

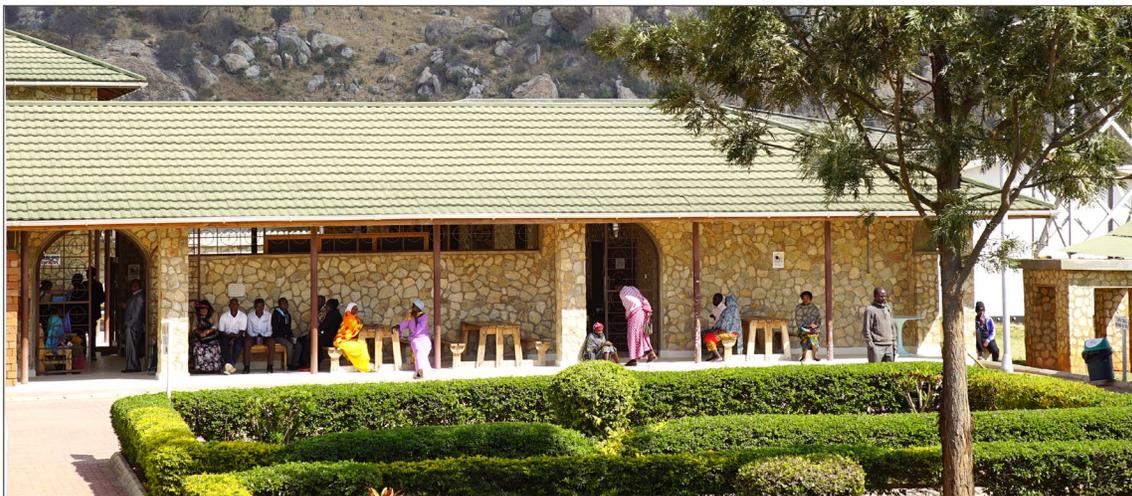


Winter 2016

# DODOMA TANZANIA HEALTH DEVELOPMENT

## Breaking Records, the Medical Center Strategizes for Its Future

## Partnering in U.S.



Prof. Majinge meeting with members of the Medtronic Africa Focus Team

DCMC's quality care and growing speciality services will draw a record 80,000 patients in 2016.

As Dodoma Christian Medical Center (DCMC) adds specialty staff and prepares to open its new west wing, it's rounding out its third consecutive year of unprecedented growth. A record 80,000 patients will be seen this year, an average of 250-300 per day.

"Next year the numbers will be even bigger with

a larger medical center, more services, and a rapidly changing city," said DCMC Director Prof. Charles Majinge, M.D.

The new 6,300-ft<sup>2</sup> west wing doubles the size of the hospital, adding 25 more beds, extra consultation rooms, a larger lab, a CT scanner, and other diagnostics not readily available in the region. Dodoma is experiencing unsurpassed growth as a capital city,

too, with all government offices and embassies relocating from Dar Es Salaam. Development is visible everywhere, which is why Prof. Majinge is predicting an urgent need for "even more space at DCMC."

Strategizing its future amid these dynamics, DCMC remains steadfast in its mission to serve the poorest of the poor. "Being poor doesn't mean you don't deserve quality care," he said. "In fact, if you are poor, you need it more."

*"We're strategizing for our future and it's coming fast."*  
Prof. Majinge

Our mission is to ensure high-quality, compassionate, Tanzanian-led health care for the people of Central Tanzania by developing the capacity and sustainability of Dodoma Christian Medical Center.



## DODOMA TANZANIA HEALTH DEVELOPMENT

### Why We Give

Steve & Cheryl Michel  
Plymouth, MN  
Donors since 2004

For years, we've been fortunate to know the founders and many of the really talented people who've worked tirelessly on this Christian ministry. That has made it both fun and gratifying to have a small part in an effort that's really changing people's lives for the better in a dramatic way.

It's fascinating to think that only a short number of years ago, nobody in Dodoma was getting state-of-the-art health care, and today nearly 80,000 people are coming to DCMC, all because two people had a vision and persevered. This isn't a small miracle, it's a big miracle.

Prof. Charles Majinge (left) meets Steve and Cheryl Michel



### Sustainability: The Key to the Future

*This is the only hospital I've ever seen in all of Africa that has sustainability in mind.*

Dr. William Stauffer  
Global Health Medicine  
University of Minnesota

The sustainability model for the medical center combines medical center revenue with thriving partnerships, social enterprise, and philanthropy in order to provide a consistent level of high quality care that's rarely seen in Africa, particularly for the poorest of the poor.



