

UNITED ARAB EMIRATES
MINISTRY OF HEALTH & PREVENTION



الإمارات العربية المتحدة
وزارة الصحة ووقاية المجتمع

Statistics and Research Center

Statistic Section

Healthcare Professionals, Beds and Inpatients 2021

Aims of the Report

To address the important indicators for assessing the proper functionality of any health care services such as:



Number of doctors



Number of beds



Number of Inpatients

- Evaluation of the current situation of the doctors and beds compared to inpatient encounter.
- Evaluation of medical workforce concentration by specialties and distribution of beds by specialty.

Objectives

Through this report we aim to highlight the following objectives:

- To evaluate the number of doctors and beds in relation to number of inpatients
- To estimate the distribution of beds and doctors per specialty.
- UAE national agenda prediction 2021.

Methods

- Manual data was collected from each district for the number of beds, and inpatients with respect to specialties.
- Manpower (Doctors) data by specialty was extracted from Licensing system.
- Statistical estimations for beds by specialty is conducted when exact numbers were not provided by health facilities (See Appendix).
- Successful achievement of National Agenda 2021 set targets for supply (in terms of number of beds and doctors) and demand (in terms of inpatients).



UAE Population 2020

Total Population of UAE	9,282,410	According to the Federal Competitiveness and Statistics Authority "FCSA"
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National Agenda



18,363 Beds in UAE

1.98 Beds per 1,000 population

National Agenda Target 2021 = 1.73 per 1,000 population



27,268 Physicians in UAE

2.94 Physicians per 1,000 population

National Agenda Target 2021 = 2.9 per 1,000 population



59,798 Nurses in UAE

6.44 Nurses per 1,000 population

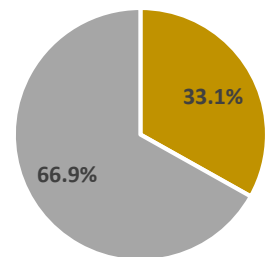
National Agenda Target 2021 = 6 per 1,000 population

