate assessment. This may lead to modifications of the surgical strategy and thus contribute towards reduced rates of major adverse cardiac and cerebrovascular events (MACCE) following surgery.



Paramedical Courses

As part of the State Government's initiative to prepare skilled workforce in the health care sector and to create better employment opportunities for the youth of Punjab, DMCH, Ludhiana has started 13 Paramedical degree (BSc) as well as 10 Diploma courses in various specialities with total intake of 235 seats i.e. 135 degree and 100 diploma seats per year.

DEGREE COURSES

- 1. B.Sc. Anatomy, Physiology & Biochemistry
- 2. B.Sc. Medical Laboratory Technology
- 3. B.Sc. Operation Theatre Technology
- 4. B.Sc. Cardiac Technology
- 5. B.Sc. Medical Radiography & Imaging Technology
- 6. B.Sc. Anaesthesia Technology
- 7. Bachelor of Optometry (Ophthalmic Techniques)
- 8. B.Sc. Perfusion Technology
- 9. B.Sc. Emergency Responder
- 10. B.Sc. Dialysis Technician
- 11. B.Sc. Intensive Care Unit
- 12. B.Sc. Medical Transcription
- 13. B.Sc. Orthopaedic Assistant & Plaster Technology

DIPLOMA COURSES

- 1. Diploma in Operation Theatre Technology
- 2. Diploma in Ophthalmic Techniques
- 3. Diploma in Hospital Documentation & Record Keeping
- 4. Diploma in Burns & Plastic Surgery Techniques
- 5. Diploma in Intensive Care Unit Techniques
- 6. Diploma in First Aid and Emergency Care
- 7. Diploma in Urological Techniques
- 8. Diploma in Neurosurgical Techniques
- Diploma in Haemato-oncology & Bone Marrow Transplantation Techniques
- 10. Diploma in Neurophysiology Techniques

Remembrance



Prof. Livtar S Chawla 27.09.1934 - 31.08.2018 Former Principal

Prof. Livtar S. Chawla is a name that evokes a sense of reverence in the minds of medical students blessed by his tutelage. It's our honor to remember an eminent teacher and an astute physician, who not only shaped many careers but also inspired many physicians all over the world.

On August 31st, 2018 we lost a visionary soul whose farsightedness blazed a progressive path for DMC & H. Prof. Livtar S. Chawla was born on Sept 27,1934 in Gujranwala. His medical journey started with graduation from Amritsar Medical College where he went on to do his post-graduation in Internal Medicine. Following his post-graduation, he joined Dept of Medicine at PGIMER, Chandigarh, and earned academic laurels with numerous national and international publications.

Destiny brought him to Ludhiana, he joined Dept of Medicine, DMCH in 1971 eventually becoming Department Head. He rose to the eminent position of Principal of the institution in 1986. He was instrumental in founding Gastroenterology Department in DMC&H. His

tenure as Principal/Head left behind a distinguished medical legacy of which we are all proud of. His distinguished medical career was awarded with many laurels and awards including the prestigious B C Roy award.

He was an extremely humble man, with his heart and door open for anyone needing any help. He loved to travel and left his smile and happy demeanor wherever in the world he went. He is survived by, his source of strength, his spouse Mrs. Raminder Chawla and his pride -his sons Drs Arvinder Chawla and Parminder Chawla with their wives and four beautiful grandchildren.



New Faculty



Dr Sumit GuptaConsultant, Surgical Oncology



Dr Jaspriya SandhuAssistant Professor, Dermatology



Dr Vikas GuptaAssistant Professor, Rheumatology

We also welcome other faculty members who joined the institution as Assistant Professor and Consultants

Assistant Professors:-

Dr Arun Garg : Cardiac Surgery
Dr Aneet : Anaesthesia
Dr Saurabh Gupta : Radiodiagnosis
Dr Abhra Gosh : Biochemistry

Dr Rupinder Kaur : Emergency Medicine
Dr Rubina Khullar : Critical Care Medicine
Dr Shruti Sharma : Critical Care Medicine
Dr Amandeep Kaur : Critical Care Medicine

Attending Consultants:-

Dr Manmeent Kaur : Obstetrics & Gynae
Dr Jagminder Singh : Neurosurgery
Dr Yogesh K Gupta : Gastronenterology
Dr Arshdeep Singh : Gastronenterology
Dr Sahil Nohria : Gastronenterology
Dr Amit Bansal : Gastronenterology

Consultant:-

Dr Tejinder Pal Singh : Critical Care Medicine

Adieu....



Dr Renuka Sood, Professor of Biochemistry retired in 2018 after 35 years of service.



Dr G S Bajwa, Professor & Head of Ophthalmology retired in 2018 after 23 years of service.



DMCH doctor becomes the first hematologist to donate stem cells in India

Dr Shruti Kakkar (Assistant Professor, Pediatrics & Incharge Thalassemia Unit, DMCH), has become the first hematologist to donate stem cells for five year old thalassemic girl 'Vanshika' of Mumbai. DMCH proudly recognizes this humanitarin act of our doctor.





