



# UNIVERSITY OF DR.PSJ KUMAR



**MD CURRICULUM  
2023-24**

**SCHOOL OF SCIENCE AND MEDICINE**

# ABOUT US

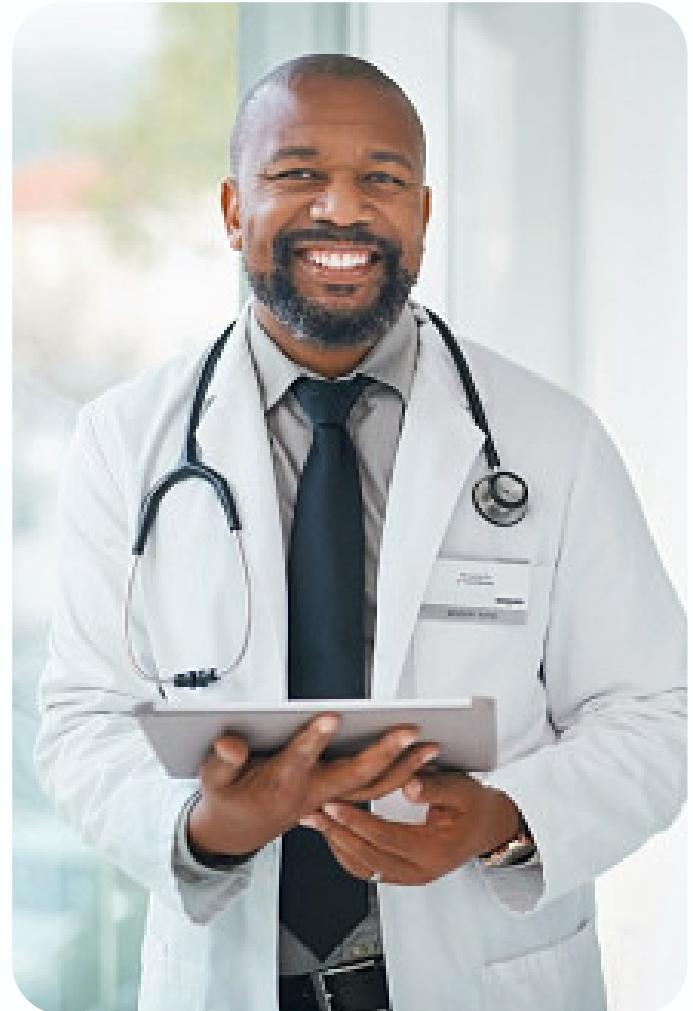
University of Dr.PSJ Kumar School of Science and Medicine has various programs for diplomas, degrees, masters, and doctorates.

Dr.PSJ Kumar University's School of Science and Medicine offers massive exposure to its students in the field of medicine, enriching their skills as well as helping them to take visit several hospitals to also practice in the last years of the course. The University has several departments scattered all throughout Jacksonville, Florida, United states.

The University is especially popular among International students. The University has franchises around the globe including Queensland, India, Canada, Malaysia, and London.

## DEGREE OF DOCTOR OF MEDICINE

The completion of the degree of doctor of medicine (MD) is ordinarily accomplished in maximum six academic years including four years of regular curriculum and two years of house surgeon.



