Information sheet for the course National Public Health Surveillance

University: Alexander Dubček University of Trenčín

Faculty: Faculty of Health Care

Course unit code: ŠZD/e Course unit title: National Public Health

Surveillance

Type of course unit: compulsory

Planned types, learning activities and teaching methods:

Lecture: 1hour weekly/13hours per semester of study; full-time Seminar: 1hour weekly/13hours per semester of study; full-time

Supervised practical output: 2 hours weekly/26hours per semester of study;

Number of credits: 2

Recommended semester: 7th semester in the 4th year (part-time)

Degree of study: *I (bachelor)* **Course prerequisites:** *none*

Assessment methods:

A student obtains 100 points per semester.

- Seminary work designed for a designated theme (25 points).
- Written test (75 points).

To obtain A, a student must score at least 90 points, to obtain B, a student must score at least 80 points, to obtain C, a student must obtain at least 70 points, to obtain D, a student must obtain at least 60 points, and finally to obtain E, a students must to obtain at least 50 points.

Learning outcomes of the course:

A student specifies principles of state health surveillance, has basic skills for the performance, has theoretical overview of related legislation, can apply the knowledge in the performance of administrative procedure and in various fields of public health.

Course contents:

Lectures:

- 1. National public health surveillance, definition, scope, authority and status of persons exercising public health surveillance. History control activities, methods of work of hygiene and epidemiology in the past.
- 2. Organisation and performance of public health in Slovakia.
- 3. National public health surveillance at the regional public health, impact of Regional Public Health Department (RÚVZ) at the county.
- 4. Specialised tasks of public health care, national reference centres.
- 5. Advisory and counselling activity of health authorities.
- 6. Administrative procedure (administration, beginning, progress, end of the procedure, terms).
- 7. Issue of measures (measures in place, measures in administrative proceedings), punitive measures (misdemeanors and other administrative offenses).
- 8. Professional competence, certification, operation of the Commission.
- 9. National public health surveillance of drinking water, bathing water and accommodations.
- 10. National public health surveillance in health care facilities and in facilities of human body care.
- 11. National public health surveillance in facilities for children and youth, in catering facilities.
- 12. National public health surveillance in workplace, occupational health prevention.
- 13. National public health surveillance in emergencies and extraordinary radiation events.

Seminars:

- 1. National health surveillance, principles, criteria, checks.
- 2. Particulars of minutes of national health surveillance, sample types.
- 3. Preparation of minutes of national health surveillance, situation models (field of food and environmental hygiene department).
- 4. Preparation of minutes of national health surveillance, situation models (field of hygiene of children and youth).
- 5. Preparation of minutes of national health surveillance, situation models (field of preventive occupational medicine and toxicology).
- 6. Preparation of minutes of national health surveillance, situation models (field of nutrition hygiene and food safety).
- 7. Procedure in investigating epidemic, situation models (field of epidemiology).
- 8. Preparation of minutes of national health surveillance, letter of epidemiologic investigation, situation models (field of epidemiology).
- 9. Sampling of drinking water, evaluation of laboratory analyses, situation models.
- 10. National health surveillance in health care facility, sampling of environmental dross (field of epidemiology).
- 11. Procedure in investigating the input, initiation of administrative procedure (measures and terms).
- 12. National health surveillance over cosmetic products, sampling (food and environmental hygiene department).
- 13. Assessment of project documentation, applications within approval proceedings.

Recommended of required reading:

- 1. Zákon č.355/2007 Z. z., o ochrane, podpore a rozvoji verejného zdravia a o zmene a doplnení niektorých zákonov, v znení zmien a doplnkov a vykonávacie vyhlášky
- 2. ROVNÝ, I. TRUSKOVÁ, I. 2004. Hygiena výživy. Bratislava : HERBA, 2004. 210 s. ISBN 80-89171-16-8.

3. ROVNÝ, I a kol. 2005. Starostlivosť o mladú generáciu. Bratislava : HERBA, 2005, 67 s.					
Language: Slovak					
Remarks: -					
Evaluation history: Number of evaluated students					
A	В	С	D	Е	FX
-	-	-	-	-	-
Lectures: MUDr. Ľudmila Bučková, MPH.					

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Supervisor: doc. MUDr. Mária Štefkovičová, PhD., MPH.