



**ESIC Medical College
& Post Graduate Institute of Medical Sciences & Research
RAJAJINAGAR , BANGALORE
KARNATAKA**

**Dr. Imtihan Hussain
MEDICAL SUPERINTENDENT**

INTRODUCTION



- The ESI Scheme was inaugurated in Kanpur on 24th February 1952 (ESIC Day) by then Prime Minister Pandit Jawahar Lal Nehru based on the principle “**pooling of risks and resources**” and our first Prime Minister is the first honorary insured member of the scheme.
- ESIC joined hands in the battle of COVID-19 **on 14th March 2020 through upgrading the Heritage block of ESIC Hospital as COVID first respondent hospital**

COVID-19 SERVICES



**SCREENING
OPD**



Triage



**SWAB
COLLECTION**

COVID-19 SERVICES



COVID WARD



**COVID
HDU**



**COVID
VICU**

COVID-19 SERVICES



**COVID
DIALYSIS UNIT**



**COVID
OT**



**COVID
LABOUR ROOM**



Molecular Virology RT-PCR Lab .



☐ COVID First respondent Hospital:

- ☐ Since MARCH 14, 2020
- ☐ COVID Suspected Patients
- ☐ Sample collection: Throat Swab

☐ Dedicated COVID Health Centre

(DCHC): 126 Beds + SARI 30 beds (5 VICU +5 ICU+ 20 O2 Beds)

- ☐ Letter - Directorate of Health & Family Welfare Circular Dt:20.6.2020 & since **JUNE 23**
- ☐ COVID 126 beds include:
 - ☐ ICU Beds with Ventilator – 20
 - ☐ ICU Beds – 30
 - ☐ HDU Beds -16
 - ☐ Isolation ward Beds – 60





□ **Total Screened in Flu Clinic: 95,825**

□ **COVID in-patients: Patients**

□ Covid First respondent hospital

14 Mar 2020 to 22 June 2020

□ Total Patients – **474**

□ **Dedicated COVID Health Centre (DCHC)**

Since 23 Jun. 2020 till date

□ Total Patients– **1304** + Today's admission





- Total Swab Collected: **8461**
- Rapid Antigen testing since 30.7.2020 – **9205**
- RT-PCR Testing since 31.8.2020 – **2,30,743**

- Total Training Programs conducted: **82**
(collaboration with RGUHS/ Art of Living/ Unnathi Foundation, COVID core group)
Medical Officers, Specialists, Teaching Faculties, Para Medical Staff, Nursing Orderlies,
Lab Technicians, House-keeping and Security Personnel's

- Total Positive Deliveries till date – **205**(LSCS-110, VAGINAL-95)
- Total Recovered & Discharged since DCHC : **984**
- Health Care Providers tested +ve = **178**



COVID VACCINATION PROGRAM



- COVID Vaccination services were inaugurated by Hon'ble Shri.Suresh Kumar, Minister of state for Primary & Secondary Education on 5th February 2021 and a
- cumulative of vaccinated with COVIDSHIELD till date-



31,664





INNOVATION IN COVID CARE

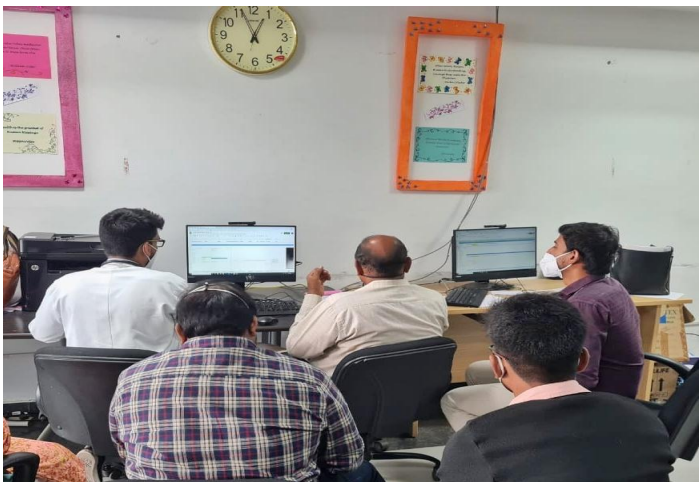
INNOVATIONS

WAR ROOM

DOZEE
(Real time monitoring)

ICU Tele-cart
(Tele-medicine)

Robotics





कर्मचारी राज्य बीमा निगम
Employees' State Insurance Corporation



Non covid patient services provided during covid 19 pandemic

- ❖ To limit the risk of transmission of coronavirus infection among patients and to healthcare workers following guidelines **based on ESIC Hqrs and Ministry of Health and Family Welfare, Government of India was adopted**
- ❖ All the patients, staffs were requested to strictly adopt the procedures,

