

Medical Practicum: 1981-2016



Outline

- I. How it started
- II. Sites
 - A. Requirements
 - B. Selection
- III. Evolution of trip
- IV. Outcomes
 - A. Communities served
 - B. Participants
- V. Ideas for future

The Beginning

Fall of 1979

Fred LaMar
DePauw U. Chaplain



Bob Knechel
MC Campus Pastor

Why did I accept?

International Education

Programs for Science Majors

Strength in Health Sciences

Mission Statement

International Experience

6 Weeks Work Camp in Rural Ecuador in 1956



“Camping” in a school using pit latrine

New foods



Over high
mountain
passes



Down to
Amazon
headwaters



Sabbatical Year in Rural Philippines 1971-72



Encountering different cultures

New modes of transportation





Islamic society

Organic chemistry
class with different
cultural assumptions



Medical Practicum Locations



Location Requirements

1. Permission for entering country.
2. Support and facilities at locale.
3. High health care need.
4. Cultural experience for students.

1981
Episcopal
church





Medical Professionals

Rick Myers, DDS, '69



Don Parker, MD, '56





Dan Nordman, Rex Flenar, Hank Grimes, Tim Troyer,
Pete Grieser, Suzanne Shenk
Rachel Callaway, Gladys Stutzman

Off to
Punta
Brava



Portable
pharmacy





1982

Caribbean Sea



COSTA RICA



BOCAS DEL TORO

Bocas del Toro

Cusapin

Colón

Gatun Lake

Panama Canal

KUNA YALA (SAN BLAS)

