



KSA Hospital projects overview

A report by:

Global Health
Exhibition



By Informa Markets

Together for a healthier world



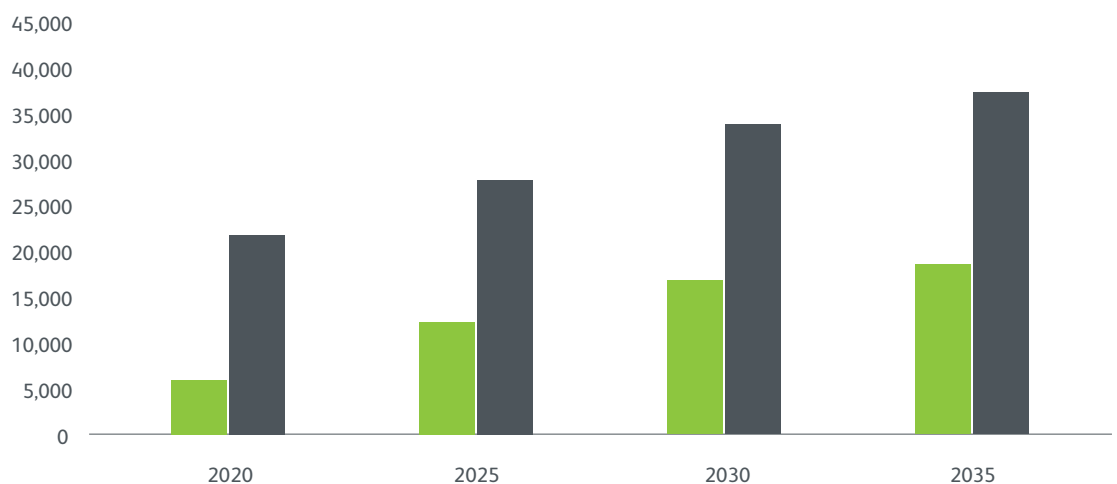
According to latest figures from US-based consultancy Aon Hewitt, the healthcare sector in the Kingdom of Saudi Arabia (KSA) is expected to grow at a compound annual growth (CAGR) rate of 12.3 % by 2020. Supported by the healthcare goals outlined in the government’s Vision 2030 and the National Transformation Program (NTP), the Ministry of Health (MoH) is expected to spend close to US\$71 billion in the five-years ending in 2020.

Research from Knight Frank indicates that to keep pace with population growth, KSA would require an additional 5,000 beds by 2020 and 20,000 beds by 2035, based on the current density of beds. Based on the global average of bed density, KSA faced a gap of 14,000 beds in 2016, and this gap is expected to widen to 40,000 beds by 2035.

With the government plans to increase private sector contribution in total healthcare spending to up to 35 % by 2020, Public-Private Participation (PPP) models for healthcare in KSA are emerging as a vital solution to increase efficiencies and to reduce the burden of cost related to the rise in Non-Communicable Diseases (NCDs) and an ageing population that requires more care.

Currently, the public sector dominates the supply of healthcare services in KSA and represents approximately 79 % of bed capacity; however, the public sector’s role is gradually transitioning to becoming more of a regulator rather than as a provider of healthcare facilities. The Kingdom eventually plans to privatise 290 hospitals and 2300 primary health centres by 2030.

Estimated demand 2020-2035



Source: Knight Frank Research ■ Beds required based on current density (base year 2016) ■ Beds required based on global average (base year 2016)



Saudi German Hospital, Damman

City: Damman

Project Cost: US\$90 million

Size: 39,000 sqm

Beds: 300

Owner: Middle East Healthcare Company

Project Participants: International Hospital Construction Co (IHCC)

Project Completion: Q2 2019

Once complete, the state-of-the-art hospital will cover an area of 39,000 square meters, with eight operating rooms and a potential capacity of up to 300 beds and 100 clinics.

International Hospital Construction Co (IHCC) was awarded deals to build Saudi German Hospital's facilities in Dammam, as well as Makkah. Construction on the healthcare facility started on 7 December 2016, and its completion is due by 6 June 2019.



King Fahad Medical City Expansion, Riyadh

City: Riyadh

Project Cost: US\$14 billion

Size: 1.2 million square foot

Beds: 600

Owner: Ministry of Health

Project Stakeholders: TPE Consulting Engineers and Rider Levett Bucknall

Project Completion: TBC

According to information on the website ProTenders, King Fahad Medical City (KFMC) is located in the heart of Riyadh and is considered the largest and most advanced medical complex in the Middle East.

The project involves expansion of a 1,395 bed medical campus by addition of a 231 bed, state of the art cancer and proton beam therapy center in an area of 473, 000 square foot, a 316 bed neuroscience institute in an area of 368, 000 square foot, a 48 bed cardiovascular center in an area of 120, 000 square foot, a 6-storey laboratory and office building in an area of 243, 400 square foot and a central energy plant in an area of 60, 000 square foot.