SCREENING OF PATIENTS BEFORE ENTRY



- ❖ All patients are screened before they enter into the hospital



FLU Screening OPD

- Started from March 28th 2020



General FLU Screening OPD

- From March
28th to till date
- Number of
patients
screened :
95,825 patients



Paediatric FLU Screening OPD

- Started from 15 May
2020



OBG FLU Screening OPD



SCREENING

All Patients with symptoms of fever, cough, breathing difficulty and travel history in last 14 days were sent towards COVID19 OPD

HAND HYGIENE



SOCIAL DISTANCING



Non covid services provided during covid 19 pandemic

- ❖ Patients with comorbidities were issued prescription drugs for a duration of 3 months thus avoiding frequent visits to hospital

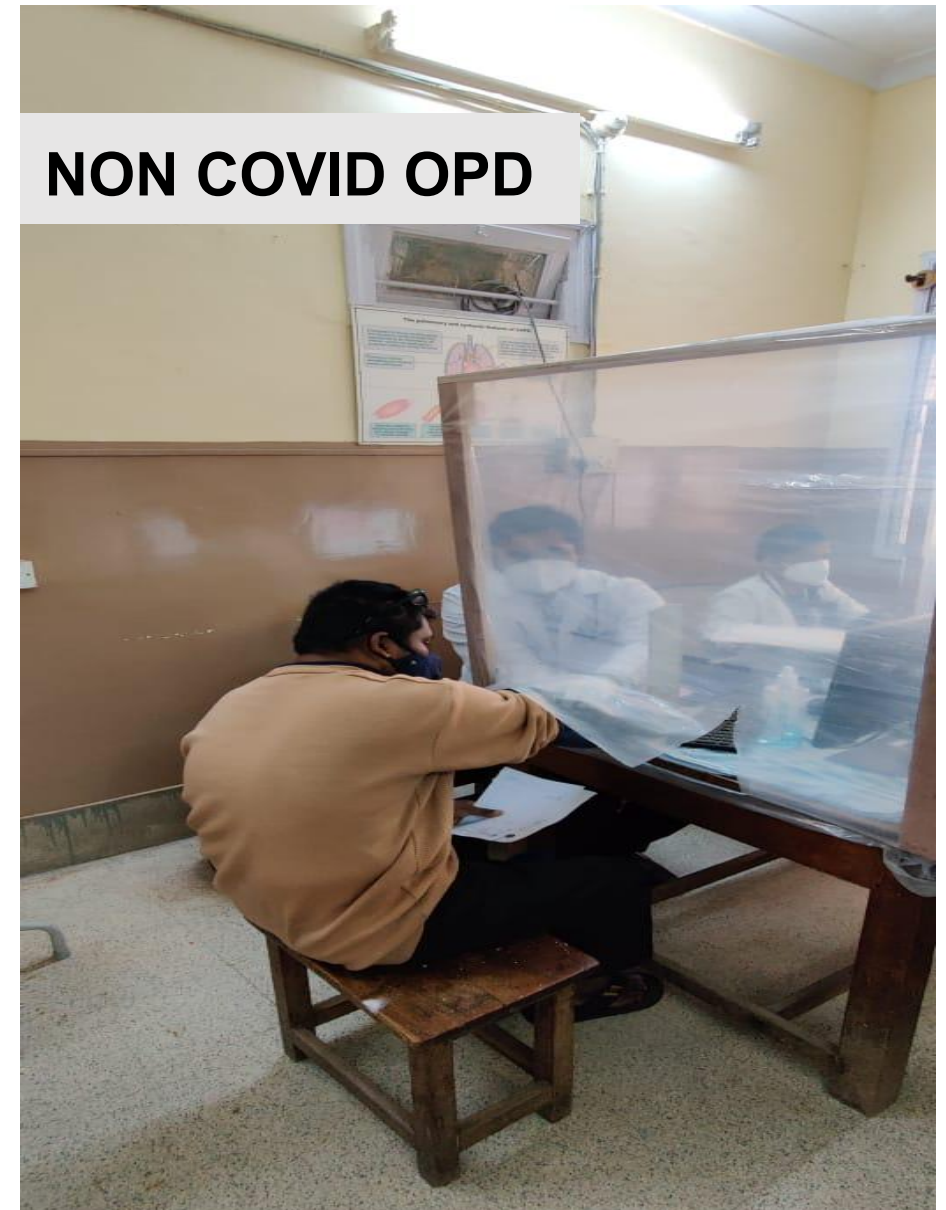


STATISTICS OF NON COVID OPD'S

TOTAL NON COVID OPD'S

MARCH 2020 -
AUGUST 2021

5,96,989





JANUARY	56,353
FEBRUARY	53,824
MARCH	39,069
APRIL	5,164
MAY	19,274
JUNE	28,016
JULY	14,606
AUGUST	16,403
SEPTEMBER	24,378
OCTOBER	22,822
NOVEMBER	25,419
DECEMBER	30,164
TOTAL	3,36,197

