



The course material is available under the following copyright agreements and protected by Creative Commons



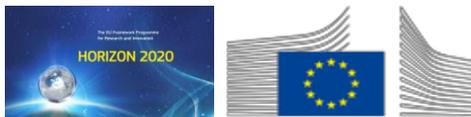
Strengthening the Occupational Health Expertise and Scientific Performance of Public Health Institution of Turkey

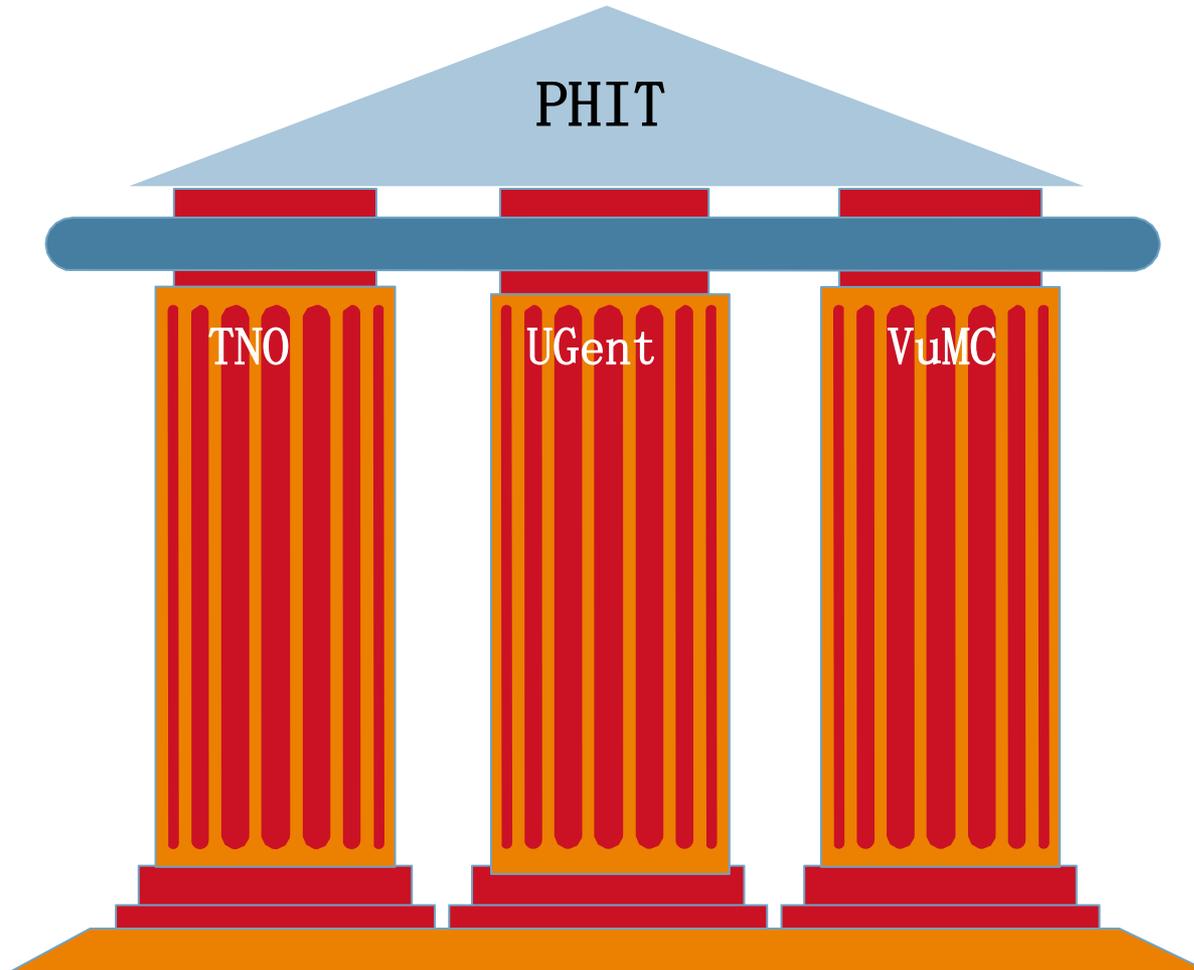


The project leading to this presentation has received funding from the EU Horizon 2020 Research and Innovation Programme under agreement No 692188. This presentation reflects only the author's views. The Research Executive Agency under the power of the European Commission is not responsible for any use that may be made of the information it contains.



