



## OFFICE OF THE DEPARTMENT OF GENERAL MEDICINE GOVT. MEDICAL COLLEGE KATHUA

### 1) GENERAL INTRODUCTION ABOUT THE DEPARTMENT

General Medicine is one of the biggest departments of the college and was established in March 2019 and is headed by Dr. B.N. Bhogal since then. It is headed by **Dr. B.N. Bhogal, Professor of Medicine / HOD** and other faculty members are **Dr. Sanjeev Kumar (Assistant Professor)**, **Dr. Kirandeep Kour (Assistant Professor)**, **Dr. Salma Koser Bhat (Assistant Professor)** and **Dr. Vinod Mitla (Assistant Professor)**.

The department has been providing its professional services and a lot of attention is given for patient care and quality of academic activities of training programmes. The department deals with adult medical conditions such as diseases of CNS, CVS, Respiratory System, GIT, Kidney and diseases of joints. The main role of this department is to diagnose, treat appropriately and establish the patient on the road to recovery if possible. This involves seeing the patient either as an outpatient in the specialist clinic or managing him/her as an indoor patient in the wards. Emergency of the department is round the clock in the hospital and establishing subspecialty clinics.

### 2) MISSION OF THE DEPARTMENT

The Department of Medicine advances the health of the public through high quality, patient-centered care, innovative research and education of the next generation of physicians.

### 3) VISION OF THE DEPARTMENT

By sustained effort and commitment to lifelong learning and discovery through diversity of experience and opinion within an

engaged, respectful, and open community, we strive to uphold the public trust, discover new knowledge, and contribute importantly to the alleviation of suffering and to the cure of human disease.

#### 4) CORE VALUES OF THE DEPARTMENT

The faculty and staff of the Department of Medicine Value:- Professionalism, patient-centeredness, compassion, respect, innovation, discovery, diversity, teamwork, scholarship, and stewardship.

#### 5) INFORMATION ABOUT THE ABOUT HOD/FACULTY:-

S.NO.	Name of Hod/Faculty	Designation	Mobile. No.	Email
1	Dr. B.N. Bhougal	Professor & HOD	9419571357	bnbhougal100.bnbgmail.com
2	Dr. Sanjeev Kumar	Assistant Professor	9419222509	sanjeevbadyal@yahoo.com
3	Dr. Kirandeep Kour	Assistant Professor	9596878491	drkirandeepkour25@gmail.com
4	Dr. Salma Koser	Assistant Professor	9906087939	salmabhat@gmail.com
5	Dr. Vinod Mitla	Assistant Professor	9622118347	mitlavinny@yahoo.com

#### 6) ACADEMIC ACTIVITIES AND ACHIEVEMENTS OF STAFF:

- Undertaking theory classes of MBBS Students.
- Undertaking clinical classes of MBBS students.
- Undertaking clinical/practical classes of Paramedical students.
- Attending patients in OPD's and wards and round the clock emergency.

#### 7) CME'S SEMINARS, CONFERENCE, WORKSHOPS ATTENDED:

Faculties have attended various CME's, Conferences and workshops at UT and National level.

## 8) LIST OF BOOKS IN THE DEPARTMENT LIBRARY:

S. No	Book Name	Author
1	CURRENT MEDICAL DIAGNOSIS AND TREATMENT (IE) 2019	PAPADAKIS
2	A SHORT TB OF PSYCHIATRY	AHUJA
3	API TB OF MEDICINE ( 2 VOLUMES) 10 ED	MUNJALYP
4	BRAIN'S DISEASES OF THE NERVOUS SYSTEM, 12TH SAE	MICHAEL, DONAGHY
5	BRAUNWALD'S HEART DISEASE: A TB OF CARDIOVASCULAR MEDICINE 11 ED( IE)	ZIPES, DOUGLAS
6	BREAST CANCER: EARLY DETECTION WITH MAMMOGRAPHY: CRUSHED STONE-LIKE CALCIFICATION 1 ED	TABAR
7	CLINICAL EEG	VAS
8	CLINICIAN'S GUIDE TO LIPIDS AND CORONARY HEART DISEASE, 2 ED	BETTERIDGE
9	DAVIDSON'S PRINCIPLES AND PRACTICE OF MEDICINE (IE), 23 ED	RALSTON
10	DISEASES OF THE CHEST: IMAGING DIAGNOSIS BASED ON PATTERN CLASSIFICATION: 1 ED	MATSUSHIMA
11	GOLWALLA'S MEDICINE FOR STUDENTS A REFERENCE BOOK FOR THE FAMILY PHYSICIAN	GOLWALLA ASPI. F
12	HUTCHISON'S CLINICAL METHODS: AN INTEGRATED APPROACH TO CLINICAL PRACTICE (IE) 24 ED	GLYNN
13	INTEGRATED MEDICAL AND SURGICAL GASTROENTEROLOGY; 1 ED	VAN LANSCHOT
14	MEDICINE: PREP MANUAL FOR UNDERGRADUATES, 5 ED	MATHEW & AGGARWAL
15	OXFORD HANDBOOK OF DIALYSIS, 4 ED	LEVY
16	OXFORD HANDBOOK OF GENERAL PRACTICE 4 ED	SIMON & EVERITT
17	P.J. MEHTA'S PRACTICAL MEDICINE 21 ED	MEHTA
18	PEDIATRIC NEUROLOGY, 2 ED	HOLMES
19	PRINCIPLES OF CRITICAL CARE	UDWADIA
20	RESPIRATORY INFECTIONS	TORRRES
21	CLINICAL TUBERCULOSIS, 5 ED	DAVIES
22	OXFORD DESK REFERENCE RESPIRATORY MEDICINE, SAE	MASKELL

