

Portal:Epidemiology



Epidemiology

Useful links

Examination

- State Exam Topics in Hygiene and Epidemiology (1LF, GM)
- Exam Topics in Hygiene and Epidemiology (1LF, D)

Links

-  **Portal:Hygiene**

Epidemiology

Introduction

- Hygiene and Epidemiology
- Prevention
- Disinfection • Sterilization

Terminology

- Basic Health Indicators
- Descriptive Studies • Analytical Studies • Experimental Studies
- Morbidity • Mortality • Incidence • Prevalence • Survival Rate • Lethality Rate

Statistics

- Statistical Induction Principle
- Population Sample
- Requirements at Examination Methods (Sensitivity, Specificity, False Negativity, False Positivity)
- Hypothesis Testing
- Attributable and Relative Risks, Odds Ratio
- Correlation and Regression

Infections and Vaccinations

- Source of Infection
- Process of Infection Propagation
- Preventive Anti-epidemic Measures
- Surveillance
- Airborne Infections • Alimentary Infections • Anthroozoonoses
- Infections of Skin and Superficial Mucosa
- Immunization
- Immunization in Travelling Medicine
- Immunization in Your Country • United Kingdom • Czech Republic

Tobacco Dependence Epidemiology

- Tobacco Dependence
- Tobacco Dependence Treatment