



CERTIFICATE COURSE FOR PHARMACEUTICAL PHYSICIAN

Organized by

**National Association of
Pharmacology & Therapeutics**



- **Every Saturday**
3rd, 10th, 17th, 24th and 31st August, 2024
- **4 PM to 6 PM Virtual on Zoom Platform**



**Click Here
To Register**

**For more information Log on to
www.nationalpharmacology.org**



PHARMACEUTICAL PHYSICIAN



A Pharmaceutical Physician is a medical doctor specializing in the clinical and regulatory aspects of drug development and the safe, effective, and ethical use of medicines. Their roles span various stages of the drug lifecycle, from discovery through post-marketing surveillance. Here are some key responsibilities and contributions of a Pharmaceutical Physician:

Role in Healthcare

- **Clinical Trials:** They design, oversee, and analyze clinical trials to evaluate the safety and efficacy of new medications.
- **Regulatory Affairs:** They work with regulatory agencies (e.g., FDA, EMA) to ensure compliance with laws and regulations governing drug development and approval.
- **Pharmacovigilance:** They monitor and evaluate the safety of drugs once they are on the market, ensuring any adverse effects are identified and managed.
- **Medical Affairs:** They provide medical and scientific support to marketing and sales teams, helping to ensure accurate and ethical communication about medications.
- **Education and Training:** They educate healthcare professionals about new drugs and their appropriate use.
- **Patient Safety:** They develop and implement risk management plans to minimize potential risks associated with drug use.

Role in Drug Development Process

- **Drug Discovery:** They collaborate with researchers to identify potential new drugs and conduct preclinical studies.
- **Clinical Development:** They lead Phase I-IV clinical trials, ensuring that these studies are scientifically valid and ethically conducted.
- **Regulatory Submissions:** They prepare and submit documentation required for drug approval, including clinical trial data and risk-benefit analyses.
- **Labeling and Marketing:** They ensure that drug labeling provides clear and accurate information about the drug's uses, benefits, and risks.
- **Post-Marketing Surveillance:** They continue to monitor the drug's performance in the general population and report any adverse events to regulatory bodies.
- **Pharmacoeconomics:** They analyze the economic impact of drugs, including cost-effectiveness and budget impact, to support healthcare decision-making.

Impact on Healthcare

- Pharmaceutical Physicians play a crucial role in bridging the gap between laboratory research and clinical practice, ensuring that new therapies are both safe and effective.
- Their work helps to bring innovative treatments to market, improve patient outcomes, and advance medical science.

Skills and Qualifications

- **Medical Degree (MBBS/MD or equivalent):** Required for understanding the clinical aspects of drug development.
- **Clinical Experience:** Beneficial for designing and interpreting clinical trials.
- **Regulatory Knowledge:** Understanding of the regulatory landscape and requirements.
- **Communication Skills:** Essential for collaborating with diverse teams and educating stakeholders.
- **Analytical Skills:** Important for data analysis and problem-solving in clinical research.
- Pharmaceutical Physicians are integral to the development of new medications, ensuring that new therapies are brought to market efficiently and safely, ultimately enhancing patient care and public health.

COURSE OVERVIEW

The Online Certificate Course in Pharmaceutical Physician is designed to equip MD Pharmacology doctors and postgraduate students pursuing MD in Pharmacology with advanced knowledge and skills required for a successful career in the pharmaceutical industry. This course aims to bridge the gap between academic learning and practical industry applications, providing participants with a comprehensive understanding of the pharmaceutical field.

Objectives

- To enhance the expertise of MD Pharmacology professionals in pharmaceutical practices.
- To provide insights into the latest trends and developments in the pharmaceutical industry.
- To develop skills necessary for effective pharmaceutical research, drug development, and clinical trials.
- To prepare participants for leadership roles in the pharmaceutical sector.

Target audience

- Postgraduate students pursuing MD in Pharmacology
- Faculties involved in teaching and training to postgraduate MD Pharmacology students
- MD Pharmacology doctors working in pharmaceutical industry. clinical research organizations (CRO).
- MD Pharmacology doctors working in drug development & regulatory process

Course Structure

The course will be conducted online every Saturday in August 2024 from 4 PM to 6 PM, consisting of a 40-minute presentation followed by a 20-minute discussion. Each session will be led by eminent speakers from the pharmaceutical industry, CROs, drug development and regulatory process and academia with sufficient experience in pharmaceuticals; industry offering participants the opportunity to learn from experienced professionals and engage in meaningful discussions.