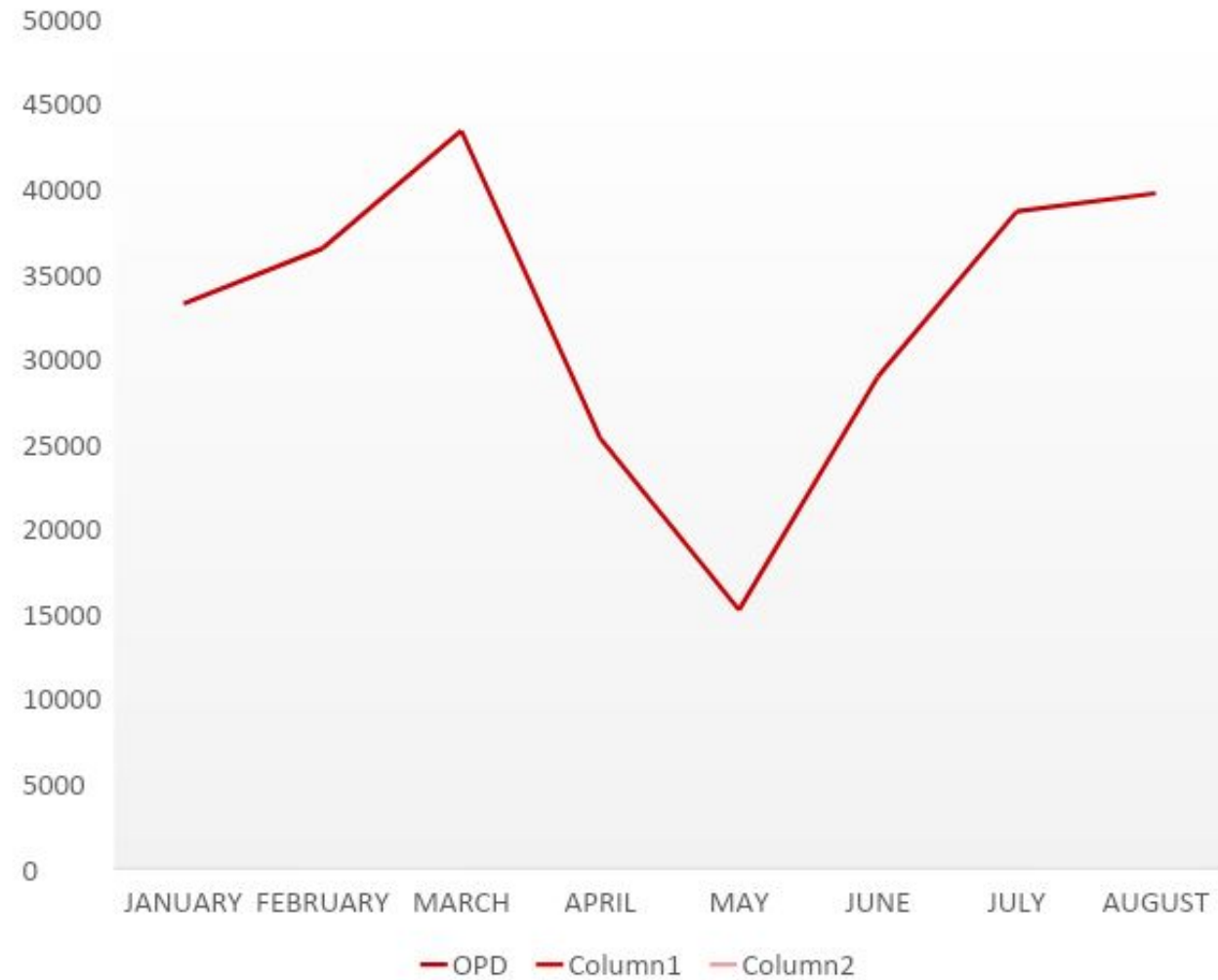
2020





2021

JANUARY	33,207
FEBRUARY	36,453
MARCH	43,382
APRIL	25,296
MAY	15,193
JUNE	28,924
JULY	38,634
AUGUST	39,703
TOTAL	2,60,792





DEPARTMENT

**NON COVID
OPD'S
MAR 2020 TO
Aug 2021**

MEDICINE **1,29,252**

