

Welding Beyond our Borders with Mercy Ships

Presentation at the National Welding Educators Conference

Fred Walkley
30th May 2019



Presentation

➤ What is Mercy Ships about

- Focus on Surgeries
- Volunteers
- Medical Capacity

➤ Shipyard

- Welding Standards
- Surviving the Heat
- Hot Work and Alarms,

➤ Making a difference



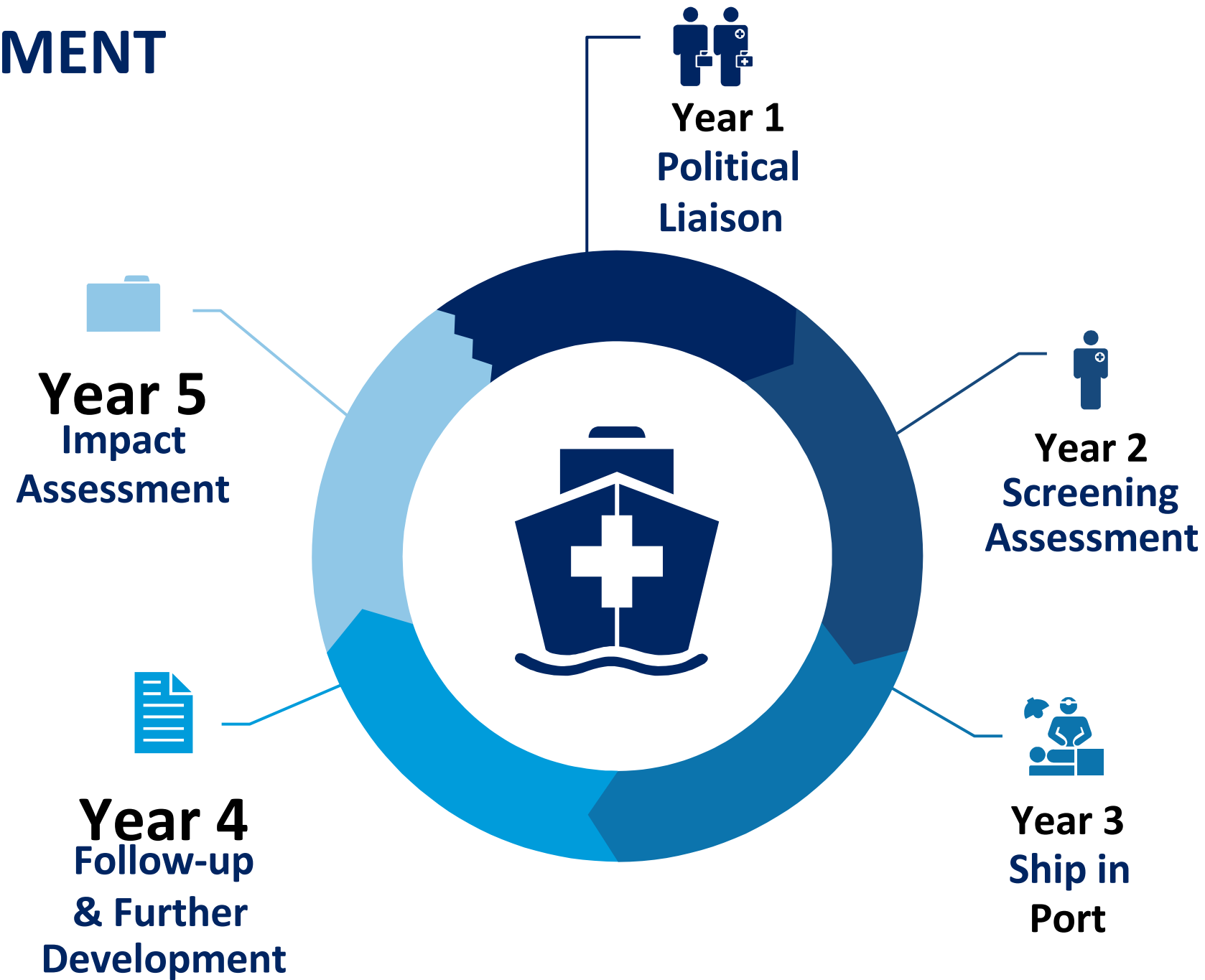
40 Years of Bringing Hope and Healing







MODEL FOR SUSTAINABLE ENGAGEMENT