1.1 Introduction of ESPrIT project





ESPRIT — H2020-TWINN-2015

Project partners

- Public Health Institution of Turkey (THSK)
- TNO Innovation for Life, the Netherlands
- Gent University (UGent)
- Free University of Amsterdam (VuMc)



Current situation

- A large majority of occupational diseases go unreported.
- Data collected by Social Security Institution are the only source for statistics related to Occupational Diseases (OD)- **No surveillance System**
- It is only for compensation, not for prevention
- Lack of a structured research program and trained scientists in PHIT



A solution is at hand

- By implementing structured research program and trainings for the scientists working at PHIT, prevention of OD can be achieved.
- ... it requires dedicated research teams to work for this purpose

And

- PHIT staff can develop new guidelines, policies and surveillance system(s) in the area of occupational health



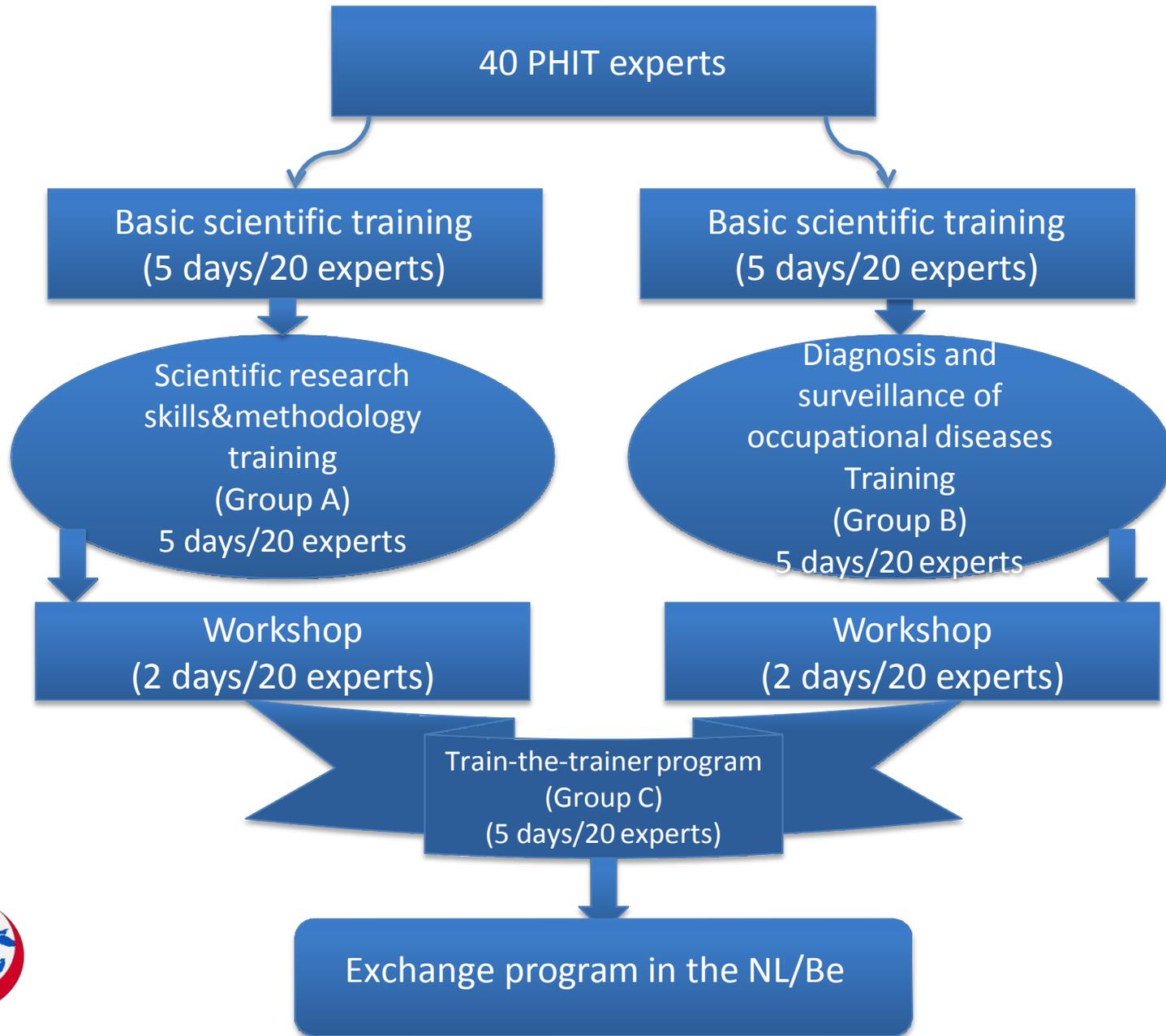
Objectives of the project

- Strengthen scientific and innovative capacity of PHIT in the field of occupational health and diseases
- Disseminate project results to all relevant professionals in the Turkish scientific-innovation ecosystem

Target Groups

- 40 selected staff selected from the PHIT centre in Ankara and related provincial health directorates
 - ✓ *Nurses*
 - ✓ *Medical doctors*
 - ✓ *Safety experts*
 - ✓ *Statisticians*
 - ✓ *ICT staff*
 - ✓ *Lawyers*
