

Fellowship in

### **INTERNAL MEDICINE**









## ABOUT MediCOLL

MediCOLL Learning online learning platform that encourages interaction and knowledge sharing among participants. Through discussion forums, live webinars, and virtual networking events, you can connect with fellow learners from around the world. This collaborative approach not only enhances your understanding of the subject matter but also provides opportunities for networking and building professional connections within the medical community.



In today's fast-paced world, online learning platforms have revolutionized education, making it more accessible and flexible. Medicoll Learning is an innovative online learning platform that serves the needs of medical professionals, MBBS graduates and Non-MBBS graduates, who aspire to pursue specialized fellowship courses. With a commitment to deliver high-quality education, Medicoll Learning offers a wide range of fellowship programs designed to enhance the knowledge, skills, and career prospects of medical professionals. One of the key advantages of MediCOLL Learning is its online learning format. This allows you to access your fellowship courses from anywhere, at any time, and at your own pace. The platform provides a user-friendly interface with a variety of learning resources, including video lectures, interactive quizzes, and case studies.

MediCOLL Learning places a strong emphasis on delivering high-quality medical education. The organization collaborates with renowned medical experts and practitioners to develop and deliver cutting-edge educational programs. By leveraging the expertise of industry leaders, Medicoll Learning ensures that its educational offerings are up-to-date, evidence-based, and aligned with the latest advancements in medical science and practice. The organization recognizes the importance of interactive and engaging education, incorporating a variety of teaching modalities such as case-based learning, simulations, hands-on workshops, and virtual learning platforms. These methods foster active participation, critical thinking, and practical application of knowledge, ensuring that learners are well-prepared to address real-world challenges. These fellowships provide healthcare professionals with advanced clinical training, research opportunities, and mentorship, enabling them to excel in their chosen specialties. The comprehensive nature of these fellowships equips participants with the skills and knowledge required to become leaders in their fields.

## THE PARTNERS

### **ACADEMICS**

















### **TRAINING**























# ACADEMIC PARTNER MANGALAYATAN UNIVERSITY

To be a leader in education, an institution must be founded on two basic principles: keeping the interest of students as its foremost priority and recognizing that knowledge is ever-growing, omnipresent and requires the opening of minds.

At Mangalayatan University, we take pride in these two qualities being at



the core of our existence. Mangalayatan (translated as the germinal bed of positive thought) aims to perpetuate a culture of hardwork, embracing change and preparing oneself for the fast progressing world with the latest skills and the highest level of social and personal values. Situated 20 km from the Yamuna Expressway in Uttar Pradesh, Mangalayatan University was founded in 2006 and has graduated over 7000+ students. Nearly 3500+ students from India and abroad are currently studying on campus.

Mangalayatan University vision is to give students from all kinds of background, a quality educational experience leading to legitimately rewarding career opportunities.

# WHY CHOOSE US?



- Globally Accredited Curriculum
- O Hassle free admission, delivery and assessment
- International Accreditations
- Highly Experienced Faculties
- Clinical observership with leading Hospitals
- Fast Career Growth
- Easy EMI options available

# INTERNAL MEDICINE

### 12.5 LAKH DOCTORS, ONLY 50,000 INTERNAL MEDICINE SPECIALISTS IN INDIA

Our "Fellowship in Internal Medicine" is intended for healthcare professionals who wish to gain a high level of proficiency in the diagnostics, therapeutics, and care of patients with multiple, complex, and chronic diseases.



Doctor patient ratio is 0.74:1000 for 140 crore population in India



80% shortage of specialized doctors in India



90,000 MBBS students graduates every year. They can provide internal medicine care with proper training.

Internal Medicine specialists are committed to providing high-quality primary medical and hospital care to adults and geriatric patients

### **COURSE HIGHLIGHTS**



12 Months of Programme



Live Sessions by Eminent Faculties



Globally Accredited



Flexible Learning Mode

### LEARNERS TESTIMONIAL



Dr. Santosh Kamble

★ ★ ★ ★

Best learning platform that keeps you updated with latest clinical methods.



Dr. Maheeb Rehman

★★★★★

Wonderful opportunity for Doctors who really want to improve their skills with knowledge



Dr. Aman Shaw

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Excellent faculties & much informative study material with practical learning. I am truly impressed

### **MODULE-1**

### General Topics

- General examination of the patient
- Disease prevention

 Preoperative evaluation and perioperative management

### **MODULE-2**

### Clinical Pharmacology

- Good prescribing practices
- Chemotherapeutics and antibiotics

Commonly prescribed therapeutic agents

### **MODULE-3**

### Electrolyte and Acid-base disorders

Water-electrolyte balance

O Disorders of water-electrolyte balance

### **MODULE-4**

### **Nutritional Disorders**

- Macronutrients and energy balance
- Under-nutrition

- Obesity
- Micronutrients in health and disease

### **MODULE-5**

### Allergy and Immunology

- Inflammatory response
- Autoimmune disorders

- Immunodeficiency
- Specific allergies

### **MODULE-6**

### Ear, Nose, and Throat Disorders

- Diseases of the ear canal
- Middle ear diseases
- Diseases of the inner ear
- Acute Rhinosinusitis