SURGERY **43,088**

OBG **42,888**

PAEDIATRICS **34,312**

ENT **17,553**

OPHTHALMOLOGY **32,499**

CASUALTY **22,887**

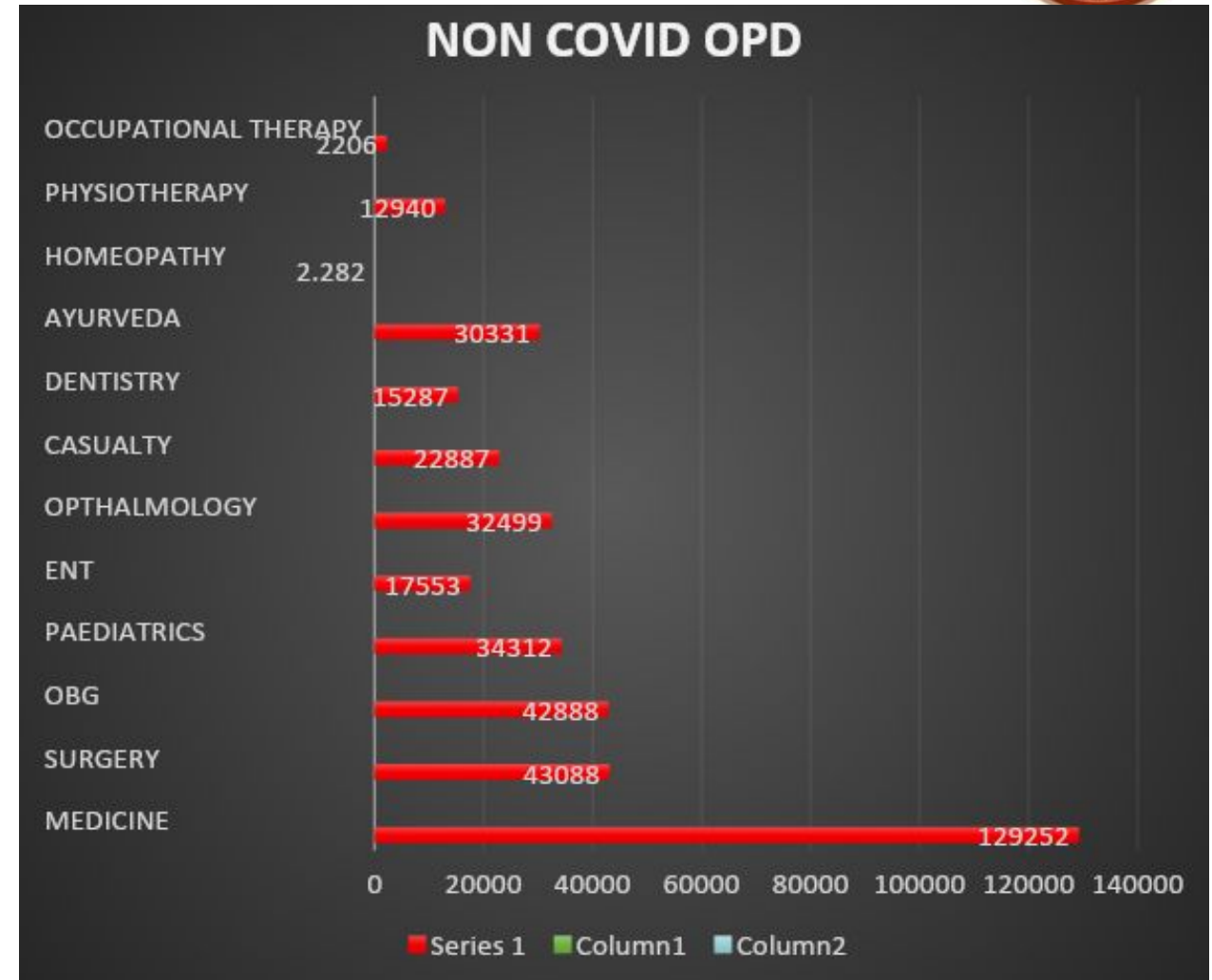
DENTISTRY **15,287**

AYURVEDA **30,331**

HOMEOPATHY **2,282**

