SUDAN – DECEMBER 2018

Status of Cardiovascular Disease (CVD) and Non-communicable diseases (NCD)

Country Demographics

World Bank Classification
Lower-middle income

66% of population living in rural areas
60% (Sub-Sahara Africa)

33.03% of deaths caused by CVD
Global data: 31.8%

0.64% Prevalence of rheumatic heart disease (RHD)
Global data: 0.53%

0.38% of total mortality caused by RHD
Global data: 0.51%

Prevalence of tobacco use age ≥15
Global data: 36.1% (male) 6.8% (female)

1% of premature CVD mortality attributable to tobacco
Global data: 10%

30.6% 29.6% of population with raised blood pressure (SBP ≥140 or DBP ≥90)
Global data: 24.1% (male) 20.1% (female)

2.15% of deaths caused by hypertensive heart disease
Global data: 1.65%

13.6% of population with raised total cholesterol (≥5.0 mmol/L)
Global data: 38.9%

10.3% Prevalence of obese adults (BMI of ≥30 kg/m²)
Global data: 13.1%

15.7% Prevalence of diabetes (ages 20–79)
3.3% (Africa)

Global data:
- 31.8% CVD deaths
- 0.53% RHD prevalence
- 36.1% tobacco use (male), 6.8% (female)
- 10% premature CVD mortality attributable to tobacco
- 24.1% raised blood pressure (male), 20.1% (female)
- 1.65% hypertensive heart disease
- 38.9% raised total cholesterol
- 13.1% obesity
- 3.3% diabetes (Africa)

Pan-African Society of Cardiology (PAN-SCAR)
Cardiovascular Disease Governance

A national strategy or plan that addresses:

- CVDs and their specific risk factors
- NCDs and their risk factors
- Rheumatic heart disease prevention and control as a priority
- A national surveillance system that includes CVDs and their risk factors

Stakeholder action

- Non-governmental organizations’ advocacy for CVD policies and programmes
- Civil society involved in developing and implementing of national CVD prevention and control plan

For more information, please email info@worldheart.org  info@pascar.org  sudanheartgroup@gmail.com

Source References: Global Health Data Exchange; WHO Global Health Observatory data repository; WHO NCD Document repository; Country specific publications.