Organizing Team



Dr. Nirmala N. Rege
Organizing Chairman

Head Academic Board, NPT
Professor Emeritus Pharmacology
Seth G S Medical College and KEM Hospital Mumbai
Professor of Pharmacology Lucknow Era's Medical College, Lucknow, U.P.



Dr. Quadros Reshma Ronald
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Medical Advisor
Sun Pharma
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Course Coordinator
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Professor and Head
Department of Pharmacology & Therapeutics
SMMH Govt. Medical College , Saharanpur, UP
Formerly Clinical Research Physician Ecron , Acunova, Bangalore

Messages



Dear Colleagues and Participants,

It gives me immense pleasure to welcome you all to the Online Certificate Course in Pharmaceutical Physician, organized by the National Association of Pharmacology and Therapeutics.

The pharmaceutical industry is evolving rapidly, with new advancements and innovations emerging every day. In this dynamic landscape, it is crucial for professionals to stay updated with the latest knowledge and skills to excel in their careers. This certificate course is meticulously designed to provide you with a comprehensive understanding of the pharmaceutical field, bridging the gap between academic learning and practical industry applications.

Over the course of five Saturdays in August, you will have the opportunity to learn from eminent speakers who are leaders in the field. Their expertise and insights will not only enhance your knowledge but also equip you with the practical skills required to navigate the complexities of pharmaceutical research, development, and clinical trials.

By participating in this course, you will gain a deeper understanding of the industry's latest trends and developments, develop essential skills, and be better prepared for leadership roles.

I encourage you to actively participate in the sessions, engage in discussions, and make the most of this valuable learning opportunity. Let us work together to advance our knowledge, share experiences, and contribute to the growth and development of the pharmaceutical industry. I look forward to a successful and enriching experience for all of us

With best wishes

Organizing Chairman

Dr. Nirmala N. Rege

Head Academic Board, NPT

Professor Emeritus Pharmacology

Seth G S Medical College and KEM Hospital Mumbai

Professor of Pharmacology

Lucknow Era's Medical College, Lucknow, U.P.



Dear Colleagues and Friends,

I am pleased to invite you to the Online Certificate Course in Pharmaceutical Physician, organized by the National Association of Pharmacology and Therapeutics. This course is designed specifically for MD Pharmacology doctors and postgraduate students, offering a valuable opportunity to enhance your skills and knowledge in the pharmaceutical field.

The course will be conducted online every Saturday in August from 4 PM to 6 PM, allowing you to participate from the convenience of your home or workplace. Each session will feature a 40-minute presentation followed by a 20-minute discussion, led by eminent speakers and experts in the field. These experts will share their extensive knowledge and provide practical insights, ensuring that you gain a comprehensive understanding of the latest trends, technologies, and practices in pharmaceutical research, development, and clinical trials.

This course is an excellent opportunity to stay updated with the rapid advancements in the pharmaceutical sector, develop essential skills, and prepare for leadership roles. Your participation will not only benefit your professional growth but also contribute to the collective knowledge and progress of the field.

I encourage you to join us for this enriching learning experience. We look forward to your active participation.

Best regards,

Organizing Secretary

Dr. Quadros Reshma Ronald

Medical Advisor

Sun Pharma

Mumbai, Maharashtra

CERTIFICATE COURSE FOR PHARMACEUTICAL PHYSICIAN

Details of Modules

Saturday 3rd August, 2024

- 1) Overview of Pharma Industry and Outsourcing Opportunities: Global & Indian Perspectives 4:00-5:00 PM
- 2) Medical Affairs: Global and Indian Perspective & Clinical Trial Management 5:00-6:00 PM

Saturday 10th August, 2024

- 3) Career Path in Pharmaceutical Industry for MD Pharmacologists 4:00-5:00 PM
- 4) Translating Academic Knowledge into Industry Practice 5:00-6:00 PM

Saturday 17th August, 2024

- 5) Effective Medical Writing: Techniques and Best Practices for Pharmacologists 4:00-5:00 PM
- 6) Set Up of BA /BE Studies and Roles and Responsibilities of MD Pharmacologists in BA/BE Studies 5:00-6:00 PM

Saturday 24th August, 2024

- 7) Collaborative Role of Drug Safety Physicians in Pharmacovigilance 4:00-5:00 PM
- 8) Resume and Interview Preparation for Pharmaceutical Industry 5:00-6:00 PM