- Nasal trauma and foreign bodies in the nose
- Diseases of Paranasal sinuses
- Diseases of the oral cavity
- O Ulcerative conditions of the oral cavity

### **MODULE-7**

### Ophthalmological Disorders

- Refractory errors
- Conjunctivitis

- Cataract and retinal detachment
- Other ocular diseases

### **MODULE-8**

### Infectious Diseases

- Cholera
- Salmonellosis and Shigellosis
- Clostridial infections
- Spirochetal diseases
- Herpes virus infections
- HIV
- Varicella and Herpes zoster
- Dengue
- Hemorrhagic fever
- Fungal infections
- Nematode infections

- Typhoid
- Malaria
- Viral fever
- Amebiasis and Giardiasis
- © Covid 19
- Avian Influenza
- Swine flu
- Leptospirosis
- Company
  Description
  Description</p
- Gonorrhea
- Syphilis

### **MODULE-9**

### Respiratory Medicine

- Obstructive pulmonary diseases
- Infections
- Diseases of the upper airway

- Pulmonary thromboembolism
- 🛮 Interstitial Lung Diseases

### **MODULE-10**

### Nephrology

- Kidney Disorders
- Renal Replacement Therapy

Urinary tract disorders

### **MODULE-11**

### Endocrinology and Metabolism

- Thyroid gland
- Parathyroid gland
- Adrenal gland

- Pituitary gland
- Diabetes mellitus
- Hypoglycemia

### **MODULE-12**

### Cardiology

- ECG and Its Interpretation
- O Disorders of Heart Rhythm
- ACS
- Diseases of heart valves

- Pulmonary Hypertension
- Cardiomyopathies
- Heart Failure
- Congenital Heart Diseases

### **MODULE-13**

### Hematology

- Hematological Malignancies
- Lymphoproliferative Disorders

- Myeloproliferative Disorders
- Haemostasis and thrombosis

### **MODULE-14**

### Gastroenterology And Hepatology

- Gastroenterology And Hepatology
- GERD
- Gastritis
- Peptic ulcer disease
- Acute and chronic pancreatitis
- Inflammatory bowel disease
- Irritable bowel syndrome
- Constipation
- O Diarrhea
- Nausea and Vomiting

- Diverticulitis
- Anorectal disorders
- Jaundice
- Acute Cholecystitis and Gall Stones
- Cholagiopathies
- Gall Stones
- Hepatitis
- Cirrhosis of Liver and Portal Hypertension
- Abdominal Pain

### **MODULE-15**

### Reproductive System

- Contraception and STD
- Nutrition in pregnancy
- Abortions
- Sexual Dysfunction
- Hirsutism
- Menstrual Disorders and Pelvic Pain
- Management of HTN T2DM and Thyroid Disorder in Pregnancy

### **MODULE-16**

### Rheumatology And Bone Disorders

- Osteoarthritis
- Other Diseases of Bone
- Spondyloarthritis (Ankylosing spondylolysis)
- Arthritis

- Gout
- Osteoporosis
- Rheumatoid arthritis
- Connective tissue disorders of bone

### **COURSE OUTCOMES**

### UPON COMPLETION OF THE PROGRAMME ONE SHOULD BE ABLE TO ...

- 3 Screen and diagnose common adult illnesses in a day to day practices
- 102 Manage patients with clinical competence using latest guidelines
- Provide comprehensive care for chronic diseases like diabetes, hypertension etc
- 104 Provide comprehensive and integrated care specific to the adult and geriatric patients

### **COURSE FACUTLY**



### DR. SANJAY AGARWAL (MD, FACE, FACP)

Fellow of American College of Endocrinology
Director, Aegle Clinic - Diabetes Care
Head, Dept. of Medicine & Diabetes, Ruby Hall Clinic, Member,
Editorial Board, BMJ Open Diabetes Research & Care Journal
Associate Editor of International Journal of Diabetes
in Developing Countries (IJDDC)
Hon. Secretary, Governing Council, National RSSDI
Chairman, International Diabetes Expert Consortium (IDEC)



### DR. ANJALI BHATT (D.ENDO, MSC (ENDO)

Consultant Diabetologist and Endocrinologist (Clinician, Researcher, Academician, Activist) Founder ENDOCLINIC, Pune

# ADMISSION PROCESS





### Eligiblity

- MBBS/MD/PHARM-D
- Practicing Physicians
- MD and DNB/FNB residents
- Medical Students who are in their final year can also apply.



### Steps to Apply



### Registration

Fill the application form and submit relevant documents



### **Fee Payment**

Proceed with the fee payment after submitting the application form



### **Get Started**

Once the application form is received along with documents and course fee, we will provide the login details to access the course



- Course duration 10 Months (online) + 2 Months (observership)
  - There will be an extra charge for the extension of the course validity.



# Enrollment no. FIM10916F



# FELLOWSHIP IN INTERNAL MEDICINE

This is to certify that

# DR.NARESH CHAUHAN

has successfully completed the requirements prescribed under the regulations of award of 52 weeks programme in Internal Medicine including observership and is awarded with FELLOWSHIP IN INTERNAL MEDICINE in......Year.....

This course is conducted by MediCOLL in association with Mangalayatan University and digital content from eIntegrity and Royal College of General Practitioners, UK

## **Academic Partners**



Authorized Signatory MediCOLL Learning











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