	EXCLUSIVE	
23	THE WASHINGTON MANUAL OF MEDICAL THERAPEUTICS, 35 ED	BHAT
24	LEOSCHAMROTH AN INTRODUCTION TO ELECTROCARDIOGRAPHY, 8TH ADAPTED EDITION	NARASIMHAN
25	SHERLOCK'S DISEASES OF THE LIVER AND BILIARY SYSTEM, 13 ED	DOOLEY
26	ENDOSCOPY OF THE UPPER GI TRACT: A TRAINING MANUAL 1 ED	BLOCK
27	HARRISON'S PRINCIPLES OF INTERNAL MEDICINE, 2-VOLUMES, 20 ED	JAMESON
28	2020 CURRENT MEDICAL DIAGNOSIS AND TREATMENT, 59 ED	PAPADAKIS
29	ADAMS AND VICTOR'S PRINCIPLES OF NEUROLOGY	ROPPER
30	FISHMAN'S PULMONARY DISEASES AND DISORDERS, 5E, 2 VOLUME SET	FISHMAN
31	SLEISENGER AND FORDTRAN'S GASTROINTESTINAL AND LIVER DISEASE - 2 VOLUME SET: PATHOPHYSIOLOGY, DIAGNOSIS, MANAGEMENT	FELDMAN
32	GOLDBERGER CLINICAL ELECTROCARDIOGRAPHY - A SIMPLIFIED APPROACH	GOLDBERGER
33	LEO SCHAMROTH AN INTRODUCTION TO ELECTROCARDIOGRAPHY, 8ED	NARASIMIHAN
34	HURT'S THE HEART, 14 ED , 2 VOLS	FUSTER
35	DELEE, DREZ, AND MILLER'S ORTHOPAEDIC SPORTS MEDICINE, 5E, 2 VOL SET	MILLER
36	MASTER TECHNIQUES IN ORTHOPAEDIC, SPORTS AND MEDICINE 2 ED	FU
37	THE CLUBFOOT REVISITED	PANDEY
38	ADAM'S OUTLINE OF FRACTURES: INCLUDING JOINT INJURIES, 12E/D	HAMBLEN
39	MINIMALLY INVASIVE PLATE OSTEOSYNTHESIS, 2E	BABST
40	NETTER'S ORTHOPAEDIC CLINICAL EXAMINATION: AN EVIDENCE-BASED APPROACH	CLELAND
41	GREEN'S OPERATIVE HAND SURGERY, 7E/D, 2 VOLS	WOLFE
42	HAND AND WRIST: AO MANUAL OF FRACTURE MANAGEMENT I/E	JUPITER
43	STEP BY STEP MANAGEMENT OF CLUBFOOT BY PONSETI TECHNIQUE WITH DVD ROM, 1E/D	AGRAWAL

## 9) LIST OF EQUIPMENTS IN DEPARTMENT/LABORATORY:

S.No.	Name of Equipment
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1	Foot operated Suction
2	Oxygen Concentrators
3	Vital Signs Monitor
4	Monitor
5	ECG Machine
6	Oxygen Cylinder
7	Glucometer
8	Haemodialysis Machine
9	Weighing Machine
10	Infusion flow stand

