

PATS MECOR

(Methods in Epidemiologic, Clinical & Operations Research)

~ Measuring the Burden of Disease ~

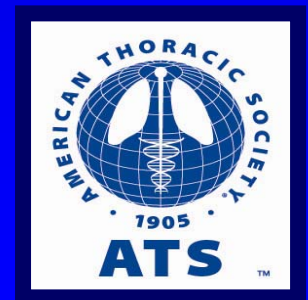
Pan African Thoracic Society/American Thoracic Society

University of Malawi College of Medicine

Liverpool School of Tropical Medicine



Blantyre, Malawi
8-12 September 2008



HELLO from PATS MECOR



BLANTYRE

Arriving in Blantyre



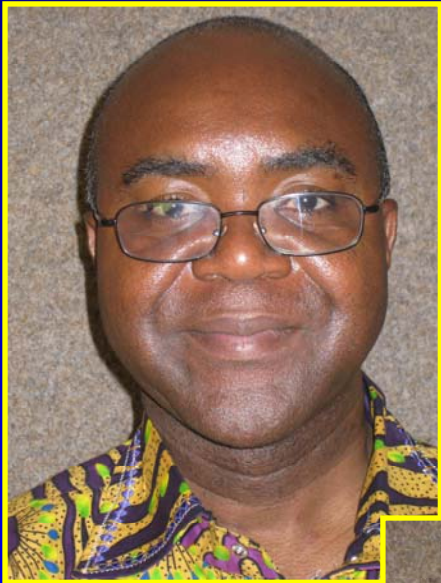
University of Malawi, College of Medicine Malaria Alert Center



The Students



The Students cont.



The Students cont.



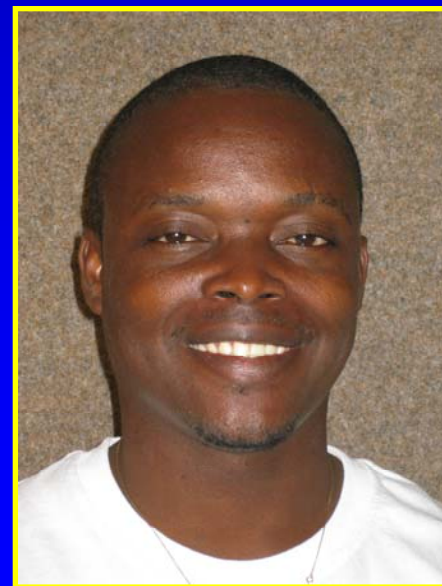
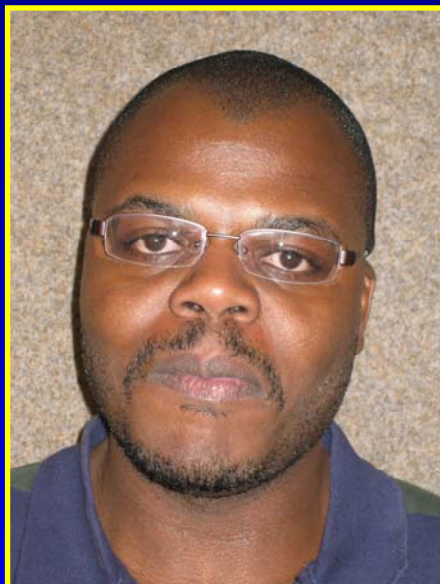
The Students cont.



The Students cont.



The Students cont.



The Students cont.



The Faculty--PATS

**“Our Fearless
Leader”**

**Stephen “Flash” Gordon, MD
Director, PATS MECOR**



The Faculty--PATS



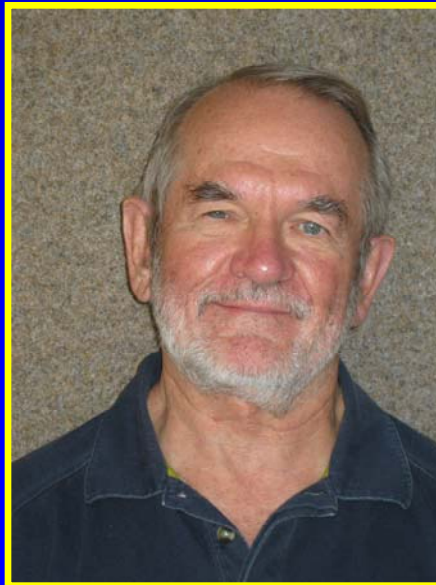
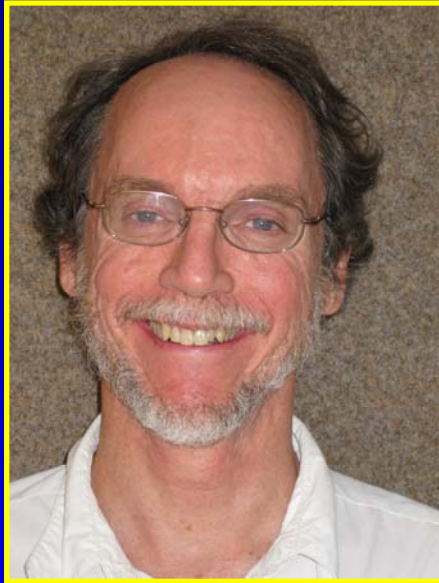
The Faculty--ATS

**“ Our Lady of
Wisdom ”**

**A. Sonia Buist, MD
Director, MECOR Program**



The Faculty--ATS



The Staff/Assistants

**“ Our Lady of
Fix It!”**

**Sandra Mooney, FFOM, OBE
“MECOR Poet Laureate”**



The Staff/Assistants



Fun on the bus with Ben

The Staff/Assistants



The Staff/Assistants



Hard at Work: Small Groups



What is the Question?