**FOUR YEARS  
REGULAR CURRICULUM**

**TWO YEARS  
HOUSE SURGEON**



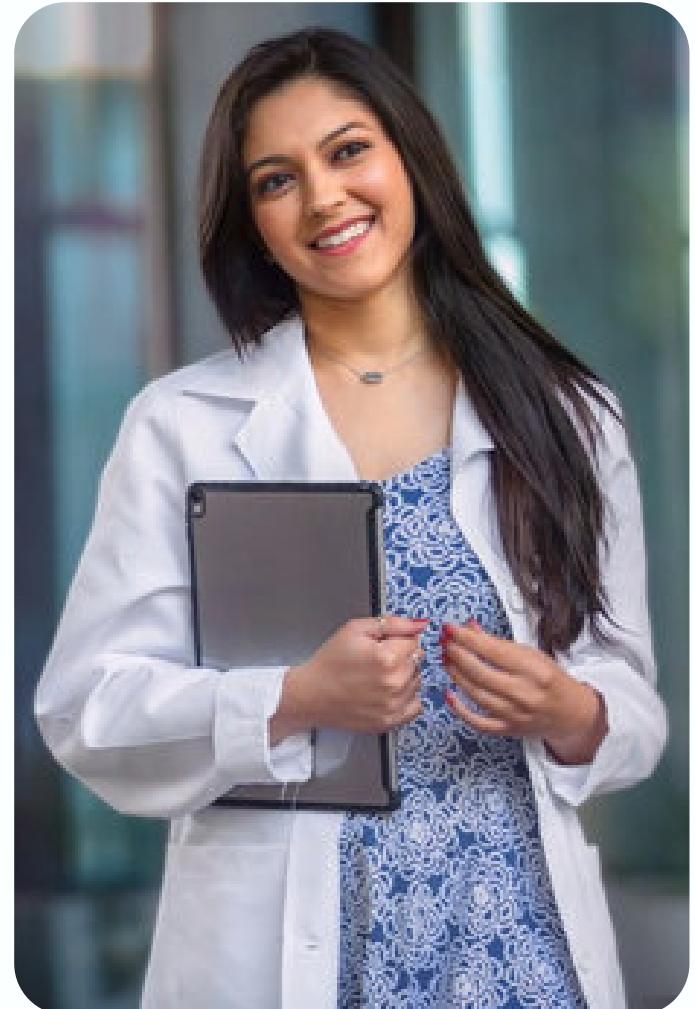
University of Dr.PSJ Kumar

# FIRST YEAR

The four year curriculum is based on the departmental as well as interdisciplinary teaching. The first year offer the students an opportunity to develop a strong background in the basic sciences and to receive an introduction to clinical medicine. Every academic year consists of two semesters.

## SEMESTER I

Human Anatomy  
Biology of Cells and Tissues  
Fundamentals of Immunology  
Embryology and Genetics  
Medical Anatomy  
Medical Biochemistry  
Clinical Medicine Phase I



## SEMESTER II

Human Physiology  
Nutrition and Food Assimilation  
Fundamentals of Cancer  
Human Behavior and Psychology  
Medical Physiology  
Medical Neuroscience  
Clinical Medicine Phase II

## SEMESTER I ANATOMY

## SEMESTER II PHYSIOLOGY

# SECOND YEAR

The second year offer the students an opportunity to develop a strong background in the basic medicines and to receive an introduction to the clinical medicine practice.

## SEMESTER III

Community Medicine  
Forensic Medicine  
Medical Microbiology  
Principles of Clinical Medicine I  
Clinical Medicine Practice I

## SEMESTER IV

Pathology  
Pharmacology  
Pediatrics  
Principles of Clinical Medicine II  
Clinical Medicine Practice II

The course serves as a transition from the basic science courses to the clinical clerkship year. The goal is to help the student acquire the knowledge, skills and attitudes necessary to participate in the active care of patients in the context of a health care team.



## SEMESTER III COMMUNITY MEDICINE

## SEMESTER IV GENERAL MEDICINE



# THIRD YEAR

The third year offer the students an opportunity to develop a strong background in the basic surgery and to receive an introduction to the surgery practice.