PANAMÁ

Lake Bayano

Panamá City

CHIRIQUÍ

COLÓN

COCLÉ

VERAGUAS

Santiago

HERRERA

PANAMA

Gulf of Panama

DARIÉN

LOS SANTOS

COLOMBIA



Pacific Ocean

Caribbean Methodist Church Clinic Cusapín on Valiente Peninsula



thecitydweller.me/perfect-weather-in-panama/

On the way to Cusapín



1982

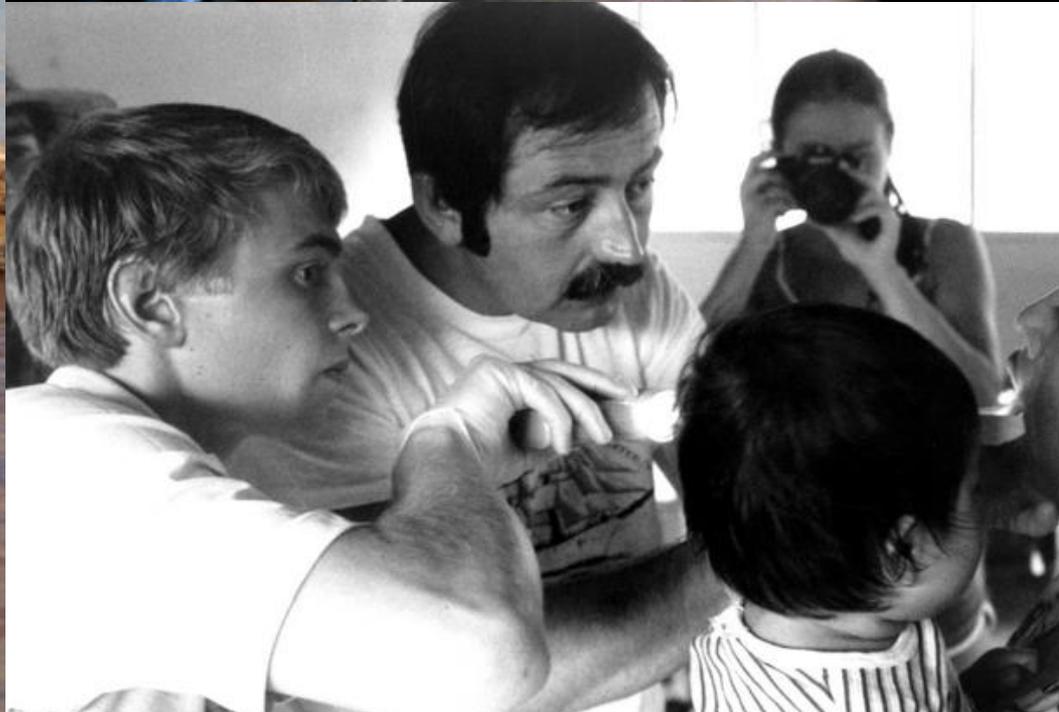


Packing for Playa Colorada



Hiking to Punta Uva





Dave Fouts,
MD, '56



Weekend relaxation



Honduras

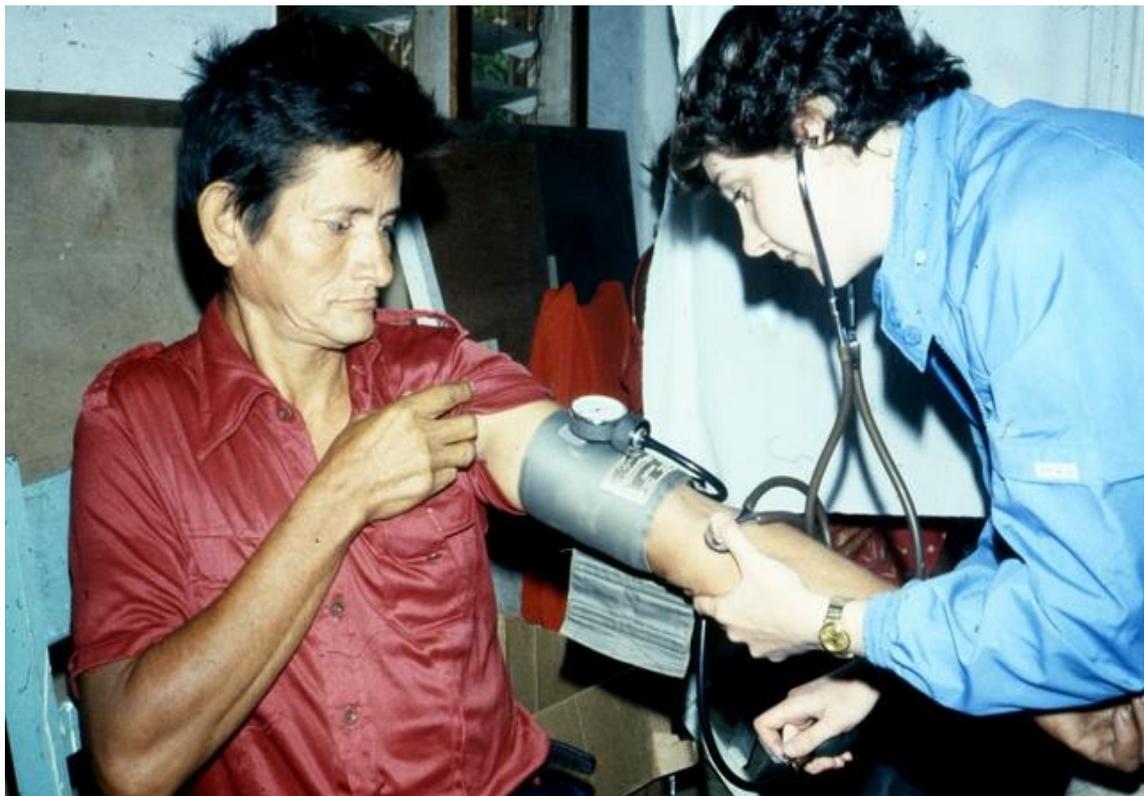


1983

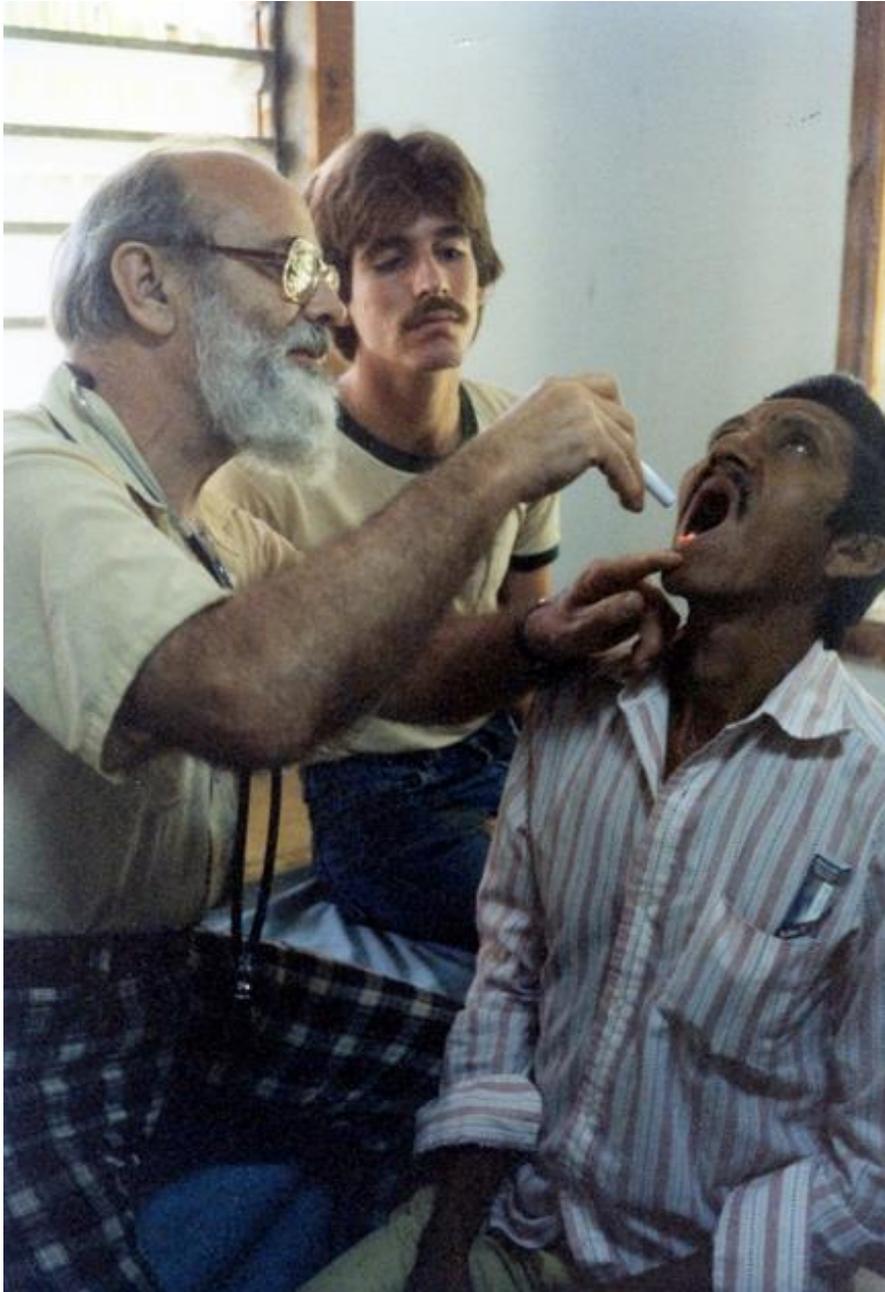
Episcopal Parish Hall at Omoa







Lee Smith, MD, '47



1984 and 1985