Medical Capacity Building



1. Mentorship



2. Training



Building Local Healthcare Capacity





Shipyard











Shipyard





Welding Shop



Welding Shop



Hydraulically operated self-closing

 **mca**
Maritime and Coastguard Agency

WATERTIGHT DOORS

Experienced Seafarer loses arm in watertight door accident



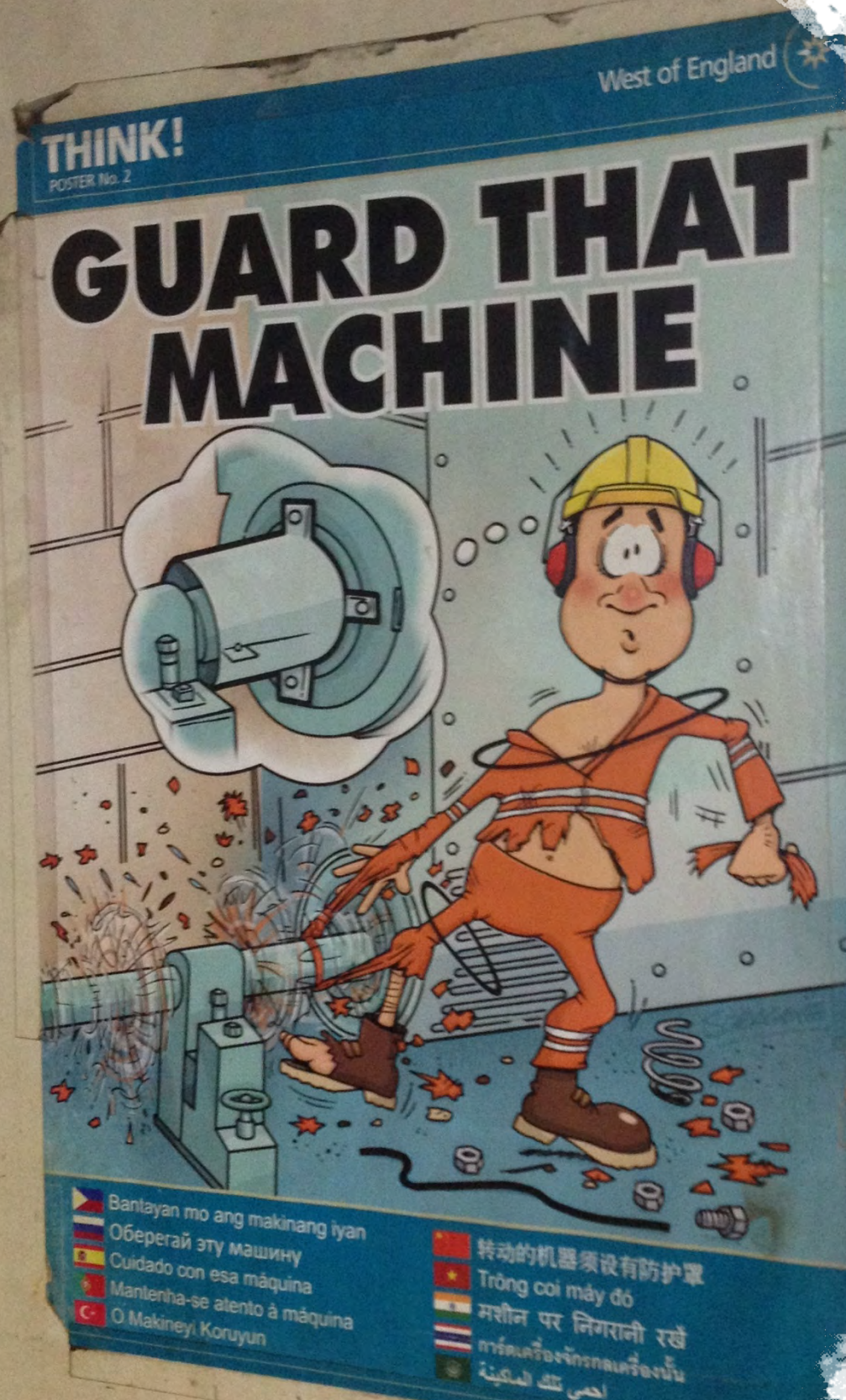
Watertight doors can **kill** or **maim**
"If it's moving, **YOU** don't"

