



TORUS MEDIC

UNLOCKING ACCESS TO ADVANCED DIAGNOSTICS

Swiss based, TorusMedic AG, offers fast, affordable and high-quality local diagnostics solutions. Our comprehensive approach includes fully equipped diagnostics hub, data-driven operations, teleradiology and local capacity building. Tailored care for optimal results worldwide.



MEMBERS OF ZERO
HEALTH GAPS PLEDGE



Swiss Healthcare Startups

DEATHS FROM NONCOMMUNICABLE DISEASES (NCDs) ON THE RISE IN LMICs

Every two seconds, a person dies prematurely from a noncommunicable diseases (NCDs), mainly cardiovascular, cancers, chronic respiratory and neurological diseases.

85% of premature deaths occur in low- and middle-income countries (LMICs).

Diagnostic radiology is integral to managing NCDs, **yet there are major shortages of imaging equipment and workforce in LMICs.**



Access

Shortage of diagnostic technology



Operations

Lack of diagnostic operations capacity



Expertise

Two-thirds of the global population lacks access to radiologists.

Source: World health organization [link](#)

E.g.: MRI per 1 million people



16.7 OECD
Pop: 1.4B

VS.



0.5 Africa
Pop: 1.2B

Radiologists per 1 million people

116
in Europe and
North America

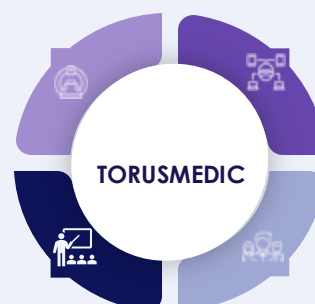
VS.

2
Radiologists
in Africa

TORUSMEDIC SOLUTION:

Precise • Flexible • Resilient

01
DIAGNOSTIC HUB



04
TRAINING &
KNOWLEDGE
TRANSFER

02

COMMAND &
CONTROL
CENTER
(CCC)

03

TELERADIOLOGY

01



DIAGNOSTIC HUB

- Modular hub, e.g: MRI, CT, U-Sound, Mam. etc.
- Enable mobility, scalability & connectivity
- Access to cutting-edge technology & markets
- Local Customized solutions for local needs

02



COMMAND & CONTROL CENTER (CCC)

- Real-time, remote operation
- Upskilling local healthcare professionals
- Imaging & IT experts enable all scan protocols.

03



TELERADIOLOGY

- Teleradiology from international & local experts
- Fast diagnosis

04



TRAINING & KNOWLEDGE TRANSFER

- Building local expertise and improving the skills of radiologists and radiographers as well as medical technical staff
- Local capacity building.

GENERATING VALUE WITH VALUES



MEMBERS OF
**ZERO HEALTH GAPS
PLEDGE**



Reducing morbidity and mortality

thanks to access to better care and prevention



Employment growth

Total wages paid, and formalization rate (percentage of permanent jobs)



Access to diagnostics

should be accessible to everyone, regardless of location



Save up energy through new MRI technology:

12 % per year with Eco Power Mode

13 % per year with AI applications

20 % per year by turning off the scanner when not in use

Only 0.7 liter of liquid helium sealed-for-life

96% of products material can be recycled

EXPERIENCED GLOBAL TEAM

Multi-disciplinary team with deep industry expertise



Tzippy Yanai
Executive Board
President & Founder



Jaron Bernstein
Executive Board
VP & Founder



Dr. med. Arjun Thanabalasingam
Chief Radiologist



Dr. Claus W. Biermann MD MPH
Chief Medical & Strategy Officer



Miriam Schnürer
Chief Operational Officer



Dr. Evgueni Loukipoudis
Head Software Architecture



Shlomo Yanai
Executive Board



Kirsten Bröckers
Executive Board



Spring Gombe
Advisory Board



Prof. Dr. Dina Pomeranz
Advisory Board



LET'S START THE JOURNEY
TOWARDS BETTER CARE

Tzippy Yanai | M: +41 78 422 55 77 | E: tzippy@torusmedic.com

Jaron Bernstein | M: +41 78 834 50 27 | E: jaron@torusmedic.com

in X torusmedic.com