

CVD IMBIZO 2017

Prof Liesl Zühlke
President SAHeart





THE HEART
AND STROKE
FOUNDATION
SOUTH AFRICA

CARDIOVASCULAR DISEASE

in South Africa



Globally, **CVD** takes more lives than TB, HIV and malaria combined.

17.3 million

Globally **CVD** kills over 17.3 million people every year – that's almost the population of the Netherlands.



More South Africans die of **CVD** than of all cancers combined.

Heart disease and stroke are South Africa's biggest killers after **HIV/AIDS**.



SA has one of the highest levels of overweight and obesity in the world which is a contributing factor for heart disease.



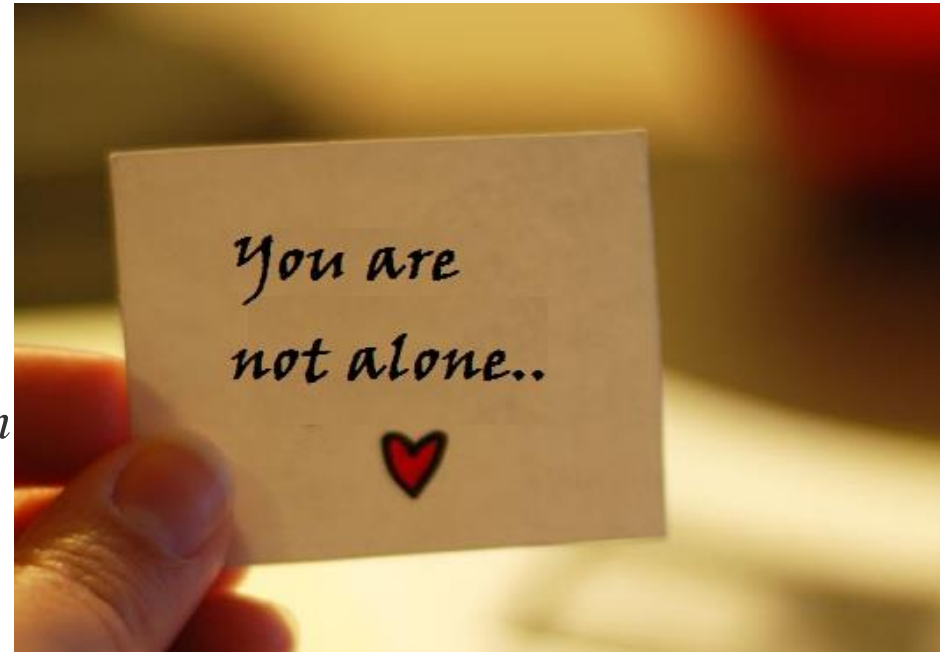
Every hour in South Africa: **5 people** have heart attacks and **10 people** have strokes.



80% of premature deaths (before 60 years) can be prevented with a healthy diet, regular exercise & avoiding smoking.

WHY DO WE NEED TO HAVE AN IMBIZO?

- An IMBIZO
- *Etymology[edit]*
- *Borrowing from Zulu imbizo.*
- *Noun[edit]*
- *imbizo (plural imbizos or izimbizo)*
- *(South Africa) A forum for discussion of policy.*



WHY DO WE NEED TO HAVE AN IMBIZO?

- GBD demonstrated that SA has an unacceptably high proportion of premature mortality and DALYs lost from CVD.
- CVD presents differently in SA with RHD, TB and CMO a high proportion and patients with heart failure or MI being two decades younger than in USA.
 - *Sliwa 2010*
 - *Damasceno 2012*
 - *Mayosi 2015*
 - *Zuhlke 2016*

WHY DO WE NEED TO HAVE AN IMBIZO?