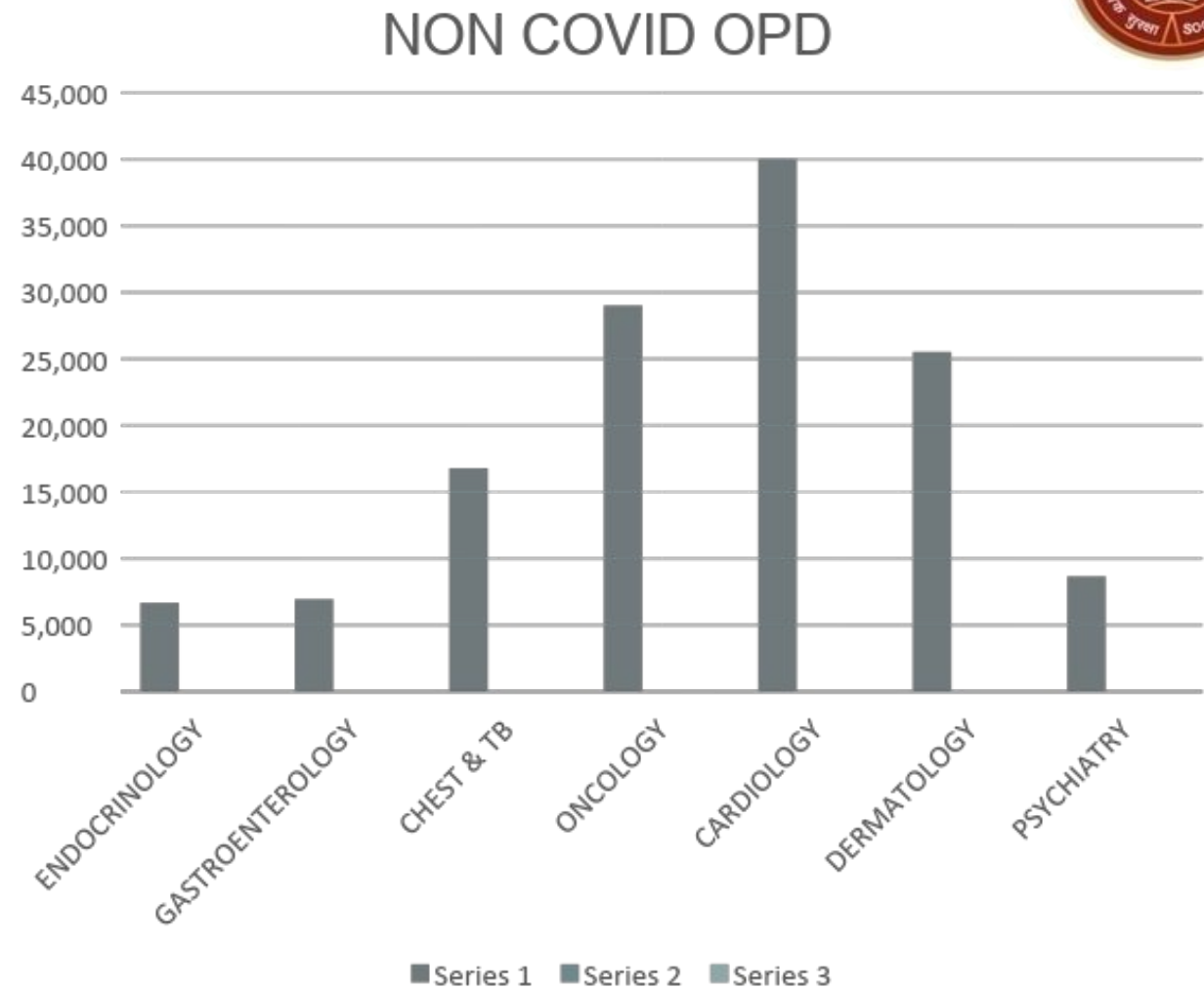
PHYSIOTHERAPY **12,940**

OCCUPATIONAL THERAPY **2,206**





DEPARTMENT	MARCH 2020 TO Aug 2021
ENDOCRINOLOGY	6,683
GASTROENTEROLOGY	6,956
CHEST & TB	16,792
ONCOLOGY	29,042
CARDIOLOGY	40,075
DERMATOLOGY	25,516
PSYCHIATRY	8,665