Level 1 Studies

- The effect of retroviral status on adherence to Tuberculosis treatment—An assessment in 4 African countries
- The prevalence asthma among school children in 2 African countries: An urban to rural comparison
- The COPD prevalence in 3 African cities in Nigeria and Namibia
- Respiratory disease in HIV positive and HIV negative adult patients upon completion of anti-Tuberculous treatment

What is the Question?

Level 2 Studies

- The utilization of community health workers for TB management in an urban setting in Kenya
- The delay of Tuberculosis diagnosis in Parakou, Benin
- The respiratory symptoms and lung function of poultry workers in Sagamu, SW Nigeria
- The utilization of spirometry in the diagnosis of COPD in Kenya
- Tuberculin skin test reactivity in HIV-infected children: will increasing the strength of PPD give an improved delayed hypersensitivity type cell response?

What is the Question?

Level 2 Studies

- A review of physician and policy maker attitudes to the use of inhaled corticosteroids in the management of asthma in Liberia
- What are the ethnic differences in lung function in adults in Nigeria
- Can a modified PRISM 3 score predict mortality in the Pediatric Intensive Care Unit at the University Teaching Hospital in Lusaka, Zambia
- What is the economic burden of childhood asthma on families in Nairobi, Kenya

Spirometry in the Field: A Reality Check



Spirometry in the Field: A site visit to Chikawa



The Course "Welcome"



The Course “Welcome” part II



The Course Celebration & Country Songs



MECOR 2007 Writing Prize



Eric Mugambi, MD

**Smoking Prevalence and Tobacco
Control Measures in Kenya,
Uganda, The Gambia and
Liberia: A Review**

(submitted to *IJTLD*)

◆ The Course Presentations ◆



◆ Certificates & Graduation ◆



◆ Certificates & Graduation ◆



◆ Certificates & Graduation ◆



◆ Certificates & Graduation ◆



◆ Certificates & Graduation ◆



◆ Certificates & Graduation ◆



◆ Certificates & Graduation ◆



PATS MECOR 2008



Zikomo Kwambiri!

Mama MECOR



Mama MECOR

S. Mooney

*Those of you who were here last year know I cannot sing
So here's my rhyme, I hope you'll agree, it's really more my thing.
I'll give my thoughts upon you all who make up PATS MECOR
Faculty first, then students and then the staff for sure.*

*Sonia started it all and made it grow from seed to tree, what's more
She is THE director, known worldwide as, yes, Mama MECOR.
Stephen got the grant to get Africa in the game
He goes a mile a minute Flash Gordon is his name.*

*Fran's director international affairs and from ATS she hails
Her generous support is crucial and it never fails.
Steve, director level one, great teacher and he's keen
He goes like this and this and this, whatever does it mean?*

*Shannon leads up level two, listen well, see what he shows
For your research methods he'll keep you on your toes.
Phil, expert in TB, speaks softly but watch where he is going
What he doesn't know about TB really isn't worth the knowing.*

*Brian's here for his first year and he's an ace statistician
If you follow him you may become another stats magician.
From Kenya here comes Evans, he's a director at KEMRI
He'll guide you well, so be sure to keep his words in your memory.*

*Keertan's up from Cape Town, research physician he
If you're in his group I tell you now how lucky you will be.
To teach you all lung function tests, done with accuracy and care
Sandy and Kathryn from the UK, are a real breath of fresh air.*

*Now it's your turn dear students, so let's start with level 2
To see you all again is great and to find out how you do.
There is Jane, Bolanle, Regina and yes, there's Lena too
And Salmane, what can I say? I know . . .bien venue!*

*There is Walter and now there's Eric, last year he got the price
Maxwell's here and Somwe, last but not least in our eyes.
You are a terrific group and stardom's in your reach
Watch our before you know it you'll be back to teach!*

*Level 1 you made me work with visas, travel, and emails
Now you know about PATS MECOR and all that it entails.
A bright group you are with Ada, Steve, Prudo too
Francis, Adebola, Emilia, Dele, and Refiloe.*

*There Ndiyudi, Bakki and Ese, Tunde and Tomi too
Danny, Jobiba and Francis and Olayemi, I'm through.
I wish you all well, work hard, have fun
And now my rhyme is almost done*

*But let's not forget the Malawi staff, Dalitso, Pelani, and Mary
Without whose help this work we surely couldn't carry.
So zikomo all for hearing me, this may not be too dandy
But better than singing I promise you from your facilitator, Sandy*

See you next year for Levels 1, 2 & 3!



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American Thoracic Society

