As an occupational disease is called an illness, which is located on a valid list of occupational diseases and illness is only when working environment and quality of work meets the conditions of the affected of occupational disease. Whether working in the environment and under specific conditions to occupational disease arise then decides hygienist.

The purpose of this work is to determine which lung disease of occupation for the period decreased, and which rather increasing, and what is the incidence of these diseases amongmen and females.

Occupational diseases, their development and prevention are a very serious social and economic problem.

Diseases that affect the lungs and related organs (airways, pleura, peritoneum), whether of fibrosing, cancer, infectious or allergic disability, are one of the most common and therefore the most important. Therefore, it is one part of the work chapter, which deals with prevention.

The theoretical part is a list of pulmonary illness, a brief description of their clinical and radiologic features, conditions and circumstances their origin. The practical part is processed statistics from 2003 to 2007 inclusive, and is ends with a group of case studies to illustrate the visual this issue.