Immunization services (UIP) provided during covid pandemic

January – 3,707
December 2020

January-August 2021 6,827

Total **10,534**



DIALYSIS SERVICES PROVIDED DURING COVID PANDEMIC

MARCH 2020 -
AUGUST 2021

20,531



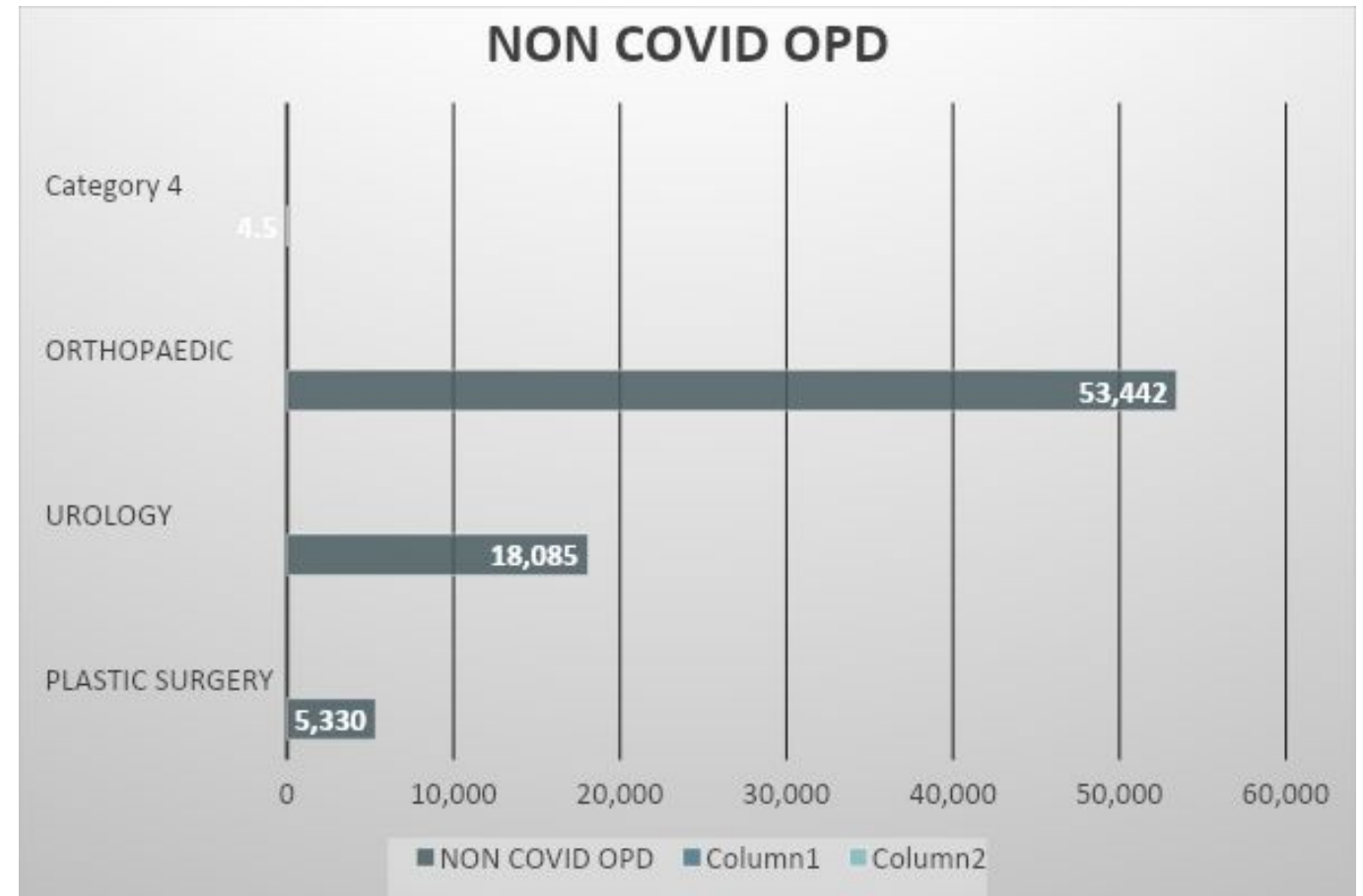


DEPARTMENT **MARCH -
NOVEMBER
2020**

**PLASTIC
SURGERY** **5,330**

UROLOGY **18,085**

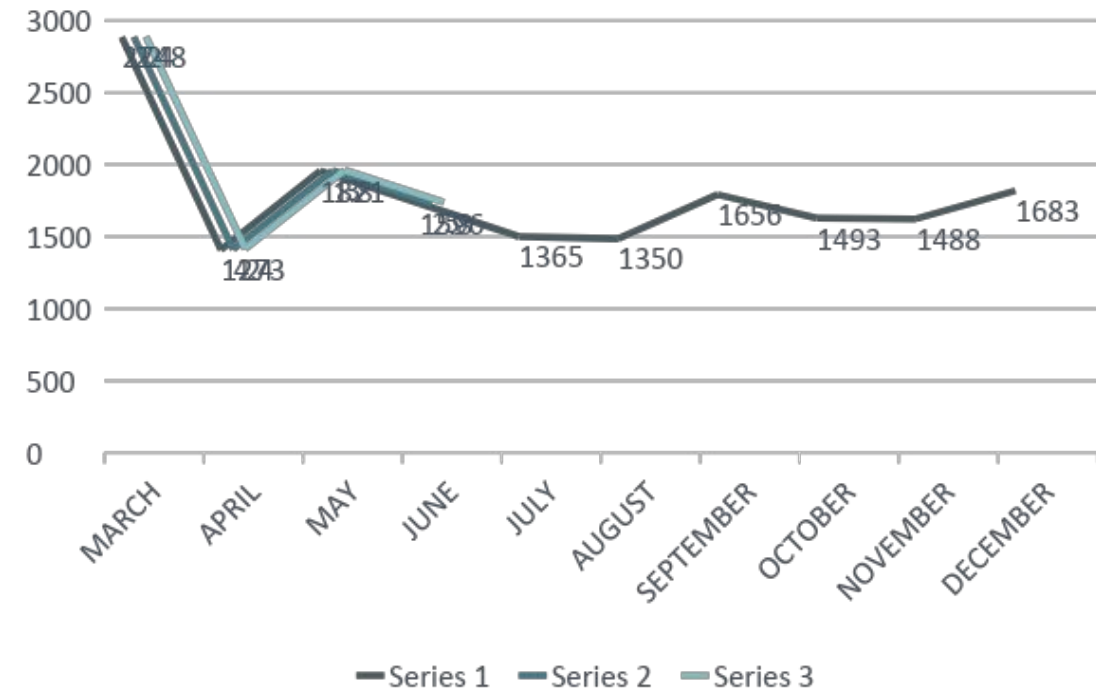
ORTHOPAEDIC **53,442**



NON COVID INPATIENT ADMISSION DURING PANDEMIC(2020)