King Abdullah Bin Abdulaziz Medical Complexes

City: Riyadh & Jeddah

Project Cost: US\$6.8 billion

Size: 1.1 million sqm each

Beds: 1,500+ each

Owner: Ministry of Interior

Main Contractors: ABV Rock Group (Riyadh), Saudi Binladin Group (Jeddah)

Project Completion: TBC

The King Abdullah Bin Abdulaziz 1.300 km² megaproject for the development of Security Forces Medical Complexes is Saudi Arabia's largest healthcare project, and also the largest medical project in the GCC. Two separate medical cities for security forces are being developed in Riyadh and Jeddah on behalf of the Kingdom's Interior Ministry.

According to information published on the website Construction Week, as of 13 February 2019, construction work is underway on Jeddah Security Forces Medical City, for which ABV Rock Group is working as the main contractor. The company is also working in a similar role on Riyadh Security Forces Medical City.

The Riyadh Security Forces Medical City includes three hospital buildings, an academic and clinical centre, research areas, a specialist hospital for mental health, and a gynaecology and obstetrics hospital. The website places progress on the 1,700-bed facility at 87%.

Meanwhile, Jeddah Security Forces Medical City will feature 1,864 beds and includes similar health facilities as its Riyadh counterpart. Tahpi and Hyundai Elevator are named among the list of participants for the project, which according to ProTenders was 74% complete as of 13 February 2019.



King Khalid Medical City, Dammam

City: Dammam

Project Cost: US\$1.27 billion

Size: 700,000 sqm

Beds: 1,500

Owner: Ministry of Health, King Khaled Mega Project Management Office (PMO)

Main Contractor: Vanir Construction Management

Consultant: AECOM

Project Completion: Est. 2020

The 1500-bed hospital project, managed by the King Khaled Mega Project Management Office (PMO) on behalf of the Ministry of Health (MoH) will include a research centre, staff accommodation, conference centre, mosque, administrative building, car parking structures and community centre.

The hospital includes centres of excellence in cardiovascular, neurosciences, rehabilitation, multi-neurosciences, rehabilitation, multi-organ transplant, genetic organ transplant, genetic & metabolics, ophthalmology, and oncology.

King Faisal Medical City, Asir

City: Asir

Project Cost: US\$1.06 billion

Size: 2.2 million sqm

Beds: 1,350 beds in 2 phases

Owner: Ministry of Health

Main Contractor: Al-Fouzan Trading & General Construction (Phase 1)

Consultant: Zuhair Fayez Partnership (Phase 1) HDR

Project Completion: 2021



The 1,350-bed King Faisal Medical City in Abha will be fully operational by 2021, according to an official statement published in Saudi Gazette newspaper.

The project will be implemented in phases. Construction works on the first phase of the project involves the construction of the main hospital building, which is currently underway. The main hospital at King Faisal Medical City in Asir will comprise 500 beds with other 850 beds distributed across five specialty hospitals: cardiology, oncology, ophthalmology, neurology and rehabilitation.

According to ProTenders, the scope of work for Phase 2 includes 100-bed Ophthalmology Center, 200-bed Cardiology Center, 150-bed Neurology Center, 200-bed Oncology Center, 200-bed Rehabilitation Center, 200-bed Outpatient clinic, Administrative Building, accommodation building and facilities centre. Scope of work also includes underground parking, convention centre, hotel, utilities, road and related infrastructure works.



Medical City for Rehabilitation and Treatment, Riyadh

City: Riyadh

Project Cost: US\$346.6 million

Size: 1.2 million sqm

Beds: 1,100

Owner: Ministry of Health, Private Hospitals Association (PHA) in Jordan

Main Contractor: TBC

Project Completion: TBC

According to Arab News, KSA and Jordan will co-build the medical city for rehabilitation and treatment in Riyadh. The complex will comprise a 600-bed hospital specialised in the treatment and therapy of physical disabilities, a 250-bed public health hospital, and a 250-bed hospital for health care and convalescing patients.

It will also include a hotel with 120 beds and 12 suites, 223 tourist villas, 152 hotel villas, 448 furnished apartments distributed among 56 buildings, a commercial mall, recreation and gym centers, gardens and mosques. A medical faculty specialised in rehabilitation therapy will also be established in the compound, in addition to water-treatment and electricity-generation stations.

The project is expected to generate more than 3,000 jobs and serve more than 170,000 patients a year.



Global Health Exhibition

By Informa Markets

Global Health Exhibition and Congress is Saudi's premier healthcare business platform for the global market to meet and do business with the Saudi healthcare sector. The exhibition provides the perfect platform for companies to promote their latest innovations in healthcare products and services to some of the region's largest institutes and key decision makers.

The 2019 edition will take place from **10-12 September 2019** at Riyadh International Convention and Exhibition Center and will welcome over 180 exhibitor and 10,000 attendees ranging from healthcare service providers, product dealers and distributors, key decision makers and government officials. The Exhibition will also feature 3 new dedicated zones for: Lab, Innovation and Building Healthcare.

Complemented by a diverse range of scientific and educational content, Global Health will be hosting a variety of conferences including Continuing Medical Education (CME) conferences for attending healthcare professionals across all three days of the show. The conferences are divided between five clinical conferences and four non-clinical conferences including: Emergency Medicine, Laboratory Management, Patient Experience, Quality Management, Total Radiology, Hospital Build, Biomedical Engineering, Digital Health and Leaders in Healthcare.

For more information, visit globalhealthsaudi.com