

SAASTRA COLLEGE OF PHARMACEUTICAL EDUCATION & RESEARCH

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WHERE DO PHARMACISTS WORK?

Pharmacists work in a number of different settings to include: retail, hospitals, clinics, home health care facilities, home infusion facilities, long-term care facilities, managed care facilities, Armed Services, mail service, internet companies, public health service, veterans administration, local, state, and federal government, association management, community pharmacy, consultant pharmacy, pharmaceutical sales and marketing, drug research and development, managed care, universities and numerous other settings.

PHARMACY CAREER INFORMATION:

There is an unprecedented demand for Pharmacist in a wide variety of occupational setting,

- Academic pharmacy
- Ambulatory care pharmacist
- Community pharmacy
- Consultant Pharmacy
- Federal Pharmacy – Armed Services
- Federal Pharmacy – Public Health
- Hospital and Institutional Pharmacy
- Informatics (Information Technology)
- Managed Care Pharmacy
- Pharmaceutical Sciences/ Industry

Benefits of a Career in Academic Pharmacy

- Opportunity to contribute to scientific and clinical knowledge
- Enhance your own learning while improving the experience of learning for others
- Freedom to be creative and pursue own interests
- Develop an identity within specialty and enhance career
- Ability to collaborate with other professionals

- Personal satisfaction from training of students, residents, fellows, graduate students

As a COMMUNITY PHARMACIST in a retail location your work could include:

- giving healthcare advice and help to the public
- delivering medication to people who are unable to leave home
- visiting care homes to advise on the use and storage of medications
- preparing medicines bought at the counter
- giving advice on how to use medicines correctly, including the amount to use (dosage) and any risks
- selling a range of products
- ordering and controlling stock
- running or helping to run a business, including supervising and training staff

In a HOSPITAL SETTING, your duties could include:

- giving advice on dosage and the most suitable form of medicine, such as a tablet, inhaler or injection
- producing medicines, for example, creating a treatment or solution when ready made ones are not available
- visiting wards, giving advice about medicines to colleagues and providing them with up-to-date information
- buying, quality testing and distributing medicines throughout the hospital
- supervising trainees and junior pharmacists

OTHERS

- clinical specialty practices in such areas as infectious diseases, paediatrics, psychiatry, intensive care, or cardiology
- policy maker or advisor in federal or provincial government, regarding drug products and pharmacy practice
- lawyer, journalist or consultant specializing in pharmaceutical issues

CAREER IN PHARAMCY (Pharm.D Course)

COMMUNITY PHARMACY

Community pharmacists provide pharmaceutical care directly to patients by safely and efficiently dispensing prescription medications, counseling them on the proper use of a medication, informing them of side effects or potential drug interactions, and advising them on the use of over-the-counter medications and herbal supplements. Community pharmacists also provide information to physicians, nurses, and other healthcare providers.

HOSPITAL PHARMACY

Hospital pharmacists provide pharmaceutical care by ensuring that hospital patients receive the appropriate medications at the right time and in the correct dosage. They work closely with physicians, nurses, nutritionists, and other members of the hospital patient care team to consult and advise on drug therapies chosen for these patients. Hospital pharmacists also are responsible for the special preparation of IV's, nutritional solutions, chemotherapeutic agents, and occasionally radioactive medications.

PHARMACEUTICAL INDUSTRY

In the pharmaceutical industry, pharmacists are valuable contributors to research and development programs, clinical trials of new medications, and quality control efforts. Additionally, pharmacists may develop and/or implement marketing and sales strategies, assure compliance with government regulations, and assist in public relations.

ADDITIONAL CAREER CHOICES

Although not all-inclusive, a Pharm.D. degree may also allow one to pursue a career in the Drug Enforcement Administration, the Food and Drug Administration, the Public Health Service, the National Institutes of Health, pharmacy research, and nuclear pharmacy. Leadership roles or careers are also possible in national pharmacy-related associations such as the American Pharmacists Association, the American Society of Health-Systems Pharmacists, the National Association of Boards of Pharmacy, the National Community Pharmacists Association, and the National Pharmaceutical Association.