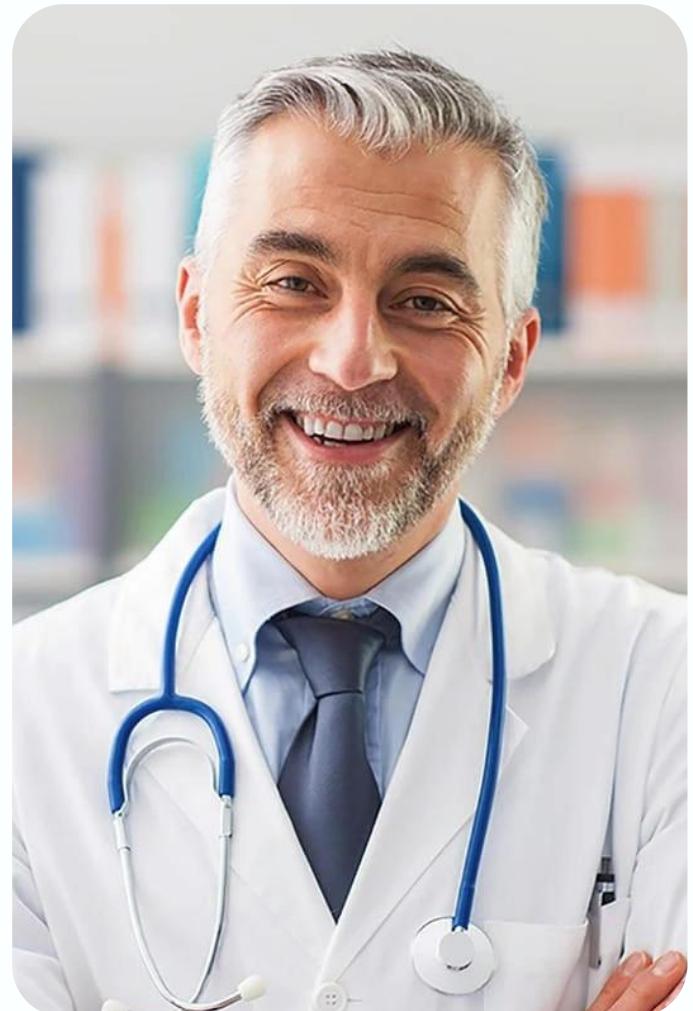
## SEMESTER V

Family Medicine  
Obstetrics and Gynecology  
Elective I  
Principles of Surgery I  
Surgery Practice I

## SEMESTER VI

Internal Medicine  
Neurology  
Elective II  
Principles of Surgery II  
Surgery Practice II

The third year clerkship in clinical surgery and general surgery exposes students to primary care role models and critical clinical experiences in contemporary health care settings. The third year clerkship deals with family and internal medicines.



## SEMESTER V CLINICAL SURGERY

## SEMESTER VI GENERAL SURGERY



# FOURTH YEAR

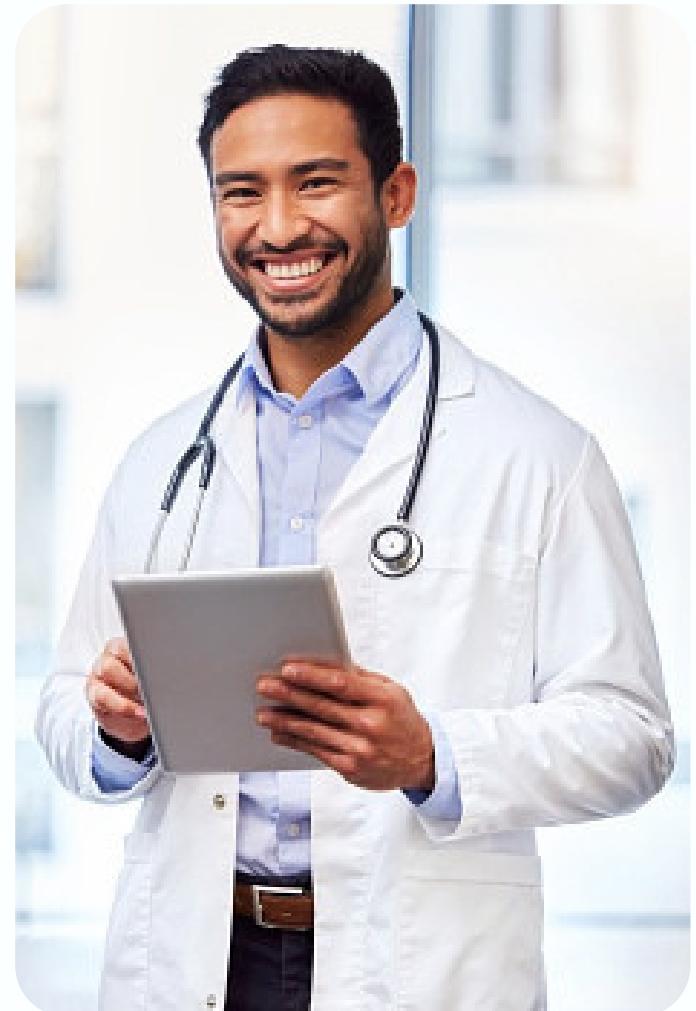
The fourth year offer the students an opportunity to develop a strong background in ambulatory clerkship, advanced critical care clerkship and emergency medicine clerkship.