Saturday 31st August, 2024

- 9) Personal Branding and Networking in Pharma Industry 4:00-5:00 PM
- 10) AI and Machine Learning in Pharma Industry 5:00-6:00 PM

CERTIFICATE COURSE FOR PHARMACEUTICAL PHYSICIAN

SPEAKERS



Dr. Sanish Davis

R&D Director, GCO, Johnson & Johnson, Mumbai
President, Indian Society of Clinical Research



Dr. Kiran Haridas

Senior Director Medical and Scientific Mgt.
Medical and Scientific Affairs
Syneos Health, USA



Dr. Viraj Rajadhyaksha

International Oncology Lung/ GI
Brand Director and Franchise Lead
Astra Zeneca, United Kingdom



Dr. Bhavesh Kotak

Vice President Medical Affairs
Dr. Reddy's Laboratories, Hyderabad



Dr. Ashish Kakkar

Associate Professor of Pharmacology
P.G.I. Chandigarh



Dr. Tarang Shah

Head Bioequivalence
Alembic Pharmaceuticals, Ltd, Vaodra



Dr. Jignesh Ved

Head, Medical Affairs
Boehringer Ingelheim, Mumbai



Dr. Girija Kadam

Associate Director, Medical Safety
IQVIA, Mumbai



Dr. Mukundraj Kenny

Medical Advisor
Pfizer, Mumbai



Dr. Swapna Bolegave

Principal Medical Writer
Global Medical Writing, Mumbai

CERTIFICATE COURSE FOR PHARMACEUTICAL PHYSICIAN

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NATIONAL GOVERNINING COUNCIL

National Association of Pharmacology & Therapeutics



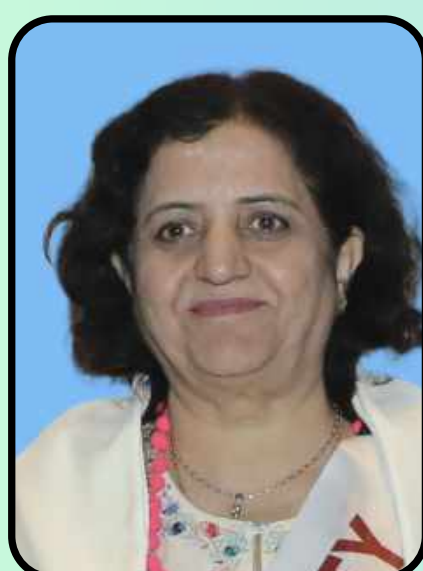
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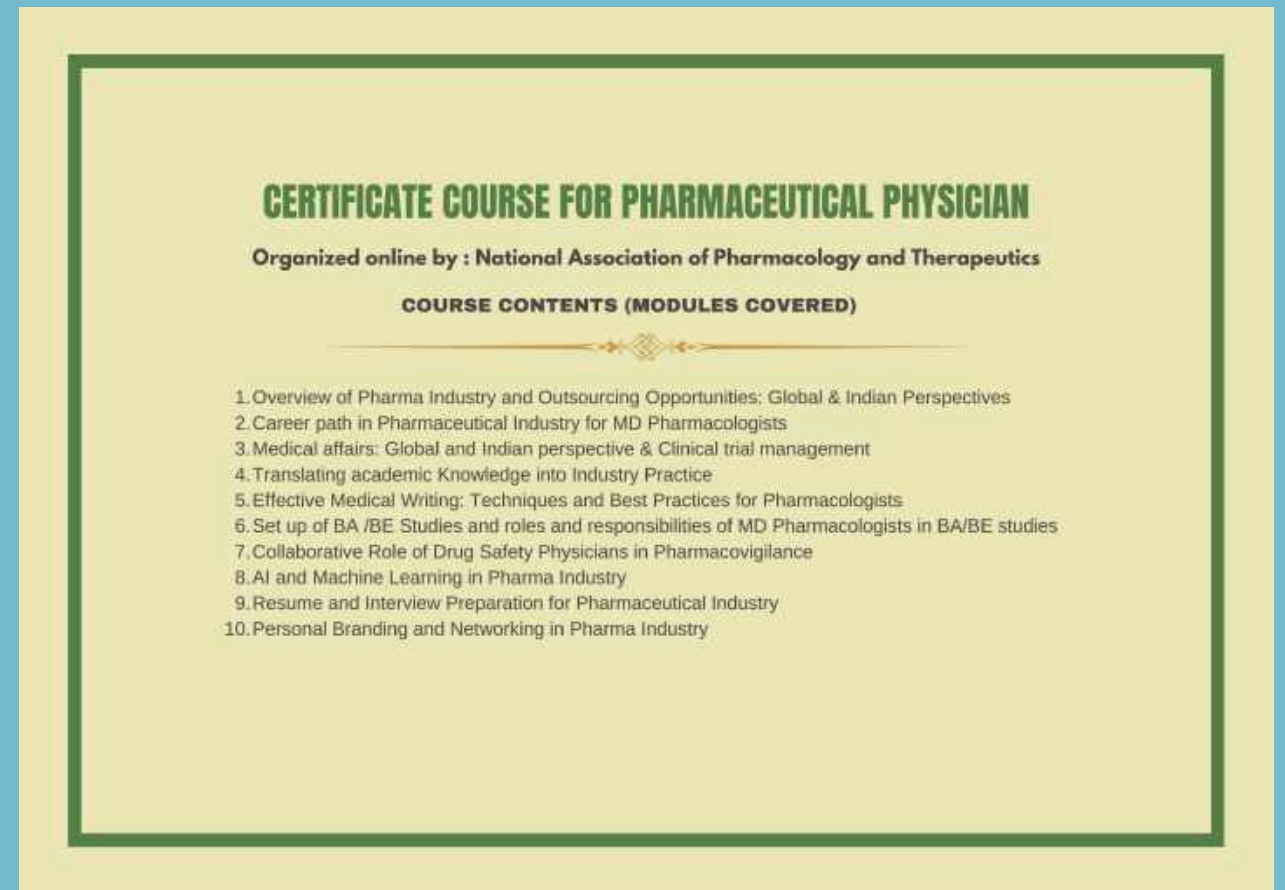
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Online certificate