Viajama



<http://wol.jw.org/en/wol/pc/r1/lp-e/1200271746/38/0>





Al fresco bathing

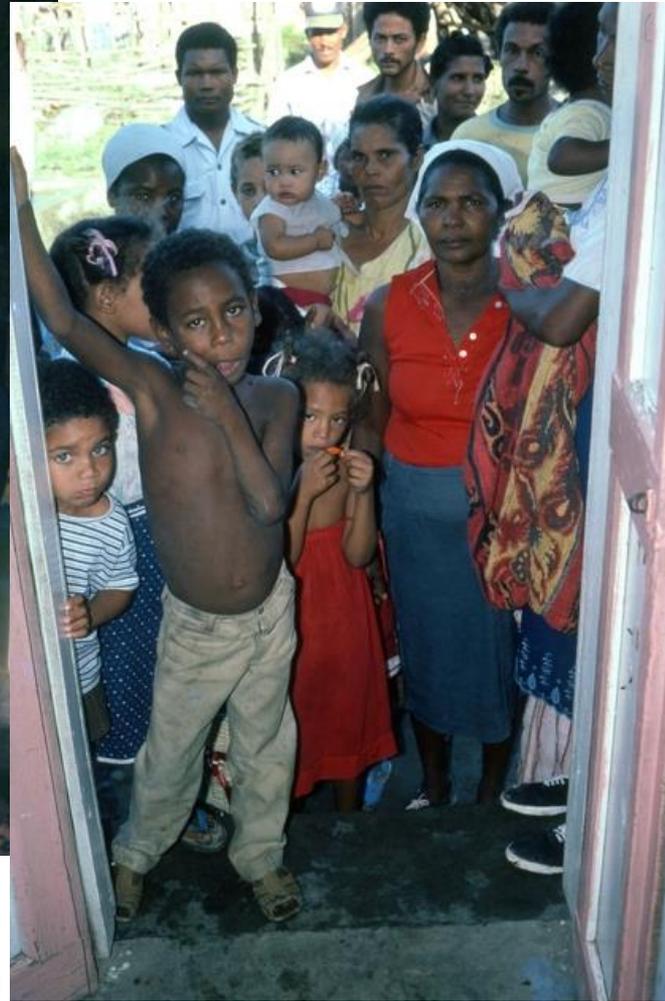


Yet another latrine

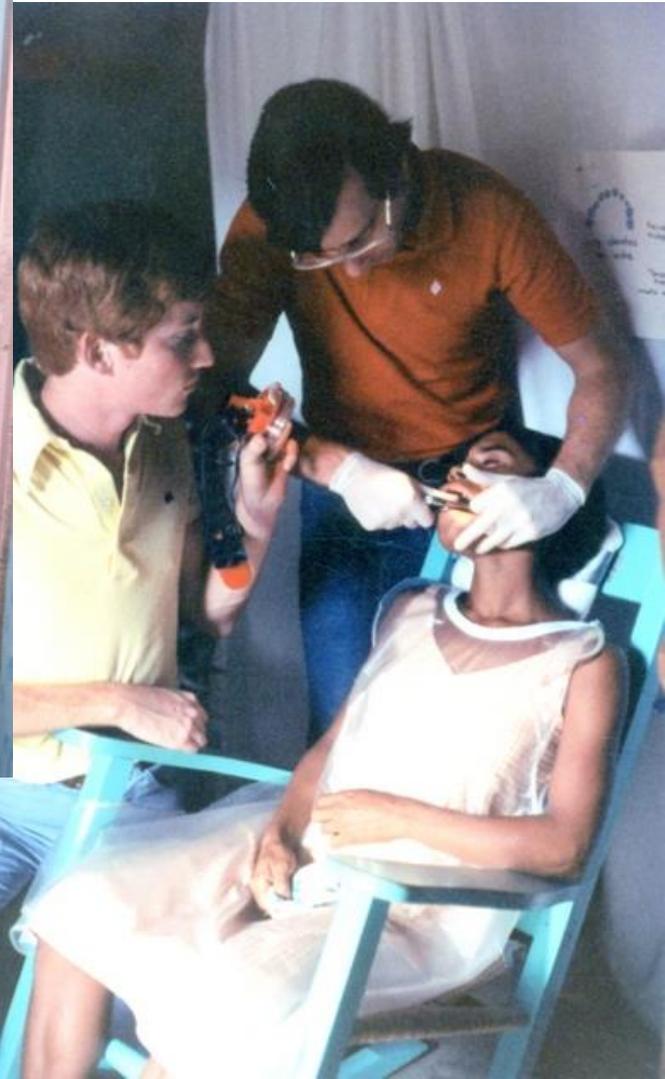


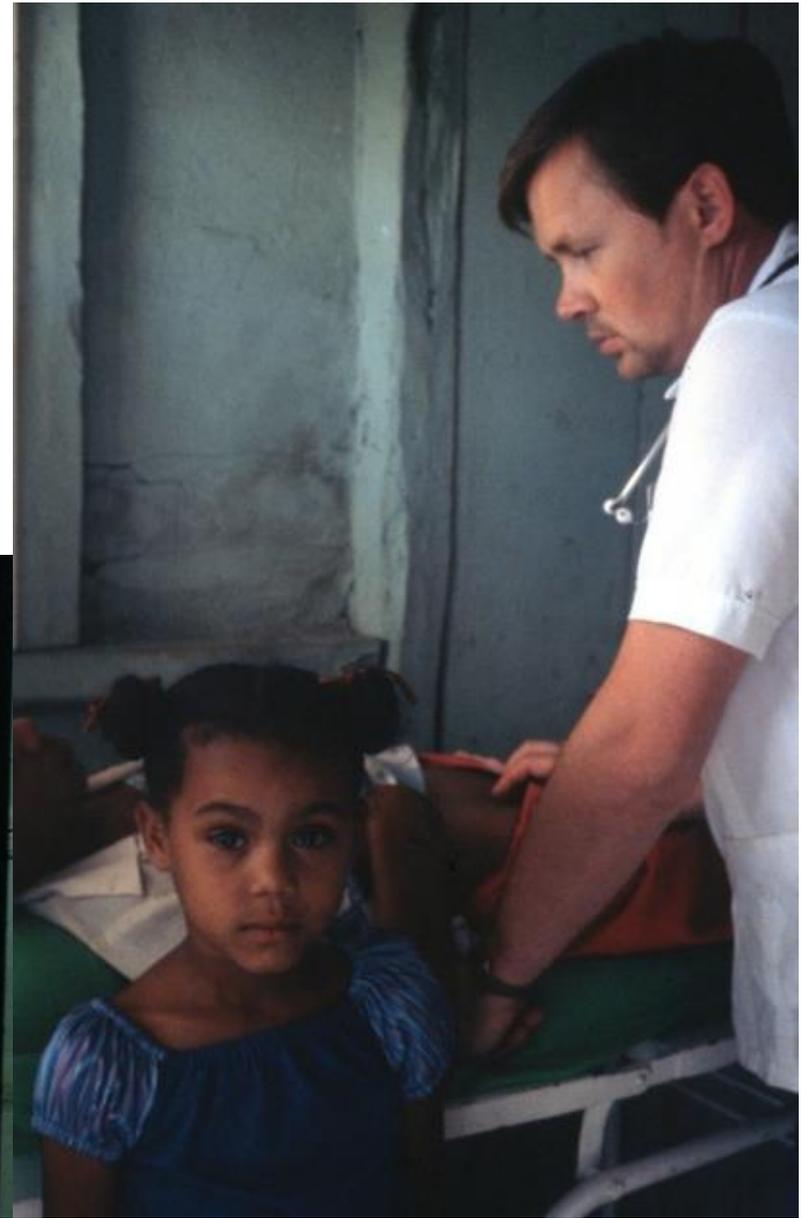


Preparing
Piperazine syrup
for treating
lambrices
(round worms)