## **SEMESTER VII**

Critical Care Clerkship  
Ambulatory Care Clerkship  
Elective III  
Elective IV  
Outpatient Department Practice

## **SEMESTER VIII**

Advanced Critical Care Clerkship  
Emergency Medicine Clerkship  
Elective V  
Elective VI  
Inpatient Department Practice



The elective program has a two fold purpose: 1) to aid the student in a career choice and 2) to offer an opportunity to build strengths in related fields. By the end of fourth year, students will be efficient enough in dealing with outpatients and inpatients.

## **SEMESTER VII OUT-PATIENT**

## **SEMESTER VIII IN-PATIENT**



# FIFTH AND SIXTH YEAR

The fifth and sixth year offer the students to practice their medical profession under expert guidance and supervision beforehand of becoming a full-fledged medical practitioner.

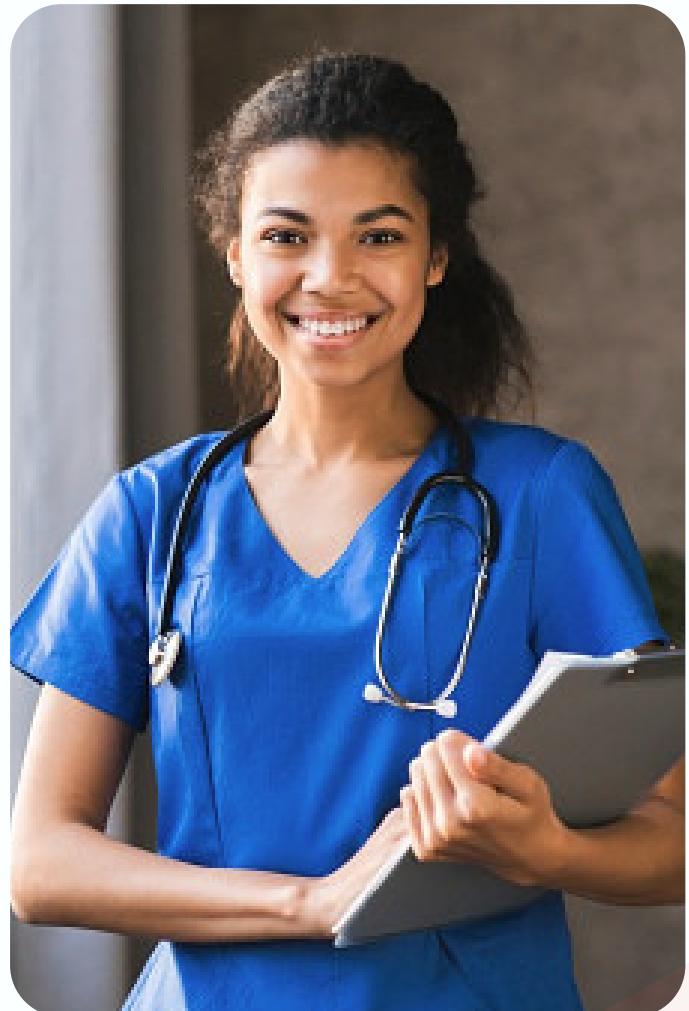
## FOR ADMISSION CONTACT

**Dr.P.S.Jagadeesh Kumar  
Chancellor  
University of Dr.PSJ Kumar  
Florida | Queensland | Canada  
Malaysia | India | London**

**chancellor@drpsjkumaruniversity.net  
(+91)-9360-178-718**

University of Dr.PSJ Kumar  
also offers;

Doctor of Dental Medicine  
Doctor of Physical Therapy  
Doctor of Optometry  
Doctor of Veterinary Medicine  
Doctor of Pharmacy  
Doctor of Nursing



**FIFTH YEAR  
HOUSE SURGEON**

**SIXTH YEAR  
HOUSE SURGEON**



**University of Dr.PSJ Kumar**

