

INTERNATIONAL ELECTIVES / MEDICAL EDUCATION / INTERNATIONAL HEALTH

Ned Wallace's Web Site

CONTENTS

- **INTRODUCTION**
- **SWAZILAND ELECTIVE**

INTRODUCTION

This Web Site:

- provides information related to volunteer health services and the education of health professionals in developing world settings.
- is created for senior medical students, for residents, for clinician - teachers and for those who provide support and assistance for their activities.
- is created as a means to share and exchange insights, ideas, educational / service opportunities, and experiences among colleagues with similar interests.

Motivation for creating this Web Site is based upon a personal, strong, long standing conviction that a structured elective for medical students and residents can significantly enhance and broaden the education of health professionals.

The Purpose for creating this Web Site is to:

- to provide detailed information about elective opportunities for students and residents, from medical schools within and beyond the US, in the Swaziland elective of the Department of Family Medicine of the Jefferson Medical College.
- to provide easily accessible and comprehensive resource material for use by students, residents and faculty to prepare and orient them for service, teaching and learning, in clinical and community medicine in the Swaziland elective program. Much of this information will also be relevant to other elective sites in the developing world.
- to identify colleagues in medical schools who share a common interest in optimizing international elective experiences; and to facilitate creative interaction with those colleagues to strengthen and expand structured learning and service experiences for students and residents.
- to encourage colleagues to use this means of communication for the transfer of information and for creative interaction.

Anyone Interested in discussing any of the components of this Web Site are invited to click on this email address: nwallace@ptd.net

SWAZILAND ELECTIVE

Note: This web site will be updated whenever additions are considered appropriate. Students will be notified by email when additions have been made. For those who are not scheduled for Swaziland from Feb through May, it is practical to check for additions every week.

The Swaziland Elective is:

- an elective coordinated by a member of the Department of Family Medicine of the Jefferson Medical College, Philadelphia Pennsylvania, USA ;

- an established, structured clinical / community medicine elective for students and residents who are interested in providing service - and learning in that process - in a variety of settings in the Kingdom of Swaziland, southern Africa.
- offered to English speaking medical students from within and beyond the US who will be final year students at the time of participating in the elective.

Table of Contents - Map of the Web Site

(To view the material which is indicated, click on the underlined item (section))

Sections 1 and 2 are for use by students who are considering an elective in the developing world .

Section 1 Basic information about Swaziland and about the Elective
Information for students and residents interested in the elective from June through

December

Section 2 Written components of the Elective:
Application information and Application Form.
Outline of the Report of the Elective Report;
Outline of the Report of the Community Medicine Project;

Section 3 to 8 is for use by elective participants and indicate the major components of the elective

Section 3 Orientation Readings: Determinants of Health
Health in the Developing World;
Health in Swaziland
History - southern Africa, Swaziland
AIDS Update

Section 4 Personal preparation for travel and work in Swaziland. Recommended readings and videos

Section 5 On site activities

Section 6 Community Medicine Project and Project Report

Section 7 Elective Report

Section 8 Evaluation

Section 9 Issues and Controversies

Section 10 Student Community Medicine Reports - Completed

Section 11 Resident Program outline

For efficiency in communication, the internet (web site) will be used to convey information related to the elective and to communicate via email.

.Section 1 Information about Swaziland and about the Elective;

Students and residents who are seeking further information about the elective are encouraged to read the material in Section 1 - for overall background.

- Brief History of Swaziland See History for more detailed information about Swaziland
- Description of the International Elective - 2003 **Updated 8 / 2002**
- Description of Good Shepherd Hospital - and student/resident activities 19999
- Educational Objectives Expected outcomes of the elective **Updated 1/2002**
- Elective Background from a med student report 1997
- Elective costs Basic expenses: room, board, internet use, education **Updated 11/2001**
- Electives throughout the year Information for those who are interested in elective opportunities from June through December **Updated 8/2002**

Section 2 Elective Report Outline; Project Report Outline; Application information;

