# Preventive Medicine

I.M. Sechenov First Moscow State Medical University

Degree or qualification is awarded: Researcher. Research Teaching Fellow

Language of study: **Russian, English** Mode of study: **full-time, extramural** 

Duration: 6,480 hours

Availability of free education: yes

Price: 294 000 rubles

Programme curator: Nadezhda&nbspN.&nbspZabroda

Tel.: +74956229726 E-mail: zabnadnik@mail.ru

The professional area of the Ph.D. program graduates includes public health protection in terms of implementation of sanitary and epidemiological (preventive) practices. Types of professional activity of Ph.D. graduates: research in the field of public health protection; improvement of quality and age of human life by means of fundamental research in biology and medicine; teaching activity in the field of higher education.

The training program includes areas of specialization, as well as courses aimed at preparing for teaching and research activities, with an obligatory in-depth study of foreign language, history and philosophy of science.

Training of Ph.D. students is conducted according to individual plans with a possibility of selecting additional areas of specialization, one or more foreign languages.

Practical training of Ph.D. students is conducted in accordance with the program on the basis of four university hospitals, seven research institutes, the university research center, and departments of the university.

Upon completion of the program Ph.D. students represent their research work. According to results of the presentation a state-recognized diploma is issued.

## Specializations within this programme

#### 14.02.01 Hygiene

Area of specialization: Hygiene.

It studies the impact of environmental factors and occupational activities on human health, his/her performance, longevity, and develops standards, requirements and sanitary measures aimed at sanitation of populated areas, improvement of living conditions and human activities.

# 14.02.02 Epidemiology

Area of specialization: Epidemiology.

It includes the studies of epidemiology of communicable and non-communicable diseases. Epidemiology topical area comprises such phenomena as disease incidence, its outcomes (disability, mortality, etc.), and other phenomena that have cause-and-effect relations with disease incidence and which define and characterize the health of the population.

## 14.02.03 Public Health and Healthcare

Area of specialization: Public health and healthcare.

It includes the studies of patterns of public health, impacts of social conditions and environmental factors on population health in order to develop strategies and tactics of healthcare and improvement of medical care.

### 14.02.05 Sociology of Medicine

Area of specialization: Sociology of Medicine.

It includes the studies (with the use of sociological approaches);

- of the role and place of healthcare system in society and perceptions of different social classes about the influence of socioeconomic factors on public health and organization of health care in order to develop additional social and psychological measures for prevention, preservation and strengthening of health and working capacity, and life prolongation;
- of functioning and development of social processes taking place in the healthcare system, its institutions and in medicine as a social institution.