

# Verview 2017/2018

# SingHealth Group overall key figures & statistics

#### Manpower

Medical	Dental	Nursing	Allied Health	Others	TOTAL
3,524	176	10,393	5,455	9,010	28,558

	Year ended 31 M
<b>Key Figures</b>	2018
Size	
Beds	4,038
Workload per annum	
Bed Occupancy Rate	81.6%
Inpatients	185,096
Total Patient Days	890,330
Average Length of Stay (days)	4.8
Day Surgeries	136,392
Inpatient Surgeries	82,180
Specialist Outpatient Clinic Attendances	2,121,710
Accident & Emergency Attendances	343,144
Dental Attendances	247,690
Dental Procedures	319,766
Polyclinic Attendances	1,819,465



31 Third Hospital Avenue, #03-03 Bowyer Block C, Singapore 168753 Tel: 6225 0488 www.singhealth.com.sg

Medical	Dental	Nursing	Allied Health	Others	TOTAL
0	0	13	124	888	1,025

Note: 2018 figures include CGH's figures from date of integration (1 Jan 2018)



DukeNUS

8 College Road, Singapore 169857

Tel: 6516 7666 www.duke-nus.edu.sg

277 Doctor of Medicine (MD) Students Including 18 students currently enrolled in Integrated Biology and Medicine (IBM) PhD programme, and 6 IBM PhD graduates

59 Integrated Biology and Medicine (IBM) PhD Including 18 MD Students

3 Integrated Biostatistics and Bioinformatics (IBB) PhD students

Including faculty in Research, Education and the Office of Academic and Clinical Development



Outram Road, Singapore 169608 Tel: 6222 3332 www.sgh.com.sg

Medical	Dental	Nursing	Allied Health	Others	TOTAL
1,187	0	3,914	1,777	2,444	9,322
Size					
Beds					1,748
Workload :	per annu	m			
Bed Occupa	ncy Rate				86.1%
Inpatients					81,495
Total Patien	t Days				495,809
Average Len	gth of Stay	(days)			6.1
Day Surgeri	es				50,715
Inpatient Su		47,583			
Specialist O	utpatient (	Clinic Attend	lances		748,991
Accident &	Emergency	y Attendance	es		128,047



Changi General Hospital

2 Simei Street 3, Singapore 529889

Gene	erai Hospitai	Tel: 67	788 8833	www.cgh.com	ı.sg
Medical	Dental	Nursing	Allied Health	Others	TOTAI
739	0	2,311	993	1,645	5,688
Size					
Beds					1,066
Workload	per annu	m			
Bed Occupa	ancy Rate				85.7%
Inpatients					51,110
Total Patien	nt Days				319,907
Average Lei	ngth of Stay	(days)			6.3
Day Surgeri	ies				32,740
Inpatient Su	ırgeries				25,321
Specialist O	utpatient (	Clinic Attend	lances		438,547
Accident &		143,787			
Dental Atte		3,880			
Dental Prod	cedures				4,687



110 Sengkang East Way, Singapore 544886 Tel: 6930 6000 www.sengkanghealth.com.sg

Medical	Dental	Nursing	Allied Health	Others	TOTAL
189	2	898	398	657	2,144
Size					
Beds					191
Workload	per annu	m			
Bed Occupa	ancy Rate				53.1%
Inpatients					7,001
Total Patien	t Days				45,829
Average Lei	ngth of Stay	(days)			6.5
Day Surgeri	ies				2,155
Inpatient Su	ırgeries				2,247
Specialist O	utpatient (	Clinic Attend	lances		22,264
Accident &		15,581			
Dental Atte		685			
Dental Proc	cedures				2,975



100 Bukit Timah Road, Singapore 229899 Tel: 6225 5554 www.kkh.com.sg

Medical	Dental	Nursing	Allied Health	Others	TOTAL		
706	13	1,942	903	1,351	4,914		
Size							
Beds					848		
Workload	per annu	m					
Bed Occup	ancy Rate				80.4%		
Inpatients					73,469		
Total Patier	nt Days				217,172		
Average Lea	ngth of Sta	y (days)			3.0		
Day Surger	ies				11,932		
Inpatient Su	ırgeries				19,802		
Specialist Outpatient Clinic Attendances 565,564							
Accident &	Emergenc	y Attendanc	es		163,107		



