

Public Health Practice



Stories from the Field

The University of Texas School of Public Health
Student Practicum Experiences
Fall 2013 – International

Prevention diabetes safe kids clean water policy disaster response
cancer adolescent sexual health HIV/AIDS research obesity
alcohol empowerment vaccinations maternal & child health

The practicum experience is an integral part of the MPH and DrPH curricula. Public health students are provided with the opportunity to apply their classroom knowledge to real world settings through which they make a meaningful contribution to a public health organization.

Under the guidance of a community preceptor and faculty sponsor, students from all divisions gain a deeper understanding of public health practice, interact with professionals in the field, and expand their repertoire of professional skills.

This twelfth-edition e-magazine showcases student practicum experiences throughout the Fall 2013 semester. (Prior semesters may be accessed through the e-book, a collection of student abstracts and e-magazines describing their experiences.)



Practicum Topics

Serving Size: 1 Practicum per Student

Servings per e-Magazine: 2

Continents/Regions	2
Countries	2

Student

International Practicum Experiences

AFRICA

Egypt: Defining Future Goals

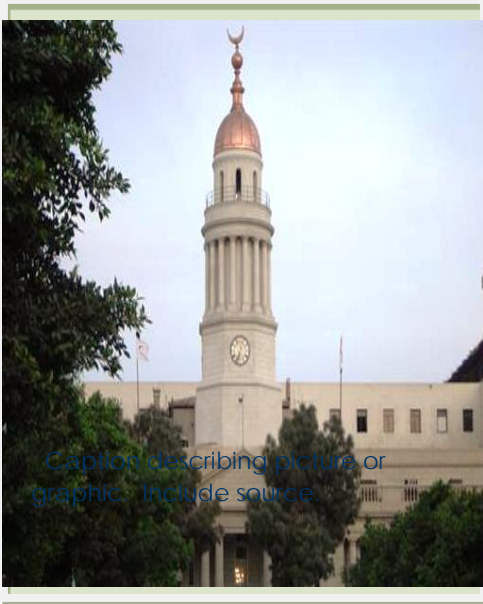
Dina Abdelwahab

MIDDLE EAST

Bahrain: Bahrain Health System

Dana AlHasan

Defining Future Goals By Dina Abdelwahab



Caption describing picture or graphic. include source

Main Kasr El Aini campus
From www.kasrelainyurology.net

Assisting Medical students in defining their future goals

My practicum was helping last year medical students in Cairo University in defining their goals and find their path through which they are able to help themselves and their community.

On what public health issue/topic did you work? Helping students to have projects which are focused on preventive medicine and education of patients, their families about

different diseases.

Cairo university organized lectures and forums on FB evaluating different student projects regarding community education which included doing posters ,article reviews .

Special events during your practicum

- I gave lectures for students ,my audience were around 40-60 students included students from other universities who were interested in the project

Public Health Significance

One of the important aspects of Public health is prevention and part of my duties was evaluating student projects which some of them focused on it , which included educational posters focused on education healthy habits and its basic information for patients and their families which was done in outpatient settings .

Other part of my project was evaluating their review articles and teaching them the basis of research and scientific writing .

Lessons Learned

Strive not to be a success, but rather to be of value ..Albert Einstein



New French kasr el Aini hospital
From www.egypttravelsearch.net

Bahrain Health System

Health System in Bahrain & how to implement mHealth

By: Dana AlHasan

I completed my practicum at the Royal College of Surgeons in Ireland (RCSI)-Bahrain Medical University in Manama, Bahrain during the summer of 2013. I conducted a scoping study of the Health Information System in Bahrain and conducted a literature review about mHealth (mobile Health). I combined these two pieces of information and proposed how and why to implement mHealth in Bahrain.

My community preceptor will meet with mobile technology companies in Bahrain to complete the next step of my proposal: implementing mHealth.

I have become very interested in mHealth and decided to write my thesis regarding the effectiveness of mHealth.



Six Main Types of mHealth Applications

Source: Lee C., Raney, L. & L'Engle, K. (2013, September). Overview of mHealth Applications. *mHealth Basics: Introduction to Mobile Technology for Health*. Course from Global eHealth Learning Center

Highlights of practicum:

- Had wonderful opportunity to live in Bahrain for the summer
- Learned about the new, growing field of mHealth. mHealth has great potential to positively effect people at a large scale and low cost

Advice for Future Practicum Students:

- Allow yourself to dive into a subject, even if you have little interest, and you will learn to become passionate about it

Public Health Significance

I especially focused on research for new insights and innovate solutions to health problems as a Public Health Essential Service during my practicum. I studied mHealth, a trending topic, and suggested how and why to implement mHealth within Bahrain based on previous interventions and evidence-based practices. Another public health essential service this practicum relates to is linking all people to needed personal health services. The goal of mHealth is to allow all residents of Bahrain to have easy and quick access to health services and other health-related apps.

In order to accomplish this, RCSI-Medical University in Bahrain, my practicum site, will collaborate with partners to develop a plan and implement this program, another public health essential service. The university will collaborate with mobile companies, Ministry of Health, and other stakeholders to develop this plan and fully implement mHealth within Bahrain's health system in order to increase efficiency and improve access to care.



Bahrain

Source: Chapa, J. (2007). "Bahrain World Trade Center has Giant Wind Turbines", *Architecture*.

For more information regarding
The University of Texas School of Public Health,
Office of Public Health Practice
and the practicum program, please visit:
<https://sph.uth.tmc.edu/practicum/>