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Assignment	Training Occupational Health and Scientific Research Group B Surveillance Major Assignment B 1.4 ass (Group work)	
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Learning objectives:

- To be able to design a protocol for an occupational health surveillance system.

Instructional Method: Working in groups (6 different groups of 3 persons)

Suggested time : the protocol will be developed in different steps through the whole week
Each day there is a time slot in the schedule for this group work (see training program).

Description of the assignment :

*Choose an occupational disease or a work-related disease or health problems related to an economical sector. Design a surveillance system for this occupational health problem.
Develop a protocol in which all aspects of the surveillance program are dealt with.*

The surveillance system should be adapted to the real life situation in Turkey. It is not the goal of the training to bring it in practice later on. It is a theoretical exercise in which it is necessary to dream from time to time. But in the end feet should be on the ground. It should be feasible.

There are 2 deliverables of this group work which should be finished on Friday morning 9:00:

1. *A written protocol (maximum 10 pages), in English or Turkish, following the rules below.*
2. *A presentation on Friday morning. Each group will present its protocol to the other groups. For each protocol there are 20 minutes available: 7 minutes presentation (maximum 10 slides) and 13 minutes discussion.*

The presentation will be scored by the trainers on the criteria:

- *The content: methodology, quality, completeness, sense for the essential, relevance, critical appraisal.*
- *The form: structure, clearness, timing, speaking style and audiovisual material.*

Rules for the final protocol.

1. *Title of the study*
2. *Summary*
3. *Background of the problem. Theoretical foundation. Actual relevant knowledge*

4. *Objectives (general and specific)*
5. *Methodology*
 - 5.1. *General design of the surveillance program*
 - 5.2. *Target population*
 - 5.3. *Instruments for data collection on health problems*
 - 5.4. *Instruments for data collection on exposure*
 - 5.5. *Methods for controlling data quality and data management*
 - 5.6. *Data analysis and use of results*
6. *Collaboration and communication*
7. *Possible issues. Ethical aspects. Strong and weak points*
8. *Resources (persons, time, materials, services) and finances*

The first part of the Major Assignment (Monday 15:30 – 17:00)

Conceptualize the problem of your project:

- *Present the objective of the project to the others*
- *The others of the group give feedback*
- *Refine the general objective of the project*
- *Define the specific objectives of the project*

Describe the background of the problem

Make a title

Check the literature to be sure that

- *The topic is relevant and sufficiently new*
- *To get extra ideas about the specific objectives of your project*

Refine your project question (and title) according to the literature.

Present the conclusions the next morning 9:00 to the other groups in 4 slides:

1. *Title + name of the group members*
2. *Background of the problem*
3. *Actual relevant knowledge*
4. *General and specific objectives*