MAIB
Maritime and Coastguard Agency





Safety



Safety







Surgical Specialities

- Maxillofacial Surgeries
- Orthopedic Surgeries
- Women's Health
- Ophthalmic Surgeries
- Reconstructive Plastic Surgeries
- General Surgeries
- *Dental Surgeries*

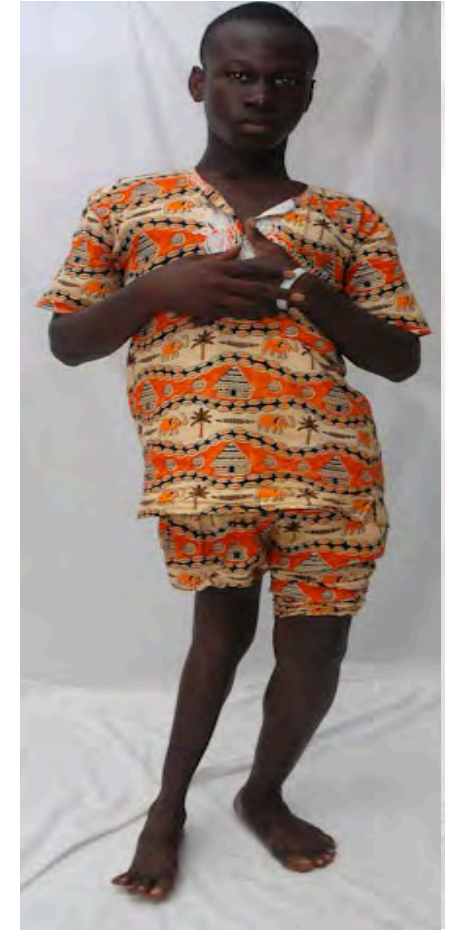
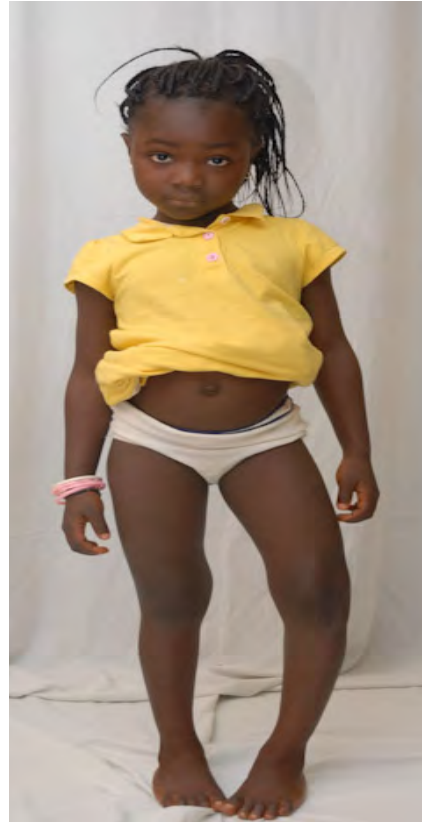




