

# **13 VILLAGES PROJECT**

**FACULTY OF PHARMACY**

**HELIOPOLIS UNIVERSITY**

**(1) Courses:**

- First Aid (1 CH)
- Public Health (3 CH)

**(2) Date: From 12 December 2020 to 24 December 2020**

**-Second semester (TBD)**

**(3) Departments:**

- Pharmacology
- Microbiology and Public Health

**(4) Audience: Teachers and Students at the schools (Later Parents)**

# First Aid Course

**Topics to be delivered to the Schools at the 13 villages:**

- 1) Management of Heat Stroke**
- 2) Management of Burns**
- 3) Management of Diabetic Emergencies**
- 4) Management of Animal bites and Stings**
- 5) Management of Fractures**
- 6) Management of Seizures**

- **The total number of students are 80 students**
- **Students will be divided into 4 groups (A,B,C & D), each group involves 20 students**
- **The visits will be in two week (2 x 3 days/week)**
- **Each group (20 students) are divided into two subgroups of 10 students**
- **Each subgroup is going to visit one school to deliver 3 topics in 3 consecutive days.**
- **Number of staff members: 4 TAs & 2 Lecturers**
- **All lectures for the students in the two weeks will be freezed and compensated later.**

## **\*\*Saturdays will be at Sekem School**

<b>Subgroup A1</b>	<b>Subgroup A2</b>	<b>Subgroup B1</b>	<b>Subgroup B2</b>	<b>Subgroup C1</b>	<b>Subgroup C2</b>	<b>Subgroup D1</b>	<b>Subgroup D2</b>
<b>10 Students</b>	<b>10 Students</b>	<b>10 Students</b>	<b>10 Students</b>	<b>10 Students</b>	<b>10 Students</b>	<b>10 Students</b>	<b>10 Students</b>
<b>School 1 Morning Shift (8:30 am to 12:30 pm)</b>	<b>School 2 Afternoon Shift (12:30 am to 4:30 pm)</b>	<b>School 3 Morning Shift (8:30 am to 12:30 pm)</b>	<b>School 4 Afternoon Shift (12:30 am to 4:30 pm)</b>	<b>School 5 Morning Shift (8:30 am to 12:30 pm)</b>	<b>School 6 Afternoon Shift (12:30 am to 4:30 pm)</b>	<b>School 1 Morning Shift (8:30 am to 12:30 pm)</b>	<b>School 2 Afternoon Shift (12:30 am to 4:30 pm)</b>
<b>12-12-2020 13-12-2020 14-12-2020</b>	<b>12-12-2020 13-12-2020 14-12-2020</b>	<b>15-12-2020 16-12-2020 17-12-2020</b>	<b>15-12-2020 16-12-2020 17-12-2020</b>	<b>19-12-2020 20-12-2020 21-12-2020</b>	<b>19-12-2020 20-12-2020 21-12-2020</b>	<b>22-12-2020 23-12-2020 24-12-2020</b>	<b>22-12-2020 23-12-2020 24-12-2020</b>
<b>-Heat Stroke -Burns -Diabetic Em.</b>	<b>-Heat Stroke -Burns -Diabetic Em.</b>	<b>-Animal bites -Fractures -Seizures</b>	<b>-Animal bites -Fractures -Seizures</b>	<b>-Heat Stroke -Burns -Diabetic Em.</b>	<b>-Heat Stroke -Burns -Diabetic Em.</b>	<b>-Animal bites -Fractures -Seizures</b>	<b>-Animal bites -Fractures -Seizures</b>

# Pre-training course

**Overview:** the course will be delivered in a one week round in the form of theoretical and practical classes, the students will have printed materials to be studied. Last class will be a practical examination for the students to ensure that they have experienced the basics of the first aid course.

**Number of students:** 80 students

**Place:** Heliopolis University for Sustainable Development

**Date:** Two weeks, first week 40 students at 9/12/2020  
second week 40 students at 10/12/2020

**Requirements:**

- Human simulator
- Printed materials

**Instructor:** Dr. Ahmed El-Bakry (Pediatriation)

**Awards:** Students with complete attendance and interactive participation will receive a certificate of appreciation from sekem medical center and interactive health center.

# Digital Resources

- (1) <https://www.sja.org.uk/get-advice/first-aidadvice/bleeding/shock/>
- (2) <https://www.aad.org/public/everyday-care/injuredskin/burns/treat-minor-burns>
- (3) <https://www.sja.org.uk/get-advice/first-aidadvice/diabetic-emergencies/diabetic-emergency/>
- (4) [https://www.physio-pedia.com/Stroke:\\_Assessment](https://www.physio-pedia.com/Stroke:_Assessment)
- (5) <https://www.sja.org.uk/sja/first-aid-advice/first-aidtechniques/how-to-make-an-arm-sling/how-tomake-an-elevation-sling.aspx>

**Thank  
You**