Distribution of Doctors, Nurses and Beds for UAE

Hospitals in UAE, 2021

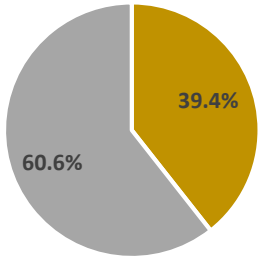
UAE = 166 Hospitals

Government Private



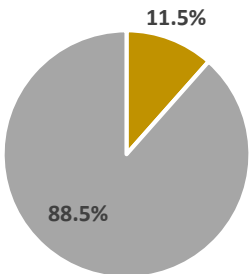
Abu Dhabi = 66 Hospitals

Government Private



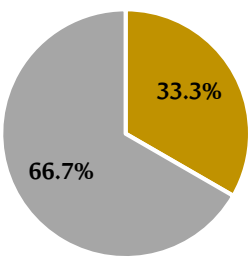
Dubai = 52 Hospitals

Government Private



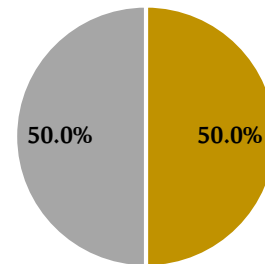
Sharjah = 24 Hospitals

Government Private



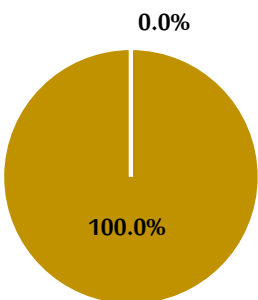
Ajman = 8 Hospitals

Government Private



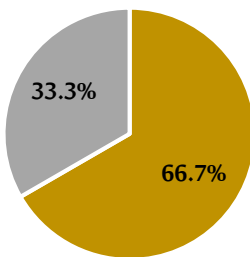
Umm Al Quwain = 2 Hospitals

Government Private



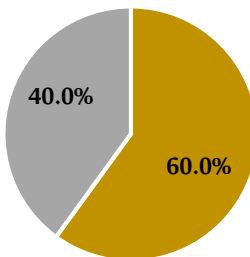
Ras Al Khaimah = 9 Hospitals

Government Private