March	2,748
April	1,273
May	1,821
June	1,596
July	1,365
August	1,350
September	1,656
October	1,493
November	1,488
December	1,683



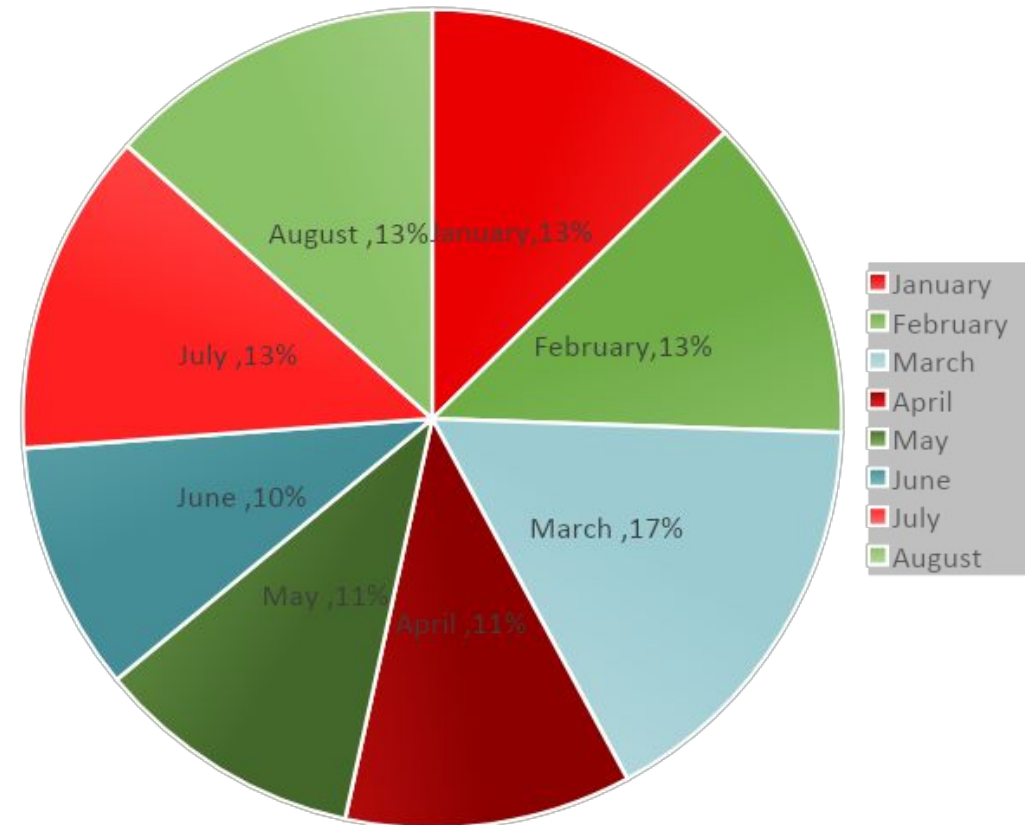
**Total Non –COVID admission from
March 2020 to August 2021- 28,138**

SURGERIES CONDUCTED :2107

NON COVID INPATIENT ADMISSION DURING PANDEMIC(2021)



January	1,478
February	1,501
March	1,931
April	1,321
May	1,236
June	1,148
July	1,489
August	1,561
Total	11,665