Children's Orthopaedics: Ulrich's Courageous Transformation

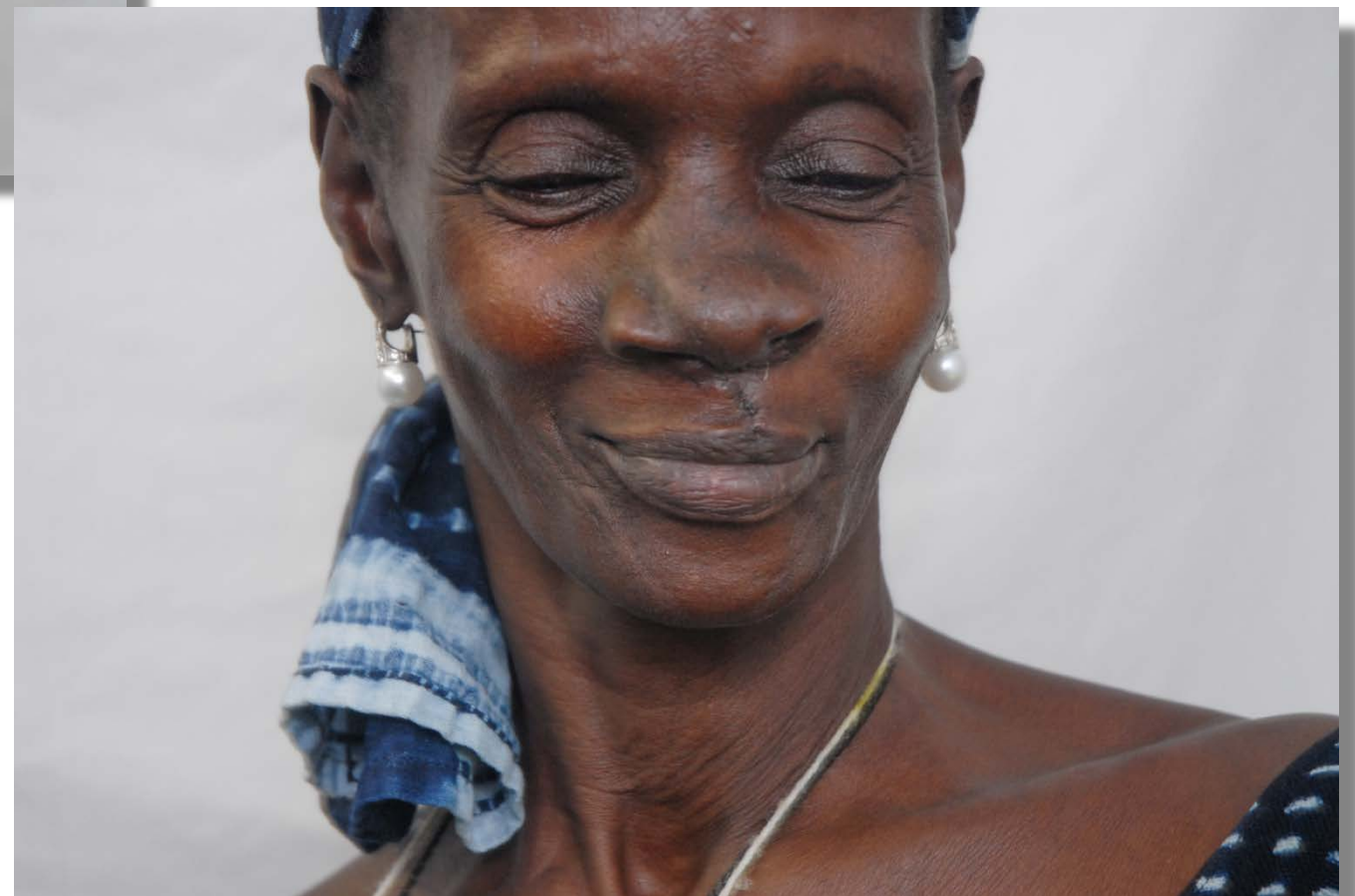
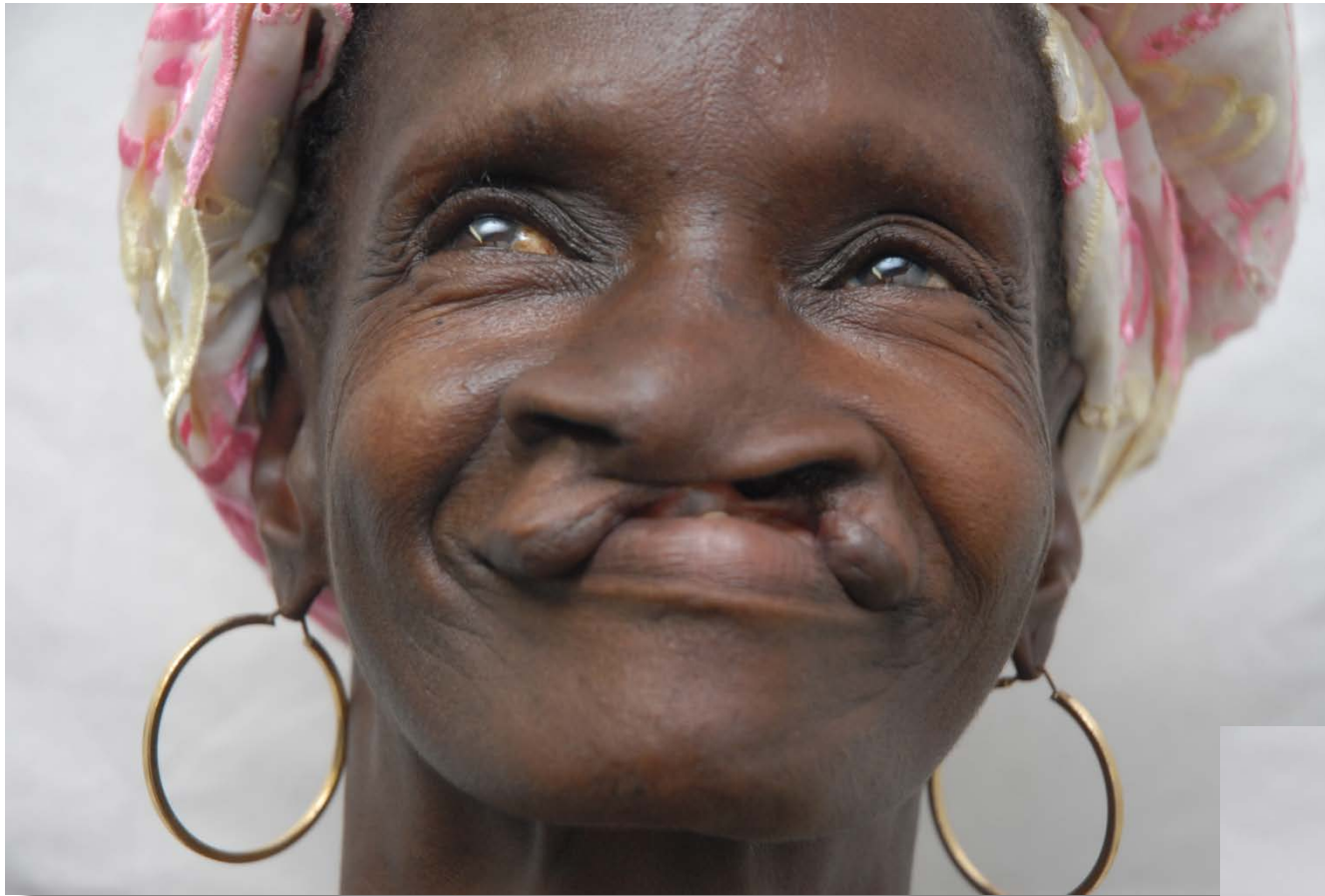