Application Form; Indemnity Form

- [Application Information](#) Required information (and form) to apply for the elective. **Updated 8/2002**
- [Elective Report Outline](#) Outline of the mandatory Elective Report (Use as a guide for preparation of the Report) **Updated 8/2002**
- [Community Medicine Project Report Outline](#) Outline of the mandatory Community Medicine Project Report **Updated 8/2002**
- [Indemnity Form](#) Content of the Indemnity statement to be signed in Swaziland at orientation **Updated 1/2002**
- [Indemnity Form](#) – for printing

Section 3 Orientation for learning and work in Swaziland

Rationale for *Orientation Readings*

The health status, health problems, health issues, health priorities of the people of the developing world are quite different from those of the U S and other affluent countries. Therefore in order to work beneficially and to enhance learning, it is essential that med students and residents acquire appropriate information prior to departure for their elective. Through this means they can optimize their elective experience by reviewing key segments of recent literature related to health in the developing world.

The Orientation Readings have been selected to provide an overview which results in enhanced understanding and a more relevant contribution to the well being of the people. Moreover, the combination of preparatory readings and on-site experience provides students and residents with a more realistic appreciation for the factors and forces which influence the health of the majority of people on the planet.

For specific reading recommendations, click on [Orientation: Readings and Related Information](#) Updated 1/2002 [AIDS-CNN](#)

Section 4 Personal Preparation for the Elective

- [Recommendations for travel to and from Swaziland](#) Updated 8/2002
- [Recommendations for personal health](#) Updated 8/2002
- [Personal Preparation - Information and Recommendations](#) Updated 8/2002
- [Information to US Embassy - Swaziland](#) Updated 8/2002
- [US State Department Travel Information](#) (from the web) and [Travel Warnings](#) (from the web) These are updated frequently
- [Donations of medicine and supplies](#) Updated 8/2002
- [Donations of medicine and supplies](#) Print version of the above request which can be printed and used to document the legitimacy of your requests Updated 8/2002
- [History and Culture – Swaziland](#) Further background readings and information Updated 8/2002

Section 5 Maps, Photos and Schedule 2003

Click here for the [Schedule for 2003](#) NEW 8/2002

[Elective through the eyes of a digital camera](#)

(by a resident who participated in the elective early in 1999. Remember the past does not indicate what the future will be. View this as one person's experience.)

[Background and map of Swaziland – courtesy of CIA](#) (large file – could take up to a minute for download)

[Other maps of Swaziland](#) (large file – could take up to a minute for download)

Section 6 Community Medicine Project and Project Report Guidelines

- [Community Medicine Project Updated 8/2002](#)
- [Community Medicine Project Report Outline Updated 8/2002](#)

Section 7 Elective Report (NW)

- [Elective Report Outline Updated 8/2002](#)

Section 8 Elective Evaluation

- [Elective Evaluation Guidelines Updated 8/2002](#)
- [Elective Evaluation Outline Updated 8/2002](#)
- [Elective Evaluation – for printing Updated 8/2002](#)

Section 9 Issues and Controversies (To be added)

Section 10 Major Emphases and Topics for 2003 (to be expanded)

- HIV / AIDS (clinical, prevention, prophylactic care, palliative care, voluntary counseling and testing, community based services)
- Drug Resistance
- Sexually Transmitted Infection
- Malaria
- Tuberculosis
- Enteric Infections
- AIDS implications and consequences (including political, cultural, societal, economic, emotional, orphan care, education)

Section 11 Completed Student Reports

Community Medicine Reports (examples) Updated 8/2002

[Implementing Rapid HIV Testing at Good Shepherd Hospital](#)

[Epidemiology, Clinical Manifestations and Treatment of Cholera, and a Review of the Cholera Epidemic at Good Shepherd Hospital, 2001](#)

[Sangomas \(traditional healers\) at Good Shepherd Hospital](#)

Student Elective Reports (example) Updated 8/2002

[Megan Evans - 2002 Team](#)

[Brian Bergfield - 2001 Team](#)

Section 12 Email correspondence with Team 2003

[August 28, 2002](#)

*This Web Site Prepared by Ned Wallace, MD, MPH 53 West Church St. Bethlehem, PA , USA
18018 (610)866-7432)*

*Swaziland Elective Coordinator, Adjunct Assistant Professor, Department of Family
Medicine Jefferson Medical College*

Suggestions and comments are most welcome. Please use email <mailto:nwallace@ptd.net>