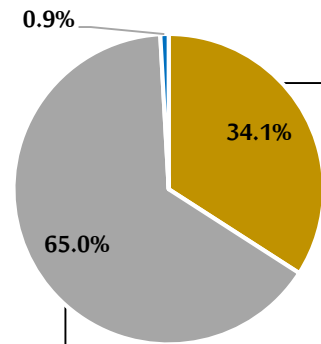
Fujairah = 5 Hospitals

Government Private

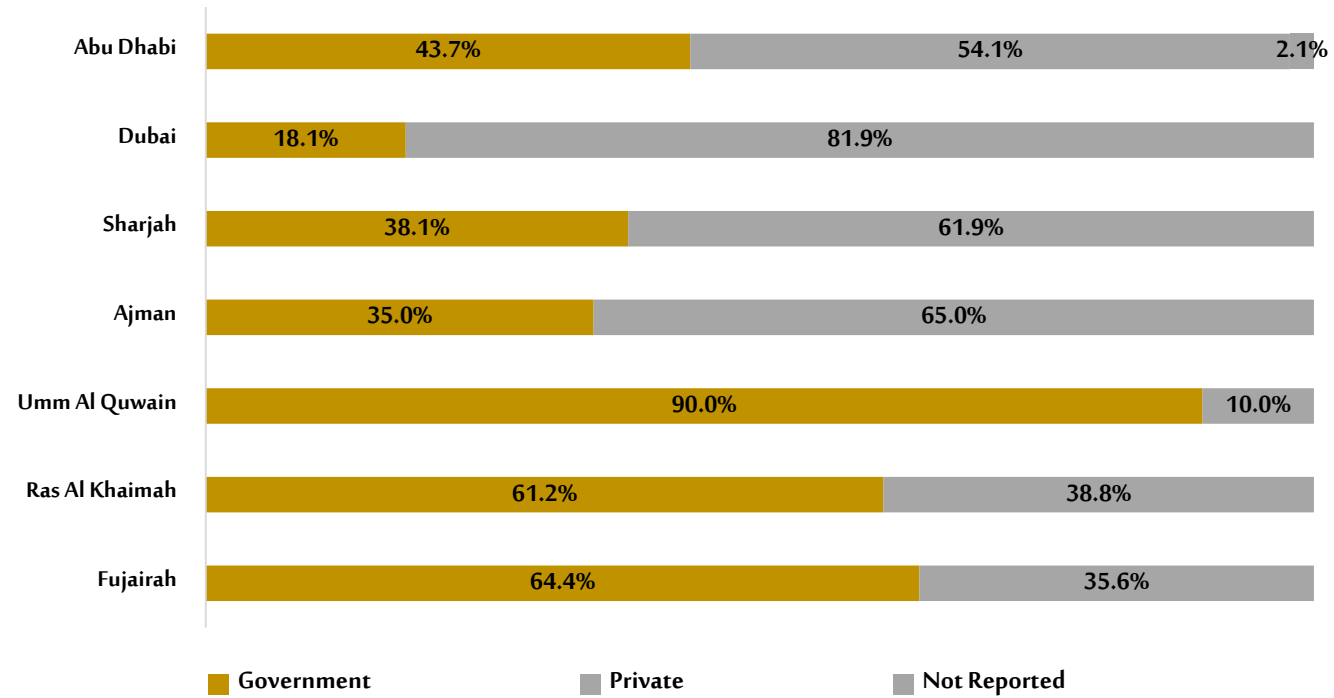




Doctors in UAE, 2021

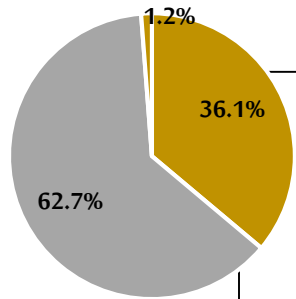


UAE Doctors per Sector

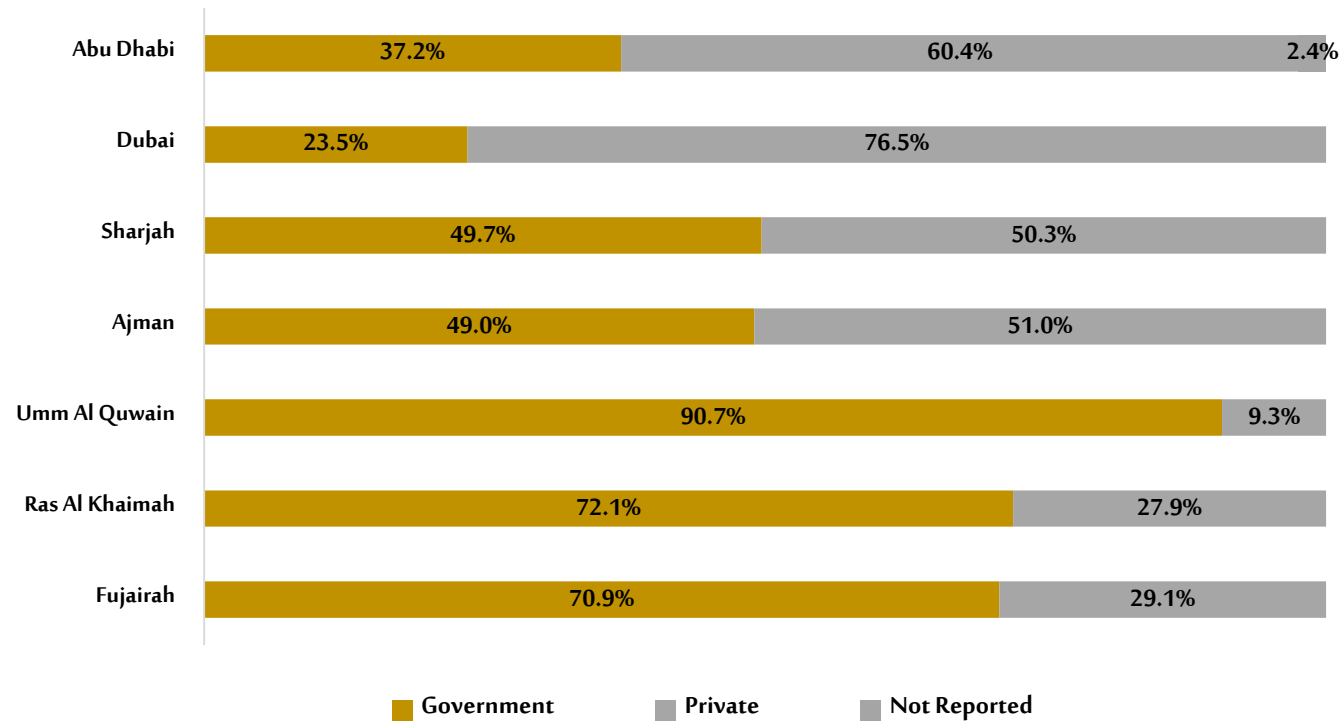




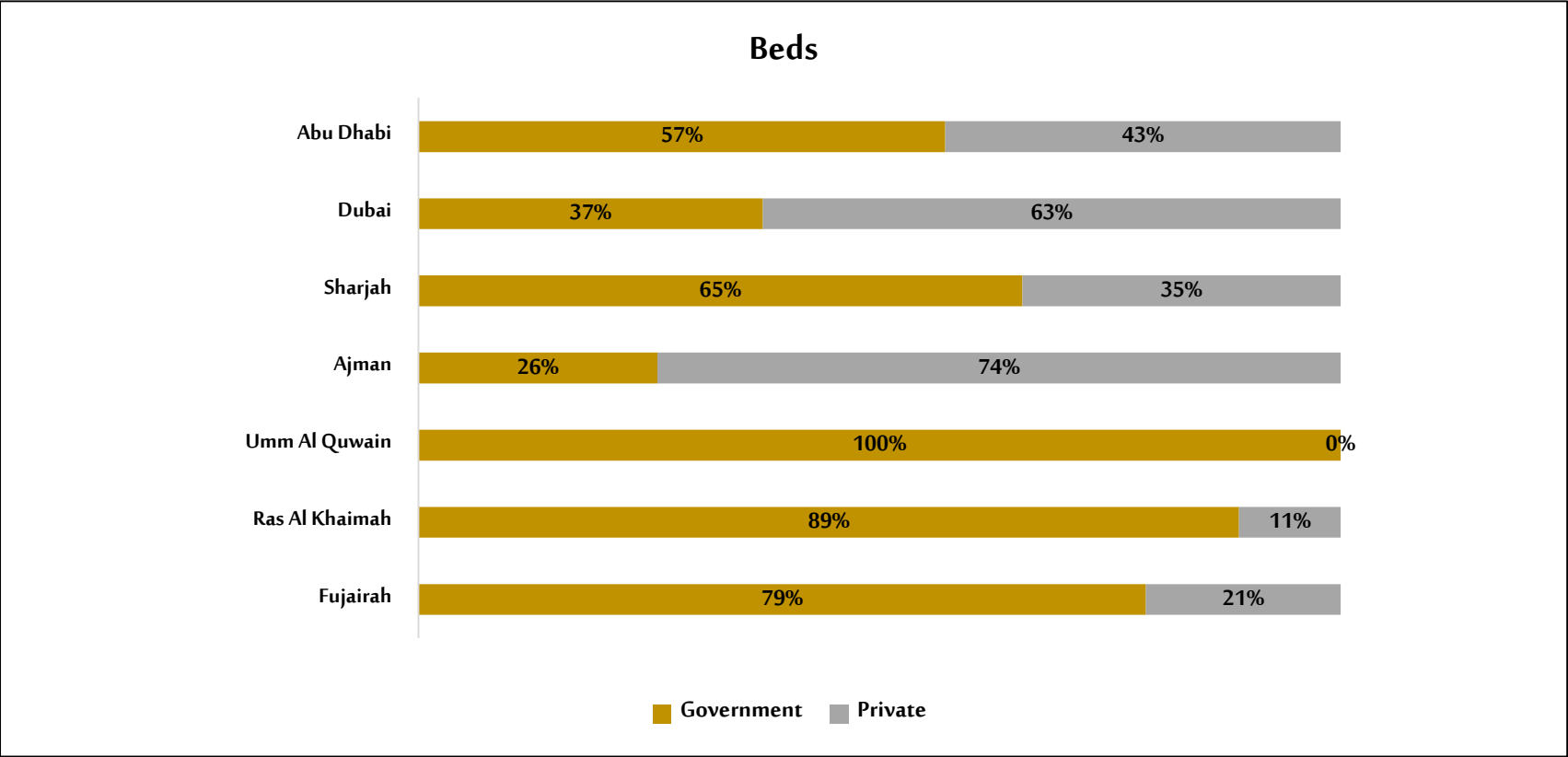
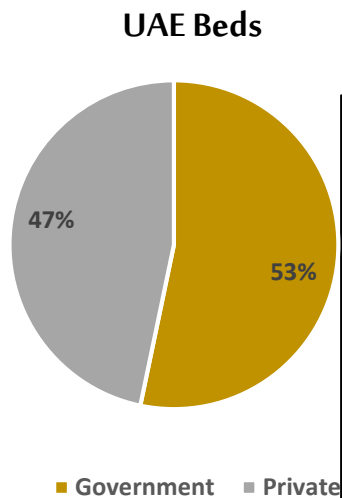
Nurses in UAE, 2021