Orthopaedic Surgeries

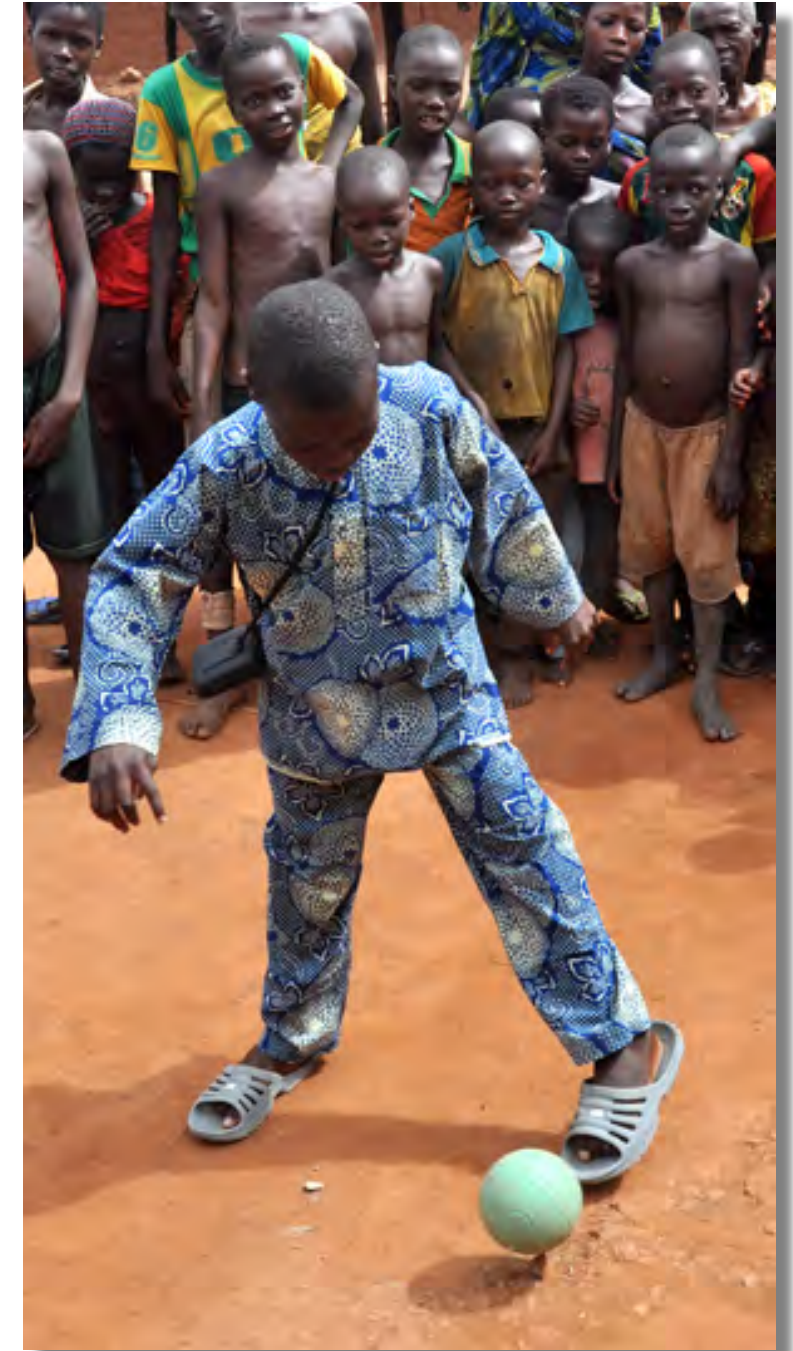




Maxillofacial Surgery: I have a new smile...