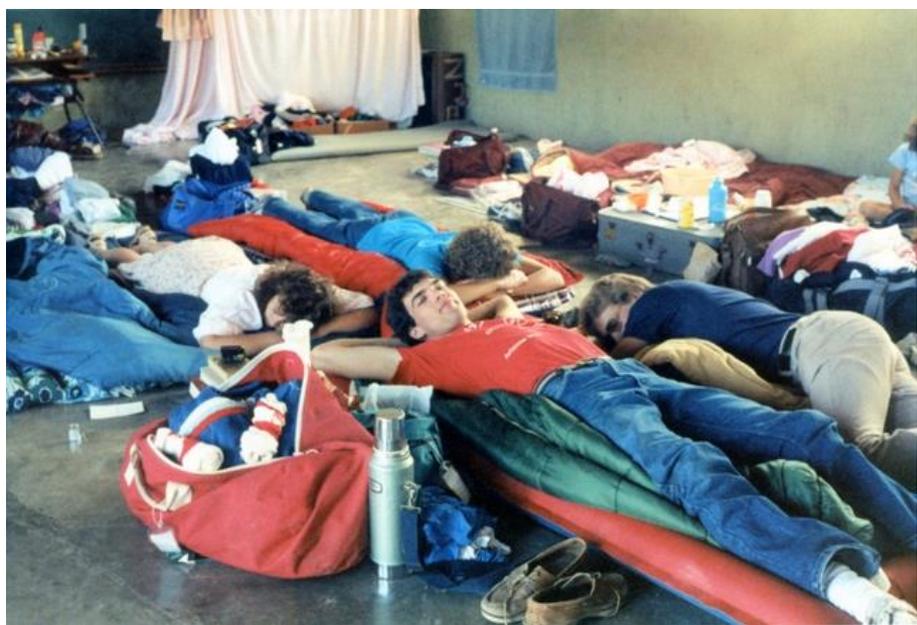


Dean Rust,
DDS, '68





John Studebaker, MD, '68



Five Star Hotel and Restaurant in Viajama



R and R in Sosúa on North Coast

Boca Chica 1986, 1987





Vernon Rife, DDS, '69

Costa Rica



Bonafacio, Costa Rica 1988-90



Hosted by Misión Pentecostal Fé y Santidad

Public Health Project











Keim Houser, MD, '61

Mike Kastner, DDS, '77



Cahuita National Park



Volcán Poás, 8,885 ft



Cahuita

1993-2003
Mulukukú

2001
El
Hormiguero



Charcos Grandes







BIEN-VENIDOS.

AMIGOS

INTERNACIONALISTA



MULUKUKU







Harriet Hamer, MD, '80



A “real”
ambulance
derived
from the
Latin
ambulare:
“to walk”



Chad
Ringley,
MD, '94



“Todo el mundo sabe.”

Elaine Shafer, MD, '89





Kathy Long, MD, '71



El Hormiguero 2001





Lois Johnson, MD, '52





Archie Beckner, DDS '57 Daniel Ortega, Pres. Nicaragua Warren Hickman, RPh, '65 Bill Weybright MD, '60



