

Tel Aviv University School of Public Health is pleased to announce the
4th Annual Summer Institute of Advanced Epidemiology and Preventive Medicine
in collaboration with Johns Hopkins University School of Public Health
July 12 - July 24, 2015

[Click here to apply!](#)

The [Summer Institute of Advanced Epidemiology and Preventive Medicine](#) at Tel Aviv University (TAU) offers a variety of intensive courses. All courses are one week (26 academic hours) and include a 2-hour final exam. Each course is worth 2 academic credits/4 ECTS or can be taken no credit.

All courses are taught in English by world-renowned faculty from Johns Hopkins University (JHU), Tel Aviv University (TAU), Northwestern University (NU), World Health Organization (WHO), United States Centers for Disease Control and Prevention (CDC), and other academic and research institutions.

Applications are welcome from:

- Qualified undergraduate and graduate students
- Masters of Public Health and Masters of Science in Epidemiology students
- Medical students and others with special interest in Epidemiology and Preventive Medicine
- Physicians and Nurses interested in developing advanced skills in Epidemiology and Preventive Medicine

Course Schedule

Dates	Time	Course Name	Course Instructors	Pre-requisites	Credits
July 12-17	08:30-13:00	Intermediate Observational Epidemiology	Moyses Szklo (JHU)	Epidemiology & Statistics (Basic)	2
	08:30-13:00	Food Security and Public Health	Dorit Nitzan (TAU & WHO) Jeremy Sobel (CDC) and Others	None	2
	14:00-18:30	Medical Writing	Philip Greenland (NU)	None	2
July 19-24	14:00-18:30	Hospital and Community Infection Control Preparedness Facing Emerging Pathogens	Jonathan Zenilman (JHU) Yehuda Carmeli (TAU) Mitchell Schwaber (TAU) and Others	None	2

Click [here](#) to apply!

Course Descriptions

Intermediate Observational Epidemiology - The course is designed for students who already have an understanding of epidemiology's basic principles and methods. The course will consist of theoretical presentations and small group discussion of exercises. Topics covered include study designs in observational epidemiology, measures of frequency, survival analysis, person- time analysis, measures of association in traditional case- control and cohort studies. Other topics will be biases and confounding effects, principles and logic of statistical adjustment. The concept of interaction and evaluation of interaction in case- control and cohort studies will be covered. Topics in the interface of epidemiology and public health policy will be discussed.

Food Security and Public Health - This course will provide an overview of Food Security as a public health issue. The course will relate to the globalization of food systems in developing countries and its impact on food and nutrition security. Topics also include scaling up nutrition and health activities, emerging food-borne disease in the 21 century, and surveillance of food-borne diseases. The course will further provide tools for understanding and assessment of food safety challenges in a globalized world, chemical risks to food safety, antimicrobial resistance from a food safety perspective, and food safety risk communication.

Medical Writing - The course should be of benefit to anyone interested in improving medical writing skills and in more effectively understanding the biomedical publication process. Students will refine and demonstrate writing, reading, editing, and reviewing skills. Discussion areas include: How journals "think", what matters (impact factor), what/how to prepare before writing, ethics of authorship, and understanding the peer review process.

Hospital and Community Infection Control Preparedness Facing Emerging Pathogens - Course description will be available shortly.

Fees & Deadlines

Online Application: Click [here](#) for the online application.

Application Deadline: **May 15, 2015**

Application Fee: \$60 non-refundable

Confirmation Fee: \$500 by **June 1, 2015**

Course Tuition:
 One Course: \$900
 Two Courses: \$1,700
 Three Courses: \$2,500
 Four Courses: \$3,300

Tuition Deadline: **June 15, 2015**

Click [here](#) to apply!

Additional Information

For more information about the courses, syllabi, and instructors, please visit [Summer Institute 2015](#) or the [School of Public Health](#).

Contact Information

Mr. Michael Brik or Ms. Zoe Blatt
Program Coordinators
p: +972 (3) 640-8572
e: summersph@post.tau.ac.il

Summer Institute: en-med.tau.ac.il/School-of-Public-Health/Summer-Institute

School of Public Health: public-health.tau.ac.il/en

Tamy Shohat, MD, MPH
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Dani Cohen, PhD, MPH
Co-Director of the Summer Institute
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Tel Aviv University

Jonathan Zenilman, MD
Co-Director of the Summer Institute
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Housing Accommodations

For more information on housing accommodations, please visit [Housing](#).

On-campus

A limited number of on-campus guest rooms will be available for program participants upon request. Please contact the Program Coordinator (summersph@post.tau.ac.il) to reserve a room. Deadline to request on-campus housing is **June 1, 2015**.

The Broshim Guest Apartments are conveniently located within walking distance from the Tel Aviv University campus (approximately 10 minute walk to Sackler Medical School). Each guest room is fully furnished and includes a full bathroom, kitchen (appliances + utensils), towels, bed linens, air conditioning, Wi-Fi, and cable TV. The Broshim Apartment Complex includes several restaurants (falafel, pizza, hamburgers), Aroma café, grocery store, beauty salon, self-service laundry, and more.

On-campus Housing Cost for 7 nights:

1. Single studio apartment: \$430*
 2. Studio apartment for couple/roommate: \$260 per person*
- * Rooms are booked only for the duration of the course (Saturday-Saturday, 7 nights).*

Single studio apartment (\$430)



On-campus cont'd

Studio apartment for couple/roommate (\$260 per roommate): The bed will be separated into two single beds to accommodate roommates.



Off-campus

Apartments: Many participants choose to find short-term apartment rentals in the center of Tel Aviv. Be sure to make all arrangements in advance.

Hotels: Local hotels offer fair rates for extended stays.

For more information on housing accommodations, please visit [Housing](#).

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