 - ✓ *Policy makers*

Trainings in brief



Project Trainings I

- Basic training for the core group – 5 days in 2 parallel groups + 5 days homework (40 participants in total)
- Training on scientific research skills & methodologies (Group A)
- Training on diagnosis and surveillance of occupational diseases (Group B)

Project Trainings II

- Workshop for 20 mixed participants from Group A and B to exchange progress and results
- Train-the-trainer program (Group C)
- An exchange program for 3 participants from Group A
- An exchange program for 3 participants from Group B

Project activities

- Design and develop the training programs
- Develop an online repository
- Develop a research road map
- Write four scientific publications in Turkish journals
- Write two peer reviewed publications in international journals
- At least three additional staff start to PhD
- Organisation of international congress in Turkey

Outcomes

- Minimum 40 trained professionals
- Online repository of scientific publications, documents and guidelines
- Online training modules on scientific capacity building
- Research road map
- Published articles
- Memorandum of Understanding with two Turkish universities and two European universities



Online repository

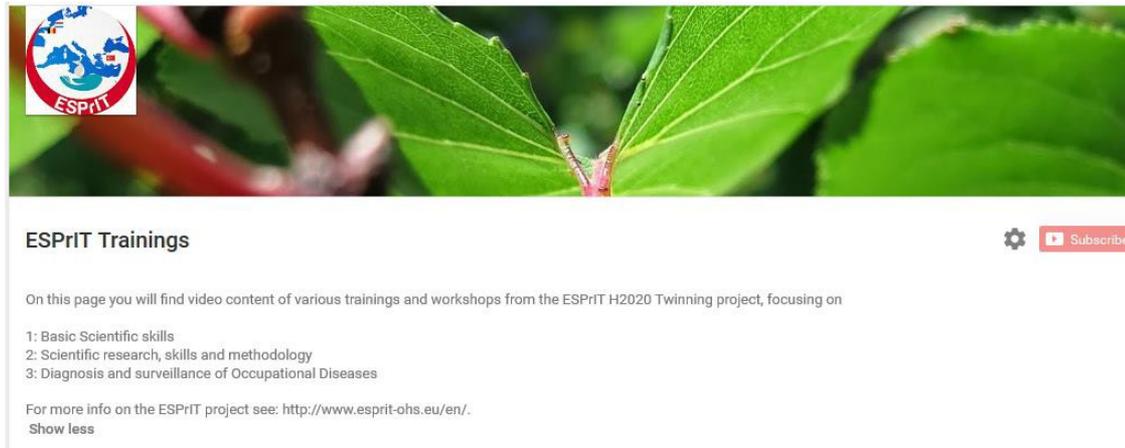
- Turkish and English publications
- 4 Search fields
- Results in Turkish/English or both languages
- <http://repository.esprit-ohs.eu/>



