

Department of Medicine and Health Sciences "Vincenzo Tiberio"

Fixed-term contract of type a) researcher pursuant to art. 24 of Law no. 240/2010, for **Scientific Sector MED/18 - General Surgery**, Sector Competition Reference 06/C1 - General Surgery, Area 06 Medical Sciences.

Program of teaching activities, service to students and research:

- The candidate will carry out general surgery teaching in the undergraduate, master's and PhD courses at the Department of Medicine and Health Sciences' Vincenzo Tiberio "and other Departments of the University of Molise. It should also provide assistance to students in the preparation of papers for the final examination and thesis master's degree under those courses and carry out tutoring activities. The research will mainly turn to interdisciplinary aspects of general surgery with the other branches of clinical and basic research. More detail must be addressed issues translational of Digestive Surgery with particular reference to the use of cancer stem cells and the determination of sensitivity/ resistance to chemotherapy as well as innovative surgical techniques regarding colorectal district and hepatobiliary. also they need to be addressed the issues related to surgical aspects of lung cancer screening and colon. The candidate must also Of these lines of research, will be enhanced in addition to clinical aspects, innovative aspects and internationalization.

Scientific activity goals (publications, conferences, other types of products) and qualitative characteristics of the scientific production:

- The candidate must adopt the research objectives of high international profile, with publications in high international journals that lead to make a significant contribution in the coming VQR assessments of the Department of Medicine and Health Sciences "Vincenzo Tiberio" University studies of Molise and to quickly obtain the national scientific qualification for Associate Professor.

Medical Activity Profile:

- The candidate must have documented skills inherent in the General Surgery with special reference to the Digestive System Surgery especially the colorectal district and hepatobiliary.

Place of business: Department of Medicine and Health Sciences' Vincenzo Tiberio "- Campobasso.

Maximum number of publications that the candidate may present: 12 (twelve).

Foreign language of which he is required to speak: English.

How the researcher will be held periodically and at the end of the contract, to reporting the results of the work: the annual report of the teaching and research activities, research projects and the expected results in terms of publications on International Journals.