National Cancer Centre Singapore

11 Hospital Drive, Singapore 169610 Tel: 6436 8000 www.nccs.com.sg

Medical	Dental	Nursing	Allied Health	Others	TOTAL
161	0	167	399	365	1,092
Workload	per annu	m			
Day Surgeri		8,840			
Specialist O		154,173			



5 Second Hospital Avenue, Singapore 168938 Tel: 6324 8802 www.ndcs.com.sg

(()) Centre Singapore Medical Dental Nursing Allied Others TOTAL 513 287 Workload per annum 9,107 Day Surgeries 202,395 Dental Attendances



National Heart Centre Singapore

Dental Procedures

5 Hospital Drive, Singapore 169609 Tel: 6704 8000 www.nhcs.com.sg

Medical	Dental	Nursing	Allied Health	Others	TOTAL
123	0	503	318	385	1,328
Size					
Beds					185
Workload	per annu	m			
Bed Occup	ancy Rate				78.8%
Inpatients					10,459
Total Patier	nt Days				52,891
Average Lea	ngth of Sta	y (days)			5.1
Day Surger		2,244			
Inpatient Su	urgeries				6,379
Specialist C	outpatient (	Clinic Attend	lances		128,417



Specialist Outpatient Clinic Attendances

National 11 Jalan Tan Tock Seng, Singapore Neuroscience Institute Tel: 6357 7153 www.nni.com.sg 11 Jalan Tan Tock Seng, Singapore 308433

Medical	Dental	Nursing	Allied Health	Others	TOTAL
105	0	38	141	130	414
Workload	per annu	m			



Singapore National Eye Centre

11 Third Hospital Drive, Singapore 169751 Tel: 6227 7255 www.snec.com.sg

Medical	Dental	Nursing	Allied Health	Others	TOTAL			
124	0	289	146	350	910			
Workload	Workload per annum							
Day Surger		43,397						
Specialist (	Specialist Outpatient Clinic Attendances							



1 Anchorvale Street, Singapore 544835 Tel: 6930 6000 www.singhealthch.com.sg

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Medical	Dental	Nursing	Allied Health	Others	TOTA
4	0	31	14	47	96

Bright Vision	5 Lorong Napiri, Singapore :
Hospital	Tel: 6248 5755 www.bvh.co

Medical	Dental	Nursing	Allied Health	Others	TOTA
12	0	203	48	199	462
Size					
Beds					24
Workload	per annu	m			
Bed Occup	ancy Rate				87%
Inpatients					1,72
Total Patier	nt Days				76,549



200,373

167 Jalan Bukit Merah, Tower 5, #15-10, Singapore 150167 Tel: 6236 4800 polyclinic.singhealth.com.sg

Medical	Dental	Nursing	Allied Health	Others	TOTAL
186	20	269	178	460	1,112
Workload per annum Polyclinic Attendances				1,819,465	
Dental Atte Dental Proc	1144111000				43,783 115,468

# About Us





The SingHealth Duke-NUS Academic Medical Centre draws on the collective strengths of Singapore Health Services (SingHealth) and Duke-NUS Medical School to drive the transformation of healthcare and provide affordable, accessible and quality healthcare.

With over 40 clinical specialties, a network of acute hospitals, national specialty centres, polyclinics and community hospitals, we deliver comprehensive, multidisciplinary and integrated care.

# Members of the SingHealth Group

## **Tertiary Specialty Care**

Hospitals: Singapore General Hospital, Changi General Hospital, KK Women's and Children's Hospital, Sengkang General Hospital

National Specialty Centres: National Cancer Centre Singapore, National Dental Centre Singapore, National Heart Centre Singapore, National Neuroscience Institute, Singapore National Eye Centre

## Primary Care

SingHealth Polyclinics: Bedok, Bukit Merah, Marine Parade, Outram, Pasir Ris, Punggol, Sengkang, Tampines

#### Intermediate and Long-term Care

SingHealth Community Hospitals: Bright Vision Hospital, Sengkang Community Hospital, Outram Community Hospital (expected completion: 2020)

## **Our Vision**

Defining Tomorrow's Medicine

#### **Our Mission**

Care to Heal. Educate to Empower. Innovate to Advance.