The screenshot displays the ESPRIT online repository interface. At the top left is the ESPRIT logo, and at the top right is a language selector for English. The main heading is "YAYINLAR" (Publications). Below this is a paragraph in Turkish explaining the search capabilities: "Bu bilgi havuzu kullanılarak meslek hastalıkları ve iş sağlığı ile ilgili kitap ve yayınlara ulaşılabilir. Veri havuzundaki kaynakların çoğu İngilizce olmakla beraber Türkçe kitap ve makalelere de ulaşılabilir. Arama kutusunda İngilizce kelime kullanarak arama yapmak daha fazla sonuç verecektir. Bazı makalelerin sadece özetine ulaşılabilir. Bu makalelerin tam metnine ulaşmak için yayıncısından talep edilmesi gerekmektedir. Bu konu hakkında daha fazla bilgi almak için Türkiye Halk Sağlığı Kurumu ESPRIT proje yöneticisi ile iletişime geçebilirsiniz." Below the text is a search bar with filters for "Meslek hastalıkları", "Gözetim sistemi", and "NACE kodları", and a search button labeled "Diyaye ara". A checkbox for "Bütün diller" is also present. The main content area shows a grid of six publication cards, each with the ESPRIT logo and a title: "Nazmi_Bilir deneme_2011", "Bonita - Temel epidemiyoloji 2006", "van der Bij - Expected number of - 2016", "van der Molen - Incidence rates of - 2016", and "Irmak - Work related musculoskeletal - 2014".

Online training modules

- Subscribe to our YouTube channel with video tutorials
- https://www.youtube.com/channel/UChU7h6dsdaNg1HppFVu_8mQ



Trainings page

- Trainings page for all trainings
- Turkish and English
- Training material and articles with copyright
- <http://repository.esprit-ohs.eu/login>



 Turkish | Log out

Trainings ESPrIT

Welcome to the online training page of the ESPrIT project.

Here you can find training materials and articles of the different trainings on occupational health in Turkey, with a particular focus on occupational diseases.

The time schedule of the five training sessions is as follows:

19-23 September (5 days)	Basic Training Occupational Health and Scientific Research
31 October – 4 Nov. (5 days)	Training Scientific Research Skills & Methodologies
31 October – 4 Nov. (5 days)	Training Diagnosis & Surveillance of Occupational Disease
05 - 06 Nov. (2 days)	Workshop on Surveillance and Research
28 November – 2 Dec. (5 days)	Train the Trainer session on Education and Dissemination

Basic scientific training

This training aims to introduce and familiarize the participants with the subjects of surveillance, epidemiology and scientific research methods. After the ESPrIT Basic Training program you will...

[Read more](#)

Scientific research, skills and methodology

Participants of this course will develop an own scientific study protocol based on a self-determined topic in the area of occupational diseases. Participants will be trained in the following...

[Read more](#)

Diagnosis and surveillance of occupational diseases

In this course, participants will learn about surveillance systems of occupational diseases and how to make the choice for the most appropriate form of surveillance. Topics in the course will...

[Read more](#)

Expectations of ESPrIT to its participants

- Multidisciplinary work between all participants
- Dedication to the programme
- Implementation of the knowledge, skills and attitudes to their work



Let's get started!