## 10) RESEARCH PUBLICATION OF THE STAFF

### MEMBERS/PAPER PRESENTATION/ BOOK CHAPTERS:-

#### Research Publication of Dr. B.N. Bhougal , Professor & HOD

S.NO.	Title of Publication
1	Prevalence of Vitamin D Deficiency in Critically ill Patients of Cerebrovascular Accidents.
2	Prevalence of Vitamin D Deficiency in Critically ill Patients of Acute Coronary Syndrome.
3	Relationship between severity of diabetic foot ulcer and various diabetic related conditions: a cross-sectional study.
4	Effect of Dialysis on Upper Gastrointestinal Symptoms and Endoscopic Findings Along with Biochemical Parameters in Patients of Chronic Renal Failure: A Cross-sectional Study in Tertiary Care Settings in North India.
5	A study of Etio-clinical and Echocardiographic data of patients presenting with pulmonary hypertension.
6	Serum magnesium levels in patients of Type 2 <sup>nd</sup> diabetes mellitus a cross-sectional study.
7	Pattern of lipid alterations in subclinical hypothyroidism response to Levothyroxine replacement.
8	To study the use of proton pump inhibitors in patients visiting out patient department of medicine in a territory care hospital.

## **Research Publication of Dr. Sanjeev Kumar, Assistant Professor**

<b>S.No</b>	<b>Title of Publication</b>
1	Prevalence of Diabetes Mellitus in Rural population of Jammu.
2	Cormorbidities in Osteoarthritis affecting quality of life.
3	A hospital based study to evaluate subclinical hypothyroidism in postmenopausal women.
4	A study of risk factor associations and etiology of upper gastrointestinal bleed.
5	Emerging role of serum magnesium in diabetes mellitus.
6	Spectrum study of organisms in patients of UTI of Diabetics.
7	Pattern of Dyslipidemia in Type 2 Diabetes Mellitus in Jammu region.
8	Study of Vitamin D Levels in women of different socioeconomic groups
9	Prevalence of subclinical hypothyroidism in females of jammu region.
10	Role of vitamin B12 deficiency in patients with type 2 diabetes mellitus.
11	Prevalence of type two diabetes mellitus in jammu rural.
12	Physician goals and monitoring of turn around time in clinical biochemistry.
13	Concept mapping enhancing learning in health professionals.
14	Serum Ferritin levels in type 2 diabetes mellitus and its relationship with HBA1C.
15	A randomized study to evaluate the serum iron and ferritin levels in relation with chlollelithiasis.
16	Role of blood ured, Creatine and uric acid as a marker of renal function tests in hypertensive patients.
17	Serum uric acid levels and its association with type 2 diabetes mellitus.
18	Role of vitamin D levels in pulmonary tuberculosis.
19	Evaluation of vitamin D and oxidative stress status in patients of type 2 diabetes.
20	Serum iron profile in type 2 diabetes mellitus.
21	Serum ferritin levels and thyroid profile : relationship in hypothyroidism.
22	Evaluation of renal function in subclinical and overt hypothyroidism.

## **Book Published of Dr. Sanjeev Kumar, Assistant Professor**

<b>S.No</b>	<b>Title of Book</b>
1	Diabetes : A challenge for each and everyday.
2	Alcohol: A spill, slip and a hospital trip.

## **Presentation of Dr. Sanjeev Kumar, Assistant Professor**

<b>S.No</b>	<b>Title of Publication</b>
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1	Prevalence of Diabetes mellitus in rural jammu.
2	Assessment of trace elements status in bronchial asthma.
3	Pattern of dyslipidemia in type 2 diabetes mellitus in jammu region.
4	Emerging role of serum magnesium in diabetes mellitus.
5	Iron deficiency anemia in relation with gallstone disease.
6	Subclinical hypothyroidism in post menopausal women.
7	Role of vitamin D levels in pulmonary tuberculosis.
8	Spectrum of organisms in uti in diabetes.

### **Research Publication of Dr. Kirandeep Kour, Assistant Professor**

S.No	Title of Publication
1	A study on awareness, knowledge and adherence of medication in patients with hypertension from tertiary care centre of Kathua, J&K: A Hospital based study.

### **Research Publication of Dr. Salma Koser ,Assistant Professor**

S.No	Title of Publication
1	Chemotherapeutic treatment modalities in the management of lung carcinoma: an observation study in a tertiary care teaching hospital in north india.
2	Demographic patterns of lung cancer in jammu region: a single centre study.

### **Research Publication of Dr. Vinod Mitla ,Assistant Professor**

S.No	Title of Publication
1	Comparative Analysis of Anti Versus Probiotic in patients with irritable Bowel Syndrome.
2	Profile of Testicular Germ Cell Tumors in Kashmir: A Retrospective analysis.