Dodoma-based Asante beverage company, which will share a portion of its profits with DCMC, is completing a 43,000-ft<sup>2</sup> expansion and expects to start producing bottled water in early 2017.

*"The magnitude of the effort must be commensurate with the need."*

– Bob Griffin, Founder & President, Dodoma Innovation & Production Company

### School Outreach Exposes Kids' Dental Needs

Urgent cases receive free care at Dental Clinic

The dental team's first educational outreach effort in the Ntyuka village school revealed that out of 450 kids screened, 70% showed signs of gum disease.

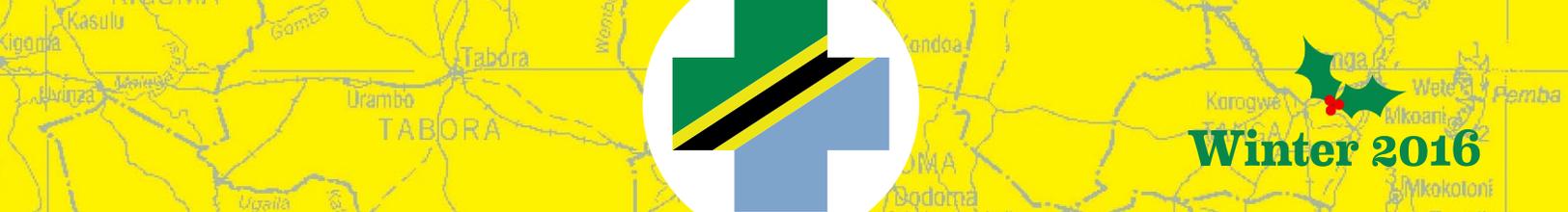
"There's a lack of dental education in rural Dodoma and our outreach work has really shown us that we need to change this for kids," said Dr. Charles Rabemahafa, Chief of the Dental Clinic. In 2017, the dental clinic will be expanding its outreach program to include the 600-student Martin Luther School.



The dental team treating an Ntyuka Village Elementary School student at the medical center's Dental Clinic.

*Thank you for supporting this critically needed program*





## Ob/Gyn Residency Program Begins



UNIVERSITY OF MINNESOTA

University of Minnesota resident Dr. Justin Boeke cherished his experience this fall working alongside DCMC's ob/gyn physicians and nurses examining patients, performing surgeries and teaching staff. As part of a formal relationship with the UMN Department of Ob/Gyn, he was the first of five third-year residents scheduled for six-week rotations at DCMC.

"The ob/gyn issues I saw at DCMC are exactly what we see here in the U.S., but it was out in the rural area that I really felt I was making a big difference in someone's life," Dr. Boeke said.



As part of the Community Health Department outreach efforts, Dr. Boeke conducted a two-day cervical cancer and STI screening at the rural Chamkoroma dispensary. Of 152 women screened, 5.2% tested positive for signs of cervical cancer and 6% had an STI. Dr. Boeke also made use of the portable ultrasound unit and provided valuable specialist consultations for the dispensary staff.

"The villagers really appreciated the chance to be assessed by a specialist, which is incredibly rare in these areas," said Katrin Boehl, DCMC's Community Health Director. Some of the women screened walked as much as four miles to get there.



(Above) Dr. Justin Boeke performing surgery with DCMC's newly hired ob/gyn Dr. Palapala Juventus Makene. (Inset) DCMC Director Prof. Charles Charles Majinge, M.D., chats with Dr. Justin Boeke.

As part of the Community Health Department outreach efforts, Dr. Boeke conducted a two-day cervical cancer and STI screening at the rural Chamkoroma dispensary. Of 152 women screened, 5.2% tested positive for signs of cervical cancer and 6% had an STI. Dr. Boeke also made use of the portable ultrasound unit and provided valuable specialist consultations for the dispensary staff.

**“My time at DCMC was really gratifying and enriching as a physician. I’d go back in a second and stay longer if I could.”**

Dr. Justin Boeke  
UMN ob/gyn resident



## Researching Youth Risk

*Fact: In Tanzania, more than half the population is under age 20. Teen pregnancies have higher risk and derail education and employment.*



To better understand sexual and reproductive health behavior among rural youth in Dodoma, the UMN School of Public Health's Tieggen Dwyer, an epidemiology MPH student, conducted three months of research with DCMC's Community Health team. About 3,000 students were surveyed in 12 schools, and the results will serve as the basis for planning long-term outreach to address adolescents' risky behaviors.

