

Training workshops: Environmental health issues at the household level

Trainer: Prof Dr. Issam A. Al-Khatib

**Objectives and content details:**

This training will provide trainees basic information to environmental health from practical and theoretical backgrounds. The training will deal with the various areas of environmental health and their relationship to the physical (natural and man-made), social, political and economic environments. Topics will cover principal issues of water (mainly rainwater harvesting), sanitation, food, vector and rodent control, occupational health, urbanization and health. Additionally, it will provide many examples of the interventions and technologies that deal with environmental health issues. The training will focus on the Palestinian context as related to environmental conditions and health.

Trainees will be able to learn about the following:

- The major types, sources, and environmental distribution of environmental agents
- How these agents interact with biological systems, and describe the mechanisms by which they exert adverse effects
- Predict the nature of the agent's adverse effects from its physical, chemical, or infectious properties, and how that may influence environmental or public health
- Knowledge about the current Palestinian situation concerning environmental health effects of environmental agents.

The target group will be health inspectors, school health teachers, nutrition students, health control students, and others depending on the availability of the target group for the training.

The methods to be used will be lecturing, group discussions, case studies from the Palestinian context.

عنوان النشاط	المدرّب	الزمن
تسجيل واستقبال	د. عصام الخطيب	8:30-8
الصحة وإصحاح المياه		10:00 – 8:30
استراحة		10:20- 10:00
أثر المياه العادمة على الصحة العامة	د. نضال محمود	11:20 – 10:20
استراحة		11:30 –11:20
تلوث الهواء	أ. غدير عرفة	12:30- 11:30
استراحة		12:50 – 12:30
تلوث الاغذية وسبل الحفاظ على سلامتها	عصام الخطيب	13:50 – 12:50
غداء		14:50 – 13:50
النفايات الصلبة والنفايات الطبية	عصام الخطيب	16:00 – 14:50