QUESTIONS
FOR COLLOQUIUM IN PNEUMOPHTHISIOLOGY
for students of the IV year of Faculty of Medicine no.2
Academic year 2014 – 2015

3. Transmission of TB infection. Sources of infection. Pathways of infection penetration in the body and mechanisms of contamination.
9. Detection of TB. Active method: examination of the rise groups, examination of the dangerous groups. Epidemiological investigation spun.


20. Radiological semiology of respiratory tuberculosis. (Basic radiological changes in pulmonary TB). Interpretation of pathological opacity in pulmonary tuberculosis.


28. Cerebrospinal fluid analysis in tuberculous meningitis.


35. Infiltrative pulmonary tuberculosis, limited forms. Particularities of evolution.


42. The side-effects of antituberculosis drugs, classification. The mode of action. Interaction with other drugs. New antituberculosis drugs.


44. DOTS classic TB treatment: basic principles, schemes. Categories of patients in strategy DOTS.

45. Definitions of drug resistance in tuberculosis.


47. Treatment of Patients with Mono- and Poly-Drug Resistant TB.

48. Management of XDR TB and TDR TB.


51. Strategies DOTS and DOTS Plus in treatment of tuberculosis.
52. Communication, information and education of a patient with TB. The importance of health education in tuberculosis control. The importance of the patient’s adherence to the treatment.
58. Peculiarities of tuberculosis in adolescents.
59. BCG Vaccination and revaccination. Immunogenesis and vaccine protection. Definition of BCG vaccine. Indications and contraindications to vaccination and revaccination.
60. BCG vaccination and revaccination technique. Evolution of post-vaccination reactions.
66. National Programme of Tuberculosis Control. Purpose and objectives.
67. Organizational structure and responsibilities of TB control services. Central level. Regional / city level. Primary level. Joint activities between the centers of public health, primary care medicine and phthisiopneumology service in TB control.

68. TB control in primary health care level.

69. The principles of differentiation in the post-vaccination and infectious allergy.

70. The organization of the strictly supervised treatment in ambulatory care settings.

Head of Department of Pneumophthisiology
Professor, PhD            Constantin Iavorschi

Head of Studies
Lecturer                   Valentina Vilc

25 August 2014