Midwestern University
DOCARE
Guatemala Medical Mission

February 16th-March 2nd, 2008
DOCARE International, N.F.P., is a non-profit medical outreach organization comprised of DO and MD physicians, nurses, dentists, pharmacists, optometrists, podiatrists, physician assistants, students, and interested lay people. This all-volunteer organization was founded in 1961 by an osteopathic physician.

DOCARE's primary objective is to bring needed health care to primitive and isolated people in remote areas throughout Central and South America, the Caribbean, and Mexico.

In recent years, MWU-DOCARE medical missions have concentrated on serving the Mayan Indians in the Yucatan Peninsula. This year’s mission took place in the Guatemala, serving the Mayan Indians in Antigua and surrounding villages.
Medical Teams

- DOCARE/Midwestern University (Downers Grove and Glendale) travel to Antigua, Guatemala which is the base for all teams.
- Teams volunteer their services for 1 to 2 weeks
- Mission directors Dr. Burdick, Dr. Jensen, Dr. Salsha
Guatemala is the most northern of 5 central American countries. It is bounded on the north and west by Mexico, on the southeast by Honduras and on the east by Belize and the Caribbean.
The participants from MWU-Chicago 2008

Manuel Rodriguez- BMSII
Janete Guardia- BMSII
Julie CCOM-IV
Amanda CCOM-IV
Professional Relationships

- DOCARE/Midwestern University personnel and Guatemalan professionals is an added positive experience for all.
First Week of Mission…

- Home Base was the…Convent in San Andres Iztapa
Medical Clinic in center of Town - San Andres Iztapa
Pharmacist Fill Rx and Counsel Patients
Triage

- Patients are screened by an interpreter for a brief history. The patient is then sent to a specialty room. i.e. derm, podiatry, ob/gyn, or gen med
- Patient is then examined by doctor/student and then a Rx is given by the physician so the patient can pick up the meds on their way out.
- Same procedure occurs with eye exams and Rx is given to optometrist to give appropriate Rx glasses
Lab Tests

- Blood and urine
- Pregnancy tests
- Tissue cultures analyzed
Optician and Glasses provided by Lions Club of America

- Dispensing of glasses are done following refraction of all symp. patients
Children and Elderly benefit from new pair of glasses
DOCare Team

Diverse Group:
- Podiatrists
- Pharmacist
- RN’s
- DO’s
- Optometrists
- Microbiologists
- Dentists
- Paramedics
- OT’s
Villages

Week 1:
San Andres Itzapa

Week 2:
San Vicente Pacaya
San Miguel Duenas
Antigua (Team 1)
San Antonio Aguas Calientes (Team 2)
Santa Maria de Jesus
Week 2: Triage Setup in San Vicente Pacaya
Dermatology Lecture during lunch break
Quick and Efficient Eye Exams

- Manny checks Rx
Dentist at Work

Pain relief, Extractions and limited cleanings are performed.

Dentists provide their own equipment and supplies.
Dental Extractions
DO’s at work
Students in action...
Podiatrist
Patients waiting...
Faces of Guatemala…
Accomplishments of the Mission Team

- Served 3,800+ patients
- Distributed vitamins and OTC drugs to 95% of patients
- Filled 200+ eyeglass Rx’s per day…~1,000 in two-week period
- Extracted 100+ teeth
- Offered preventative dental and general medical care to improve patients health
Exploring Guatemala

Points of Interest:
- Lake Atitlan
- Tikal
- Guatemala City
- Volcanoe Hikes
Medical Mission Fun....

- During the medical mission, long weekends are left open to explore....
  - ANTIGUA
  - TIKAL
  - MONTERRICO
  - LAKE ATITLAN
  - VOLCAN DE PACAYA
Antigua Behind the Scene
Tikal

Pyramids of Tikal-Mayan Temple
Monterrico
Lake Atitlan
Volcan De Pacaya
Websites to checkout...

- [http://www.docareintl.org/](http://www.docareintl.org/)
- [http://gallery.mac.com/fromanphotos#gallery](http://gallery.mac.com/fromanphotos#gallery)