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USE HEART TO CONNECT







The HEART Structure & Function

A muscular organ situated in the thoracic cage having 4 chambers

It pumps **Blood** to every part of the body.

Any disease affecting the heart will lead to inability of blood to reach vital organs of the body e.g. Brain, Lungs, Kidneys and even the Heart itself.





FACTS AND FIGURES

1st GLOBAL DEATHS



Number 1 cause of Death globally, the greatest being Coronary Heart Disease and Stroke.

18.6 Million people die every year from Cardiovascular Diseases.



18.6 Million+
ANNUAL DEATHS

Over 520 Million people living with Cardiovascular Diseases and COVID-19, and are more at risk of severe forms of COVID infection.



520 Million+







1

PHYSICAL INACTIVITY

60% of the world live a sedentary lifestyle





GENDER

Men have greater risk for CVD Women have greater risk for Stroke 2

3

DIABETES

Increases risk of Cardiovascular Disease by **4** times



RISK



FAMILY HISTORY

50% increased risk of having a Heart Attack if it occurs in a first degree relative 4

5

ALCOHOL & SMOKING

Smoking increases risk by 100% Alcohol increases risk for Stroke





AGE

Risk of having a Stroke doubles from Age 55+ years

6

7

DIET

Excessive Salt intake increases Blood Pressure





RACE

Africans & Asians are at greater risk of Cardiovascular Disease

8



Excessive Salt intake increases Blood Pressure



Saturated Fat increases risk of coronary heart disease by 31% and Stroke by 11%



Alcohol damages heart muscle and increases risk of Stroke.

It also increases Blood Pressure



Obesity increases blood pressure, increases risk of Diabetes and Cardiovascular Diseases







PREVENTION

•••• Use Influence and Compassion



INFLUENCE

Set an example of a healthy lifestyle for your friends, family and acquintances,

Be a source of Positive change in your community



COMPASSION

Support vulnerable people in the society and those with Heart conditions especially as they have an increased risk of severe COVID-19 infection







THANK YOU