NON COVID INPATIENT ADMISSION STATISTICS



DEPARTMENT **MARCH
2020 TO
August 2021**

MEDICINE **4,153**

CASUALTY **4358**

SURGERY **2960**

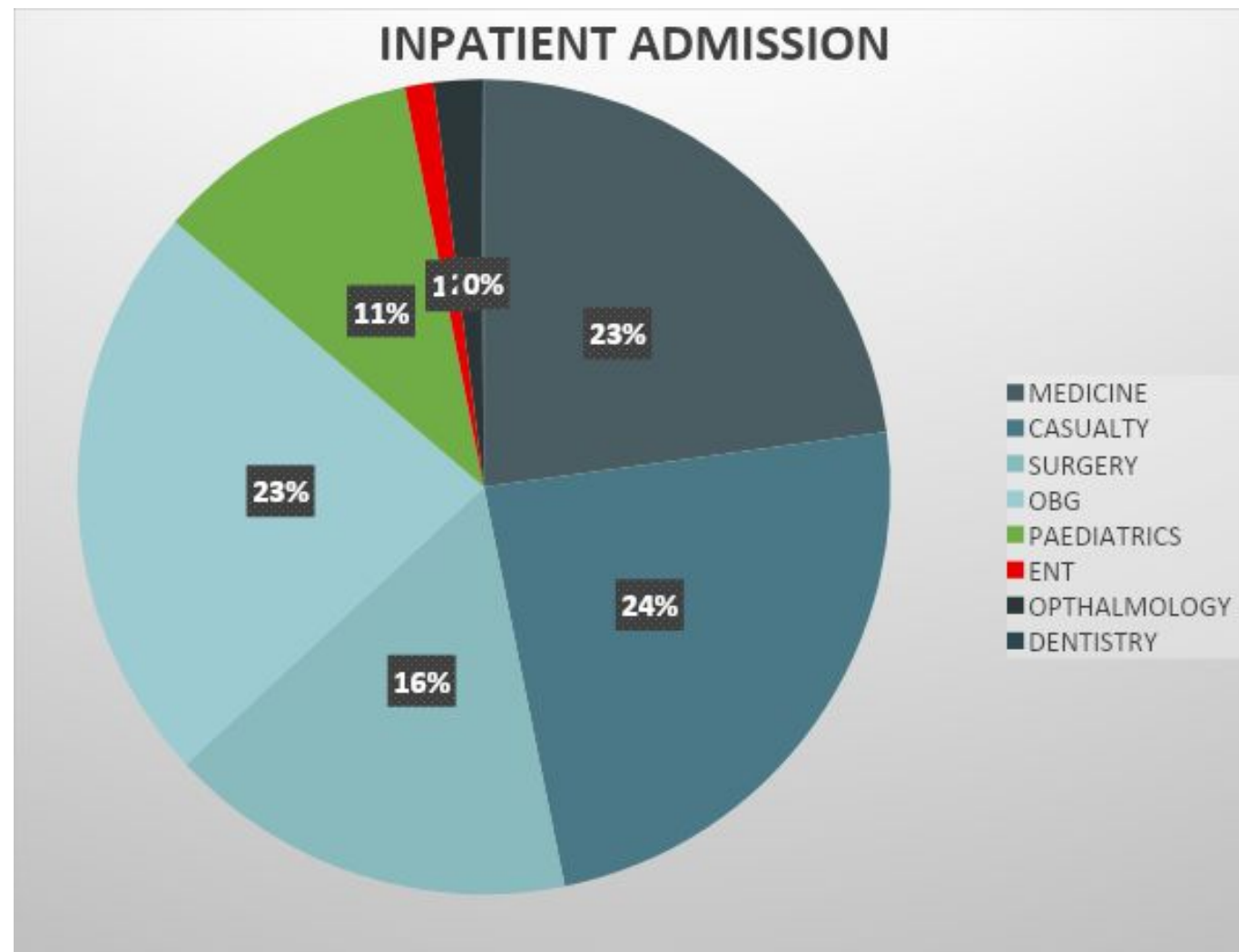
OBG **4213**

PAEDIATRICS **1932**

ENT **206**

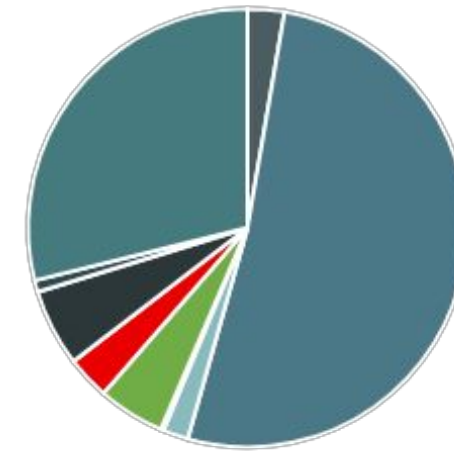
OPHTHALMOLOGY **343**

DENTISTRY **18**



DEPARTMENT**MAR 2020
TO AUG
2021**

CHEST & TB	336
ONCOLOGY	6410

DERMATOLOGY 231**PSYCHIATRY 26****ICU 611****PICU 395****NICU 706****SICU 107****NEW BORN 3579****INPATIENT ADMISSION**

■ CHEST & TB
■ ONCOLOGY
■ DERMATOLOGY
■ PSYCHIATRY
■ ICU
■ PICU
■ NICU
■ SICU
■ NEW BORN



THANK YOU