Warren Hickman, RPh, '65



Archie Beckner, DDS, '57

1993



1996





1995

Santa Maria, Nicaragua 2004-06



Paul Fry-Miller, PA-C, '75



2008-09 Ciudad Antigua, Nicaragua

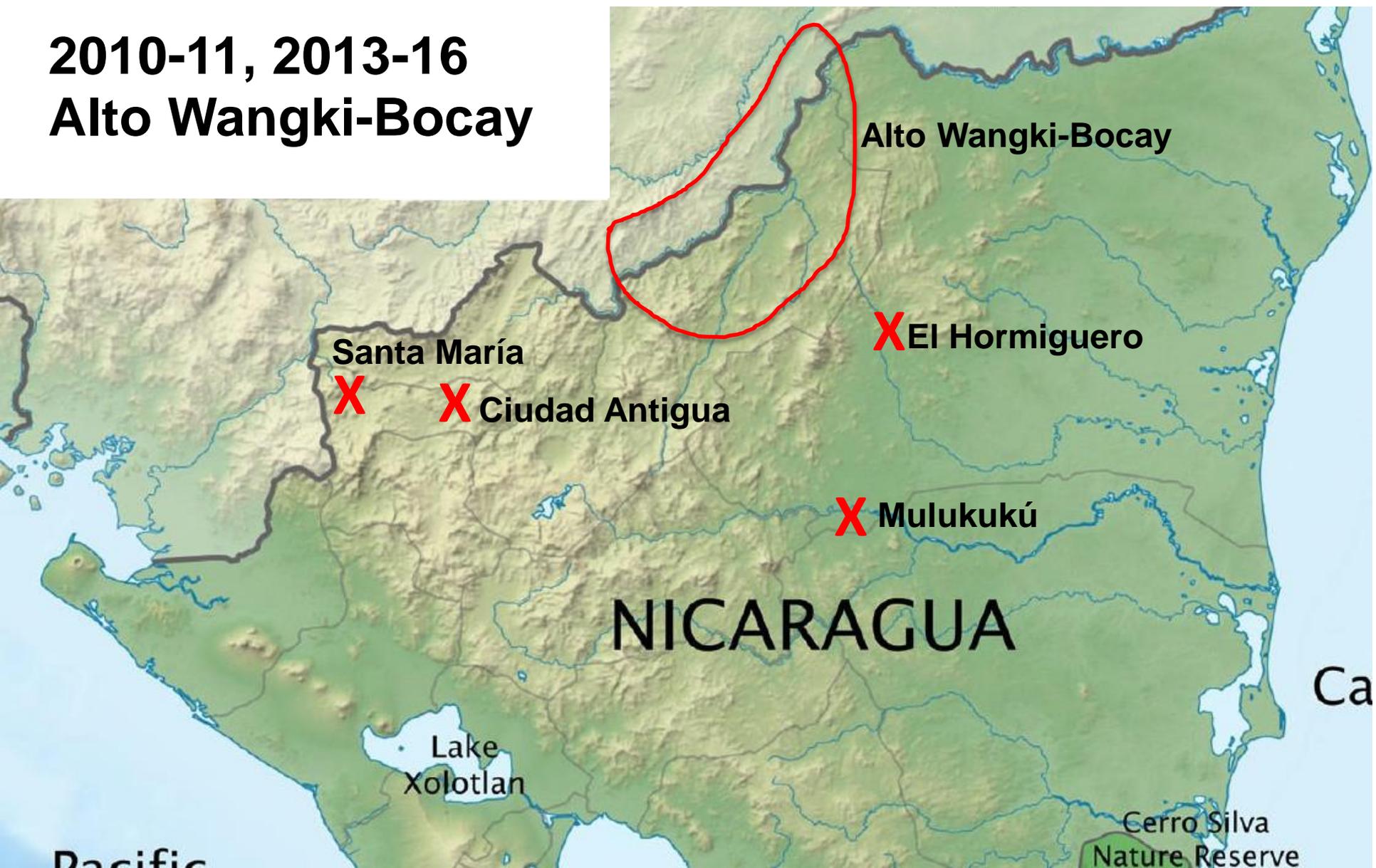
**Mark
Shafer,
DDS,
'88**



2010 Río Coco, Nicaragua



2010-11, 2013-16
Alto Wangki-Bocay



~300 miles

Walakitang

San Andrés

Amak

Yakalpananí

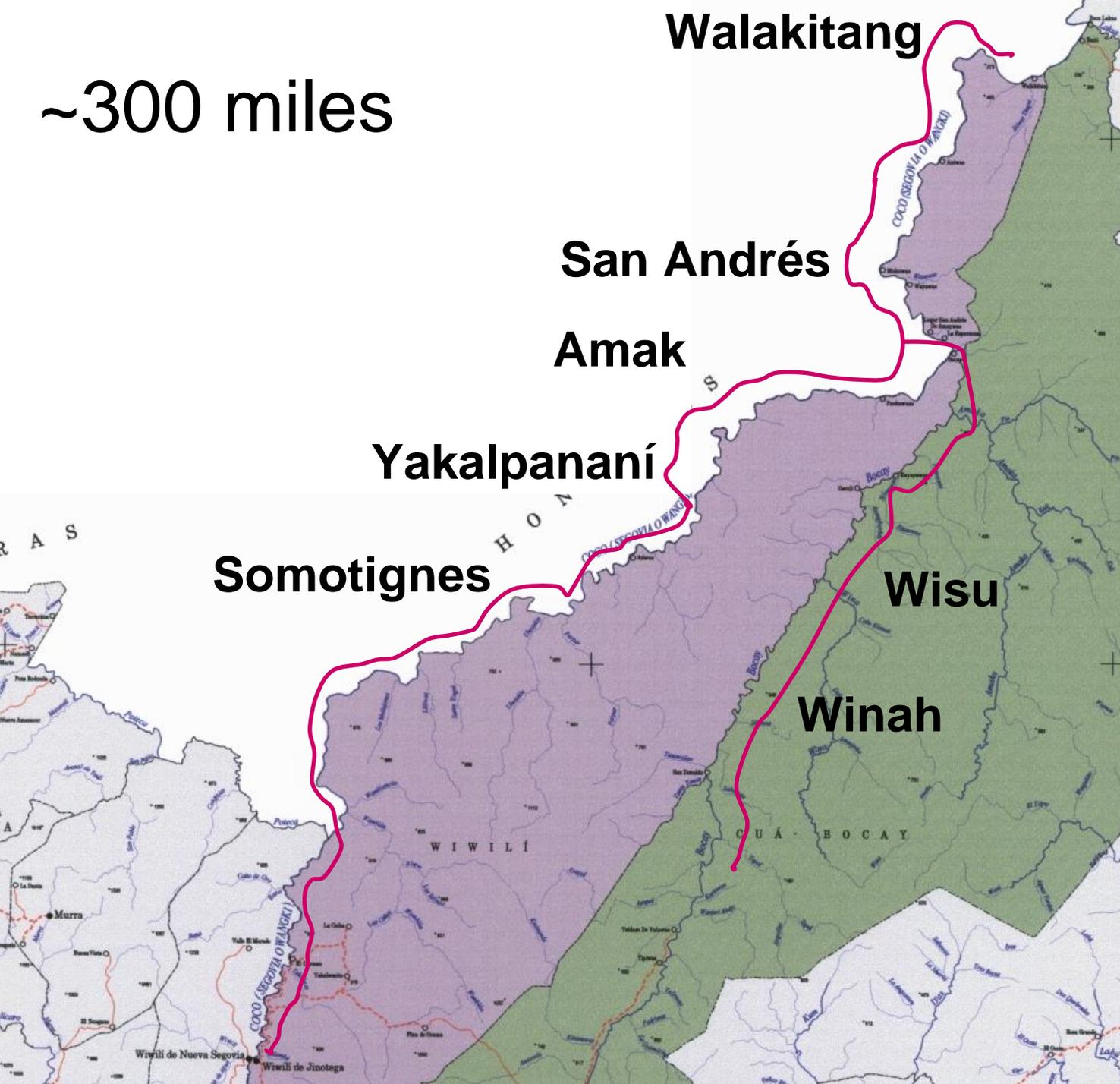
Somotignes

Wisú

Winah

Mayangna

Moskito



Loading Boats



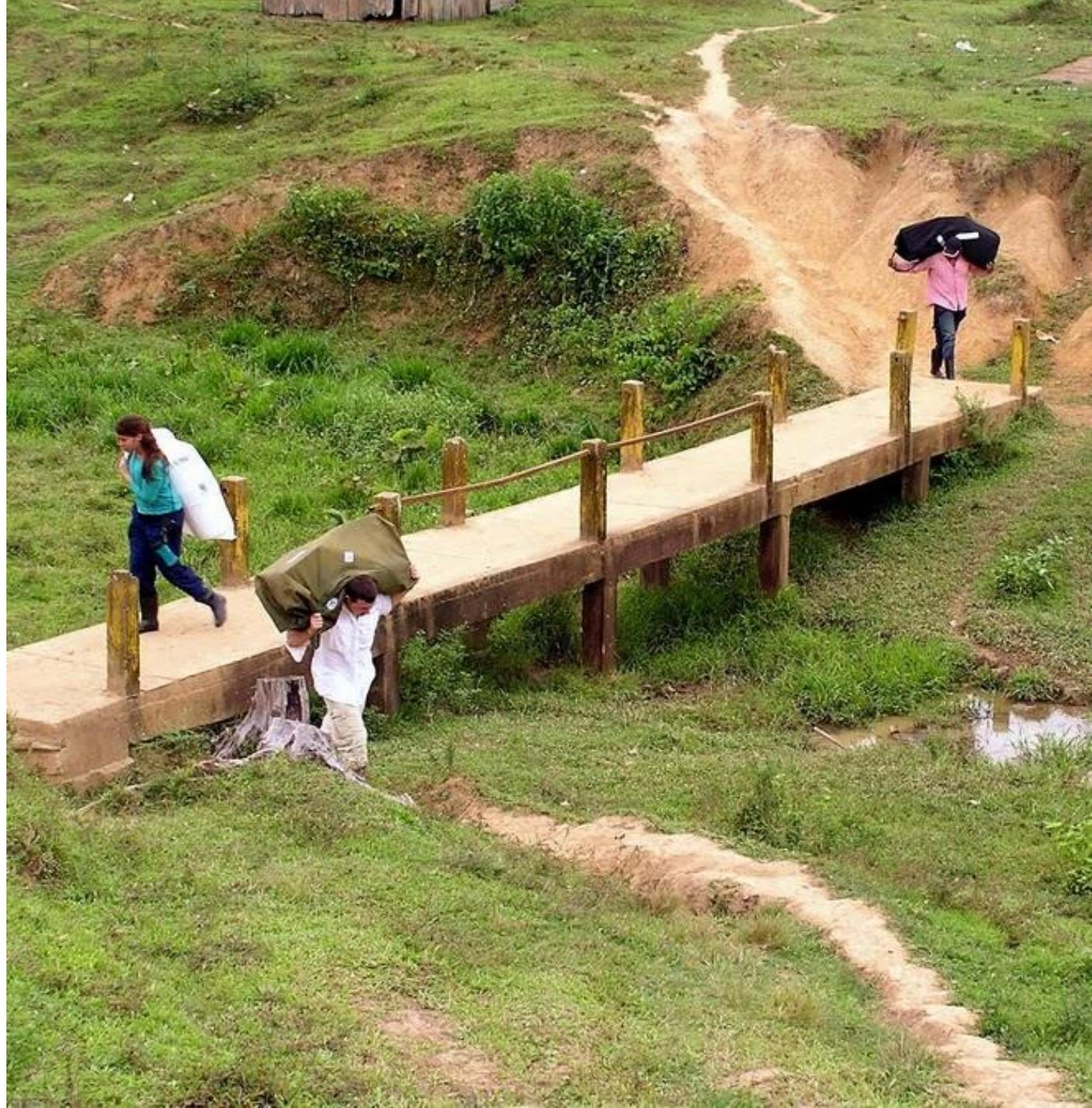
2015



2016



Hauling Cargo



Walakitang

2010, 2011



Water Purification





CON TODOS
Y POR EL BIEN
DE TODOS!

CON TODOS
Y POR EL BIEN
DE TODOS!

SEGUIN
CAMBIANCO
2011

INFORMACION

Bill Fike, M.D.



Medical Practicum Evolution

1981



2016



1981

2016

Students

8

16

Professionals

3

12

Patients

Dental

188

135

Medical

557

1731

Total

745

1866

62 at Meals



Local Partners

Churches – 10 years

Guatemala, Panama, Honduras, D.R.,
Costa Rica

Social/Political Organization – 10 years

Nicaragua (Women's Co-op in Mulukukú)