CONVOCATION 2018

Amidst an ambience of solemnity and grandeur, Annual Convocation was held in Dumra Auditorium. 47 students of the MBBS Batch 2012 were awarded degrees and prizes by the chief guest Dr Daljit Singh (Former Principal DMCH) distributed. Dr Daljit Singh explained the need hierarchy to the young doctors. He motivated the students to practice medicine with dedication and compassion, keeping the patient and his needs as a priority. He also encouraged them to follow their vision with dedication and passion.









ANNUAL ALUMNI MEET



DMC Alumni meet was held on 23rd December which was attend by the 200 alumni. During the meet, golden jubilee MBBS Batch 1968 and silver jubilee MBBS batch of 1993 were felicitated by the members of managing society and medical administrators. Medical graduates of both the batches also had a round of their alma mater. All of them were touched by seeing the tremendous progress made by the DMCH in term of infrastructure development and existing state of the art facilities in DMC Campus.

NUMCON' 18

3rd National Undergraduate Medical Conference (NUMCON-2018) for undergraduate (MBBS) students was held on 11th and 12th April, 2018. The conference helped the participating delegates to know better about different aspects of medical profession. The two-day conference witnessed workshops on various disciplines including basic surgical skills, neurology. emergency medicine, cardiology, basic clinical skills, research methodology, hands-on-training session on basic life support, rationale prescription, antibiotic stewardship, geriatric medicine, soft skill workshop, interactive session with guest speakers and NEET-PG achievers.





List of Medals



MBBS First Prof examination (Batch-2016)

Sanpreet Kaur Gold Medal Vansh Mahajan Silver Medal Sakshi Bronze Medal

MBBS Second Prof examination (Batch-2015)

Sanchi Baghla Gold Medal
Tanve Silver Medal
Arushi Goel Bronze Medal

MBBS Final Prof Part-I examination (Batch-2014)

Jasneet Singh Channa Gold Medal
Amroz Singh Silver Medal
Abhishek Uppal Bronze Medal
Gurneet Kaur Bronze Medal

MBBS Final Prof Part-II examination (Batch-2013)

Ravreet Pal Kaur Gold Medal
Ashima Bagga Silver Medal
Kavisha Jain Bronze Medal

ECTOPIA



Mr Ectopia: Gurjot S Gill Ms Ectopia: Vasudha Sharma

BEST ATHLETE



Dr Aseem Gumber MBBS Batch-2013

BEST GRADUATE



Dr Shriya Gupta *MBBS Batch-2012*

SECOND BEST GRADUATE



Dr Amanat Sidhu *MBBS Batch-2012*

BEST INTERN



Dr Anubhuti Dhanuka MBBS Batch-2012

Awards & Recognitions



All the members of Institutional Ethics Committee completed the ICH Good Clinical Practice Training

DMCH Ranking

Best Multi Speciality Hosp (Non-Metro) : CNN IBN Survey Top (1st) Private Medical Coll (North Zone): Week Magazine Top (6th) Private Medical Coll (All India) : Week Magazine 23rd National Rank

Ministry of Human Resource and Development, Govt. of India ranked DMCH as 14th in Medical Category according to the National Institutional Ranking Framework.



UNIDO PROJECT (UNITED NATION)

-Environment friendly disposal in India

DMCH has been chosen as a model hospital for the UNIDO Project "Environment friendly disposal in India. State of art Mateka Microwave has been installed for disinfection of Bio-Medical waste at site as per Bio-Medical Norms.





: India Today





NABH accreditation of **DMCH Drug Trial Ethics Committee**

National Accreditation Board for Hospitals & Healthcare Providers

(Constituent Board of Quality Council of India)

Certificate of Accreditation

Drug Trial Ethics Committee Dayanand Medical College & Hospital Civil Lines Ludhiana - 141001, Punjab

has been assessed and found to comply with NABH Accreditation Standards for Ethics Committee (E.C) under clinical trial program.

This certificate is valid subject to continued compliance with NABH Accreditation Requirements.

Valid from: October 30, 2018 Valid thru : October 29, 2021



Certificate No. EC-CT-2018-0052

Dr. Harish Nadkarni



EDITORIAL TEAM

Dr Gurpreet Singh Wander (Chairperson) | Dr Suneet Kant Kathuria (Secretary) | Dr Virender Pal Singh Dr Manish Munjal | Dr Atul Mishra | Dr Shikha Gupta | Dr Sarit Sharma | Dr Navkiran S Mahajan Dr Bharti Mahajan | Dr Rajesh Kumar | Dr Monika Singla | Dr Kanchan Gupta | Dr M Rupinder Kaur

Co-ordinators: Dr Suneet Kant Kathuria, Mr Aayush Chaku, Ms Deepak Sharma & Ms Muskan Sharma

DMCH EPBAX Nos.: 0161-4688800, 4687700, 4686600 (90 lines)