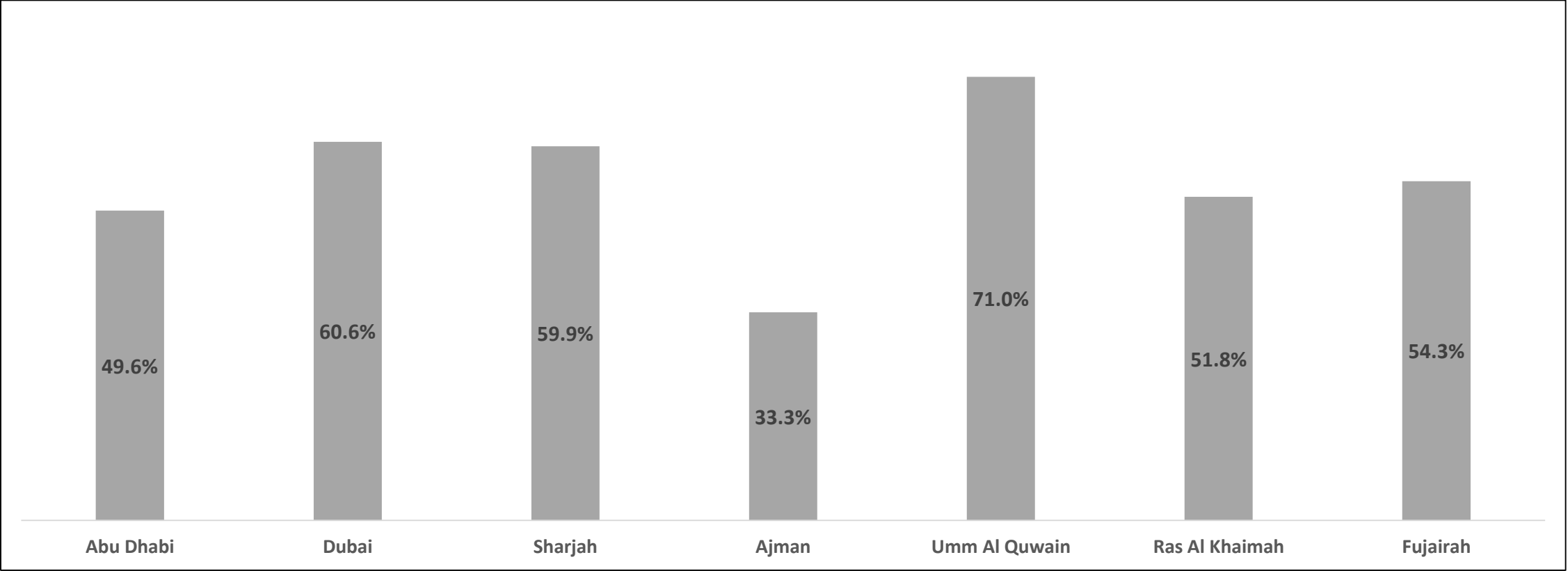
UAE Nurses per Sector



Beds in UAE, 2021



Bed Occupancy Rate 2021



Doctor

% of UAE Doctors, Beds and Inpatients per Specialty, 2021



UAE Bed Occupancy

Rate = 54.4%

General Practitioner 30.99%

Pediatrics 7.16%

Obstetrics and Gynecology 6.73%

Internal Medicine 5.80%

Anaesthesia 4.64%

Family Medicine 4.48%

Dermatology 4.00%

Orthopaedic Surgery 3.58%

General Surgery 3.51%

Diagnostic Radiology 3.46%

E.N.T Surgery 3.45%

Ophthalmology 2.66%

Cardiology 2.04%

Critical Care Medicine 1.83%

Pathology 1.70%

Psychiatry 1.43%

Urology 1.34%

Emergency Medicine 1.19%

Gastroenterology 1.17%

Neurology 1.00%

Endocrinology 0.78%

Neurosurgery 0.74%

Pulmonology 0.66%

Nephrology 0.60%

Neonatology 0.59%

Plastic Surgery 0.58%

Oncology 0.54%

Cardio/Thoracic/ Vascular Surgery 0.53%

Rheumatology 0.40%

Pediatric Surgery 0.29%

Microbiology 0.24%

ICU 0.23%

Physical Medicine and Rehabilitation 0.21%

Haematology 0.17%

Public Health / Preventive Medicine 0.15%

Infectious Diseases 0.15%

Others 0.13%

Community Medicine 0.12%

Beds

Other Beds 28.7%

Medical 16.5%

Obstetrics & Gynecology 10.2%

Surgical 6.6%

Paediatrics 4.6%

Beds Adult 4.5%

Adult-Intensive Care Unit - ICU 3.6%

Long-term-care - LTC - Adult 2.9%

Psychiatry 2.5%

Coronary / Cardiac Care Unit (CCU) 2.5%

Rehabilitation 2.1%

Isolation (ICU -VE Air Pressure) 2.0%

Neonatal Intensive Care Unit - NICU 1.9%

Isolation (Wards -VE Air Pressure) 1.6%

VIP / Royal 1.3%

Long-term ventilation - LTV - Adult 1.2%

Adult-High dependency Unit - HDU 1.0%

Beds Emergency 0.9%

Behavioural Sciences 0.9%

Long-term-care - LTC - Paediatric 0.7%

Long-term ventilation - LTV - Paediatric 0.7%

Neonatology 0.6%

Surgical / Medical 0.6%

Pediatric Intensive Care Unit - PICU 0.6%

Special Care Baby Unit - SCBU 0.5%

Telemetry 0.4%

Burn Unit 0.3%

Beds Resuscitation 0.1%

ICU Advance 0.1%

Pediatric High dependency Unit - PHDU 0.1%

Inpatients

Gynaecology 16.0%

Others 10.5%

Paediatric Medical 10.2%

Gastroenterology 7.2%

Medicine 6.8%

General Surgery 6.4%

General Practitioner 5.9%

Cardiology 5.1%

Chest 4.4%

Urology 4.1%

Emergency medicine 3.7%

Neonatology 2.5%

Infectious Disease 2.1%

.E. N. T 2.1%

Endocrinology 1.9%

Orthopaedic 1.7%

Oncology 1.7%

Psychiatry 1.4%

Ophthalmology 0.9%

Neurology 0.9%

Burns &Plastic Surgery 0.9%

Nephrology 0.8%

Neuro Surgery 0.5%

Dermatology 0.5%

I.C.U. 0.3%

P.I.C.U. 0.3%

Vascular Surgery 0.2%

Paediatric Surgery 0.2%

Pediatric Neurology 0.2%

Reumatology 0.1%

Dental 0.1%

Thoracic Surgery 0.1%

Isolation 0.1%

Thank you