Federal Government – 11 years

(Santa María, Ciudad Antigua, Alto Wangki-
Bocay)

Vaccinations



Cryotherapy



Jeff Easley, MD,
MC '83

Rhonda Whitten,
NP/midwife

Lab



Urine analysis

Pregnancy

H. pylori

Glucose

Hemoglobin

Chlamydia

HbA1C

Chagas

Gonorrhoea

Veterinarians



Emilie
Blough,
DVM
MC '02

“Frequent Fliers”

- 8** Mark Shafer, DDS '89
Bette Cowan, RN

- 9** Lois Johnson, MD '52
Don Parker, MD '56
Kathy Long, MD '71
Paul Fry-Miller, PA-C '75

- 10** Bill Fike, MD

Continuous Medical Practicum Spirit

Solidarity with local people.

Relationships with communities.

Accompanying local people in the work of health care.





"If you have come here to help me, you are wasting your time. But if you have come because your liberation is bound up with mine, then let us work together."

- Lilla Watson

Outcomes

2016



Total Clinic Outcomes

39,581 medical consultations

5,259 dental patients

\$213,463 meds/clinic supplies

677 lab tests (since 2013)

1,500 animals dewormed (since 2013)

Other Outcomes

Participants:

356 students

120 healthcare providers

65 other staff

48% students now in health care:

104 physicians

19 dentists

19 nurses

15 pharmacists

7 PAs

The Medical Practicum increased my...

-knowledge of other cultures, including their beliefs, values, perspectives, practices, and products.

84%

-understanding of global issues.

72%

The Medical Practicum helped me...

-accept cultural differences.

76%

-recognize that different perceptions and behaviors may be based on cultural differences.

75%

-experience being a minority and/or an outsider.

73%

“Adventure is discomfort in retrospect.”

- Jim Adams

Acknowledgements

Providers

Donors

Medicines and Supplies
Med. Pract. Endowment

In-Country Partners

Host Communities



Manchester
Family
Dentistry

Future

January Session 2017

NICARAGUA



NASC-310 Medical Practicum

If you have come here to help me, you are wasting your time. But if you have come because your liberation is bound up with mine, then let us work together. — Lilla Watson



Manchester
University

Apply at www.MedicalPracticum.org by March 28

www.MedicalPracticum.org

End