

Availability of Cardiac services in Sudan

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Introduction



- The tetrad of hypertensive heart disease, Ischemic heart disease, rheumatic heart disease and cardiomyopathy constitute the majority of heart disease in Sudan

Review Article

The state of heart disease in Sudan

A SULIMAN



- CVD has always been in the top ten causes of in-hospital mortality in Sudan over the last decade

Suliman. State of heart disease in Sudan. CVJA; 2011.



Primary Care Level

- Emphasis on NCDs at primary care level
- BP measurement
- Labs are equipped with blood sugar measurement and urine analysis.
- Benzathine penicillin part of the primary care program (where do we stand?)

Secondary care level

- ECG service (? 24 hours)
- Monitored beds
- Streptokinase is provided free of care (Central Medical Supplies / doctors role)





Tertiary Care

- Cardiac centers (CCU/ICU/Non-invasive and Invasive cardiology service and cardiac surgery)
 - 3 in the public sector in Khartoum
 - 1 in the private sector in Khartoum
 - 1 outside the capital
 - Cath labs around 10 mostly in the capital

- Co-payment system

Health care delivery

- 70% by the private sector
- Mostly out of pocket
- National Health insurance 30% coverage



THANK YOU