"For our programs to be really effective, we needed to hear directly from these kids about their experiences," said Katrin Boehl, DCMC's Community Health Director. In 2017, DCMC hopes to host more students to assist with other research priorities.

**“Public health dollars are some of the most effective dollars you can spend to improve health anywhere in the world,”** said Anne Hussian, DTHD Executive Director.



**DODOMA TANZANIA HEALTH DEVELOPMENT**  
**8085 WAYZATA BLVD, #203 MPLS, MN 55426**  
**763.432.6589 dthd@dthd.org www.dthd.org**

**Click Here**  
*to Make a Year-End Donation*



**DODOMA TANZANIA HEALTH DEVELOPMENT**  
Bringing Health and Hope to Central Tanzania

**DTHD Board of Directors**

Erik Thurman, Chair  
Cheryl Grasmoe, Vice Chair  
Phil Lindau, Treasurer  
Susan Nixon, Secretary  
Nancy Cambronne  
Barbara Griffin  
Bob Griffin  
Lydia Hartsell MD, MPH  
Deanna Mills MPH  
Ann Rabie RN  
William Stauffer MD  
Charles Yancey MD, PhD



For the most recent photos and updates,  
**Click Here** and Like our Facebook page.



Greetings from Anne Hussian, Executive Director

For all of us watching the medical center's progress over the years, the astonishing patient numbers coming out of DCMC in 2016 (see p.1) have been inspiring proof of the value of our mission and the abundant promise that the medical center holds for the people of Dodoma. When Prof. Majinge, DCMC's Director, came to Minneapolis this fall, it was obvious his vision for the medical center and passion for raising the bar for healthcare in Tanzania gets people really motivated to work alongside him. His commitment to always serve the poorest of the poor runs deep, and we're grateful to have his strong, caring leadership as our guiding light in these times of unsurpassed growth – none of which would be happening without your generous support and encouragement.

On behalf of all us at DTHD and in Dodoma, thank you. You're a gift to us in every season.

**In Memorium**



*Until the rest of the world sees the possibilities in places like Tanzania, we need to help.*

Dr. Bill Gamble  
DTHD Board Member  
2004-2016





# DODOMA TANZANIA HEALTH DEVELOPMENT

Bringing Health and Hope to Central Tanzania

*“It is great love that causes one to assist and help someone he has never seen.”*

– DCMC Director, Prof. Charles Majinge, MD

Dear Friends,

For those of us working on the inside of this grand mission to develop Dodoma Christian Medical Center (DCMC), it’s always the patients that touch us.

When we hear about the woman who suffered for years from lack of proper diagnosis and was finally treated at DCMC and underwent surgery to remove an astonishing 11 pounds of fibroids — that’s when we know our mission is mandatory. Or when we learn of our busy doctor who took time to sing to the preschooler with burn injuries so bad he had to stay at DCMC for three months — that’s when we know our mission is doing more than providing healthcare, it’s offering healing.



Erasto, age 5, healed after three months' care for severe burns.

### Thanks to your gifts this year, the medical center:

- **Doubled in size:** The new west wing addition opens in January. New nurses and specialty staff are being hired as we speak. **DCMC expects such a flood of patients that it’s already anticipating an urgent need for even more space in 2017.**
- **Launched critical capacity-building partnerships:** The University of Minnesota started an ob/gyn residency exchange and conducted research with the community health team. **Both help DCMC work toward increasing medical and institutional capacity.**
- **Nudged closer toward sustainability:** DCMC is covering 60% of its operating costs and expects to increase that to 75% in 2017. Your gifts help cover the gap. **For the first time, DCMC’s social enterprise partner, Asante beverage company, anticipates it will be in a position to contribute a portion of its profits to the medical center in 2017, which will reduce the burden on DTHD.**

The thousands of patients seeking care at DCMC are now looking to us to keep it going. We know we’ll persevere with your help. What makes the work “exciting” is that we know we’re part of something that’s being viewed by many as a new model for providing healthcare in the developing world, one that could potentially be replicated.

**As we close 2016, please consider a gift to continue supporting the increasing number of patients who are most deserving of the quality, compassionate care and specialty medicine DCMC is known for providing.**

We wish you the blessings of the holidays, and thank you for keeping the people of Tanzania close in your hearts this Christmas season.

**Barbara & Bobby Griffin**  
Co-Founders

**Anne Hussian**  
Executive Director

**Erik Thurman**  
Board Chair