

Department of Medicine and Health Sciences “Vincenzo Tiberio”

- Position: Type b) fixed-term researcher contract: art. 24 of law n. 240/2010, for the Scientific Disciplinary Sector MED/42 GENERAL AND APPLIED HYGIENE, Examination Section 06/M1 GENERAL AND APPLIED HYGIENE, NURSING SCIENCES AND MEDICAL STATISTICS.

- Type of teaching, service to the students and research commitment:

The candidate shall carry out teaching activities within the framework of the Academic Recruitment Field 06/M1, Scientific Disciplinary Sector S.S.D. MED/42 GENERAL AND APPLIED HYGIENE, in the bachelor's degree, master's degree, single-cycle degree courses and Specialization Schools activated at the University of Molise. The main topics of the teaching activities should concern the epidemiologic methods and applied epidemiology, with reference also to the study and prevention of community and healthcare-related infectious diseases and the biological risk in the workplaces. The following integrated teaching activities and services to the students are also required: mentorship activities and tutoring students in writing final degree thesis, including for post-graduate courses, activated at the University of Molise.

The candidate shall carry out research activities consistent with the framework of the themes and methodologies of the Scientific Disciplinary Sector S.S.D. MED/42 GENERAL AND APPLIED HYGIENE, with reference to the study of priority issues in Public Health and epidemiological concerns and prevention strategies of communicable diseases, with a multidisciplinary approach, also integrated with the use of innovative laboratory methods of investigation. The candidate shall address the translational research issues within the field of the Hygiene, with particular attention to:

- studies in the field of epidemiology and prevention of infectious diseases, or related interdisciplinary issues;
 - studies on the themes of epidemiology and prevention in the healthcare and occupational context;
 - methodologies and design of epidemiological studies;
 - molecular and traditional epidemiology studies, including bioinformatic and statistical analysis.
- Research activity expected and other scientific qualification criteria:

The candidate should aim to carry out research of high national and international profile, with publications on peer-reviewed journals at high Impact Factor in the Scientific Community that would contribute to assessment for VQR of the Department of Medicine and Health Sciences “Vincenzo Tiberio” of University of Molise.

- Mode of assessment, periodically and at the end of contract, to report results of the activities carried out: a report on teaching activities and results of the research carried out, with special emphasis to those produced over the three-year reference period.

- Maximum number of publications that the candidate may present: 12.

- Foreign language which is required with thorough knowledge: English.

- Site of research activities: Department of Medicine and Health Sciences “Vincenzo Tiberio”, University of Molise.