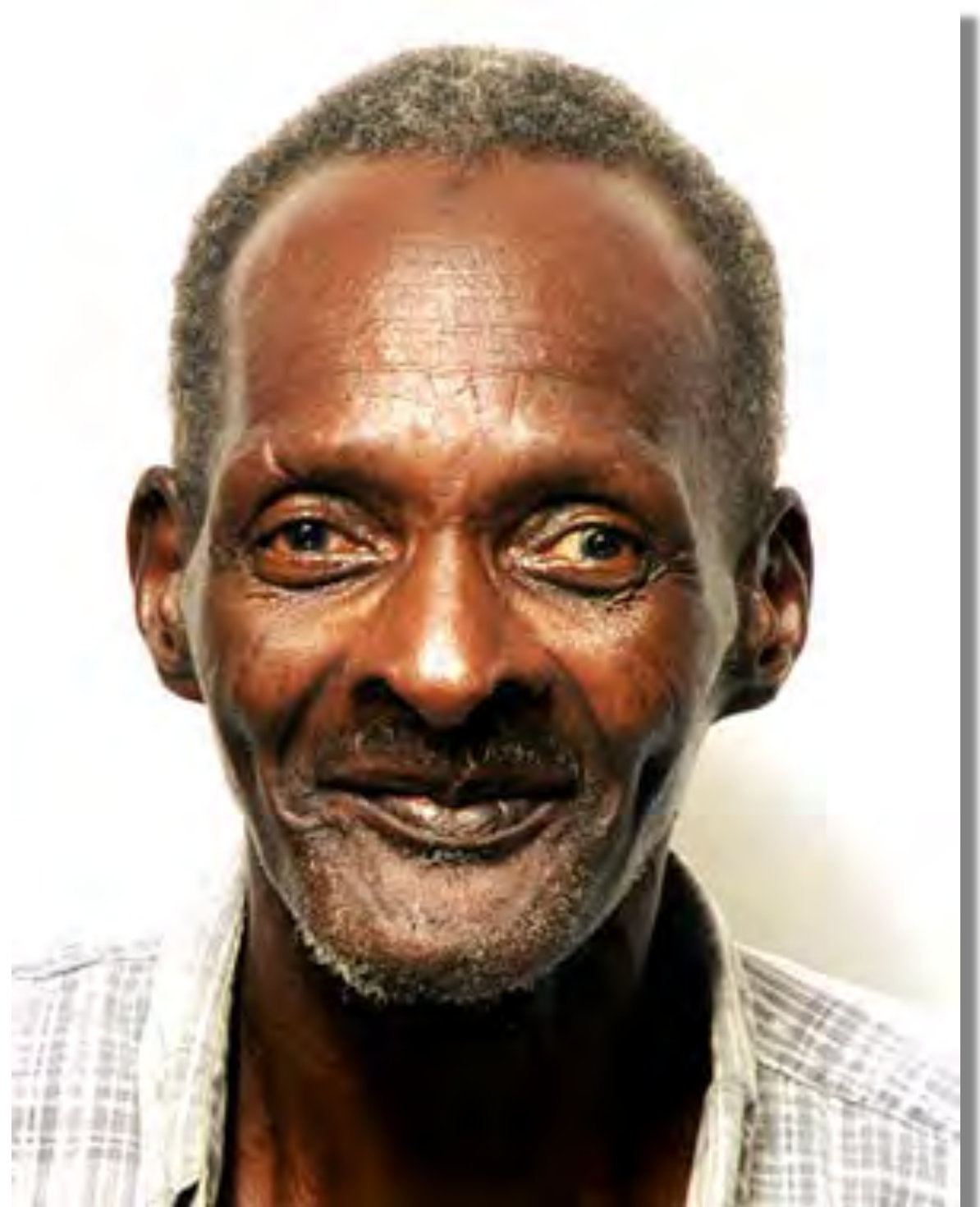
I can play...



Now, I will be accepted...



I can see my children for the first time...



I can go to school...





Dr. Gary says:

“I think that every human being has the right to look human. To be treated as human. To have a place at the table of the human race. And when you have been deprived of that seat, and it’s offered to you again . . . to be able to re-enter the human race and to look like everyone else . . . that’s a fantastic thing.”

Thank you



For more info please visit
mercyships.ca
or call toll-free at [1-866-900-7447](tel:1-866-900-7447)