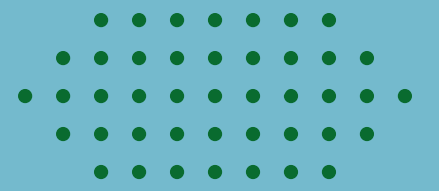
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Back



Registration fee details



Note: Only medical doctors who have obtained MD Pharmacology /pursuing MD Pharmacology are eligible to register

CATEGORY	10th July to 25th July 2024	25th July to 31st July 2024
NPT student members Post graduates MD Pharmacology	850	1250
Non members students Post graduates MD Pharmacology	1250	1650
Life member MD Pharmacology faculties/MD Pharmacology doctors	1050	1450
Non Life member MD Pharmacology faculties/MD Pharmacology doctors	1450	1850

Last Date of registration 31st July 2024

**Click Here
To Register**

POWERED BY



IMPORTANT INSTRUCTIONS FOR PARTICIPANTS

- This workshop is being organized exclusively for medical doctors with MBBS/MD/DNB/DM degree in Pharmacology/Clinical Pharmacology/Therapeutics
- It is the responsibility of the applicant to check eligibility for workshop before applying as the fee is non refundable

HOW TO REGISTER

- Log on website www.nationalpharmacology.org and click on Events page or click on the link provided in this document.
- Only online payment is applicable. (Cash/draft/cheques etc. not accepted)
- Choose your category for registration
- After submission of registration details the payable amount will be auto calculated and you will be directed to payment gateway.
- Save an image of fund transaction receipt with payment reference number and date/time of payment for future reference.
- Applicants will receive an SMS on their registered mobile and an e-mail within 24 hr after registration process is completed.
- All applicant shall get a link to join a WhatsApp group Pharmaceutical Physician 2024 on their e-mail 24 hrs prior to workshop
- Applicant will get a link to join the zoom on the email provided by him/her 24 hr prior to workshop
- **Please provide your e-mail that is linked with zoom account.**
- **You may not be able to log in if you provided an e-mail not linked with zoom account**

CERTIFICATES

- Only e-certificate will be delivered at the e-mail provided by applicant after the successful completion of course
- It is the responsibility of participants to carefully check the correctness of e-mail ID and WhatsApp number
- The delivery of certificate will start w.e.f. **15th September and will be completed by 30th September 2024.**
- **No query shall of certificate shall be entertained after 30th September 2024.**
- All participants please note it may not be possible to resend the certificate if its or lost misplaced at your end.



www.nationalpharmacology.org

NATIONAL ASSOCIATION OF PHARMACOLOGY AND THERAPEUTICS

Promoting Pharmacology and Therapeutics for a better tomorrow...

Reg No 58-10-03-2021 PAN No: AADTN6634Q

REGISTERED OFFICE

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