## **Our Common Purpose**

PATIENTS, AT THE HEW RT OF ALL WE DO.®

#### **Our Core Values**

Compassion. Integrity. Collaboration.

## Our Partner in **Academic Medicine**



Duke-NUS is a partnership between Duke University School of Medicine and the National University of Singapore (NUS).

In 2005, with support from the Singapore government, NUS and Duke University, two academic institutions with strong track records in research and education, committed to combine the unique medical education curriculum at Duke University School of Medicine with the academic rigour and rich resources offered by NUS, and to offer students an enriching and innovative medical educational experience.

Duke-NUS is located on the main campus of the largest healthcare group in the country, Singapore Health Services (SingHealth). This group collectively delivers multi-disciplinary care among more than 40 clinical specialties across a large network of hospitals, national specialty centres and polyclinics. Together, Duke-NUS and SingHealth constitute a leading, world class Academic Medical Centre embodying the goal of delivering the highest levels of patient care, education and research.

# Research Statistics

# Staffing

95

Clinician Scientists (SingHealth & Duke-NUS)

> 190

Clinician Investigators (SingHealth)

> 279

Principal Investigators leading ongoing research (SingHealth)

Nursing			
	CY17	CY16	CY15
Number of presentations	146	126	82
Number of publications	30	35	27
Number of research projects (with nurses as principal investigators)	56	41	46
Quantum of grants awarded	<b>231,974</b> (Number of grants – 7)	133,852	109,163

Murgina

## **Allied Health Professionals**

> 200

Allied Health Professionals involved in research

	CY17	CY16	CY15
Number of Papers Published	132	106	134
Grants Received S\$	1,760,918	783,710	633,550

# **Research Achievements**

(FY07-CY17)

>4,300

Duke-NUS (as of April 2018)

Publication in international peer-reviewed journals

\$1.065M

Competitive Funding received by SingHealth (FY07-CY17, excluding funding by industry)

# **National Awards**

(SingHealth & Duke-NUS)

Received at National Medical Research Council Awards Ceremony 2018

- 3 Open Fund Large Collaborative Grants Total Funding: \$\$60 million
- 2 Singapore Translational Research **Investigator Awards**
- 10 Clinician Scientist Awards
- **4** Transition Awards

# **Education Statistics**

## **Average Number** of Students Per Day

Medical

**Allied Health** & Pharmacy

Dentistry students attached Dentistry students attact to SingHealth in FY17

As the largest Sponsoring Institution for Residency Programmes in Singapore, we have

996 Residents

**34** Programmes

161 Residents

graduated from

**1,647** Faculty

23 ACGME-I accredited and

**11 ICST** accredited programmes

**184** New Residents

SingHealth Residency

## >200 Medical **Specialists**

from 34 countries came to SingHealth for Fellowship and short-term clinical attachments

# >6.000 Allied **Health Professionals**

trained in 165 Continuing Professional Education Training Programmes

## **291** hours of **Oral Health Education**

programmes conducted for Oral Health Therapists, Dental Officers, Residents and Clinicians

**1,382** participants attended the SingHealth Nursing Conference

**717** nursing students engaged

> 15 secondary and junior college students attended the inaugural SingHealth Nursing Internship

The SingHealth Duke-NUS Institute of Medical Simulation conducted

717 simulation-based training workshops

for >13.000

healthcare professionals

The College of Healthcare Administration and Leadership ran

110 programmes attended by

> 2,400 healthcare professionals and administrators

## The Academic Medicine Education Institute

(AM•EI) is a joint institute by Duke-NUS and SingHealth that enhances educators' capabilities to build the teaching pipeline and groom generations of healthcare professionals.

**3.268** members

participants at 82 Education >1.600 Grand Rounds and Faculty Development Workshops

\$65,000 AM•EI Education

SingHealth and Duke-NUS recognises outstanding educators who develop and inspire the next generation.

> outstanding educators conferred the AM•EI Golden Apple Awards 2017

Residency Faculty and top-performing residents awarded at Position SingHealth Excels! (RiSE) Awards

interprofessional educators without formal teaching appointment/titles awarded

Numbers are based on FY17 (year ended 31 March 2018) unless stated otherwise.