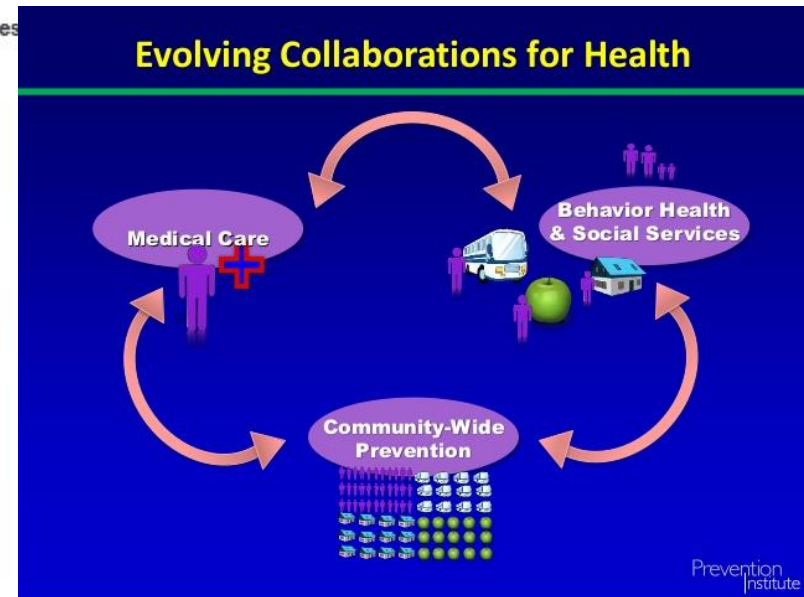
- How well is South Africa prepared to transform our healthcare system to meet the demands of two colliding and interacting epidemics?
- The number one killer in the world is non-communicable diseases in particular cardiovascular disease-CVD kills 17.5 million lives globally and in South Africa, 18% of all deaths among individuals between 30 and 70 years are from CVD.

WHY DO WE NEED TO HAVE AN IMBIZO?

How Multi-Sector Health Partnerships Evolve

Jul 10, 2017, 2:00 PM, Posted by Emmy Ganos

Strong partnerships spanning an array of sectors—including public health, housing, education, transportation and others—are the bedrocks of healthy communities. How do they evolve and what makes them successful?



KEY STAKEHOLDERS IN CVD SPACE IN SOUTH AFRICA

- Public service
- Private practice
- Funders
- NGOS
- Research organizations
- Foundations
- Department of Health
- Medical schools
- Cardiac Societies
- Academic centres
- Community and the public
- Regional and Global Societies
- Philanthropists
- Politicians
- Department of education, social welfare and housing
- Patients and families

- “Worldwide, deaths from NCDs will reach an estimated 44 million within the next four years, an increase of 15 per cent from WHO’s 2010 estimate.
- In recent years, much of the world’s attention and resources have, deservedly, been directed toward the immediate threat posed by emerging viruses, including Zika and Ebola,” said WHO’s regional director for Africa, Dr. Matshidiso Moeti.
- **“.....we cannot lose sight of the enormous health dangers posed by noncommunicable diseases, especially since many of these can be prevented through changes in behaviour and lifestyle.**

REPRESENTED HERE TODAY

- Public service
- Private practice
- Funders
- NGOS
- Research organizations
- Foundations
- Department of Health
- Medical schools
- Cardiac Societies
- Academic centres

THE SOUTH AFRICAN HEART ASSOCIATION IS DEEPLY CONCERNED WITH THIS SITUATION AND ARE COMMITTED TO DEVELOPING A SUSTAINABLE, SYSTEMATIC RESPONSE TO THIS CRISIS

This Cardiovascular Imbizo aims to:

- Refocus our energies on the overwhelming burden of disease of CVD
- Join as practitioners, trainers, politicians and researchers to map out a systematic response
- Consider and meet the challenges of treating heart disease in Africa & South Africa.
- Explore solutions and consider new innovative methods to prepare for the future.
- **“Fundamentals to *Innovation* in Cardiovascular health and training in South Africa: Preparing for the future, learning from the past”.**

ACTIVISTS NOT JUST ADVOCATES

- Listen to multiple stakeholders and hear solutions, unique challenges and innovative models.
- Challenge speakers.
- Contribute strongly.
- Continue to engage with local and central government
- Energize public and private and review possibilities for the future.
- Short summary/report of the day with signatories

next
steps



The impact of noncommunicable diseases (NCDs)

28 million
NCD deaths in LMICs



82%
of all NCD deaths
are caused by



80%

of global disease
burden will be
DUE TO NCDs
by 2020

52 million
NCD deaths
globally

ECONOMIC LOSSES due to NCDs in LMICs

\$7 trillion

2011

2025

Cumulative economic losses due to NCDs under a "business as usual" scenario in LMICs are estimated at USD 7 trillion

\$500 billion
per year

A yellow money bag icon with a white star on top. The text '\$500 billion per year' is written in black next to it.

THANK YOU TO ALL THE SPEAKERS, CHAIRS AND ATTENDEES

