

a comparative assessment procedure by qualifications and public discussion for the recruitment of one **Researcher with fixed-term employment is hereby announced pursuant to art. 24 paragraph 3 letter b) of the Italian Law 240/2010 (SENIOR)** with full-time commitment, SSD MED/46 - BIOTECHNOLOGY AND METHODS IN LABORATORY MEDICINE - S.C.,06/N1 - Technology and Methodology in Medicine and Nursing Sciences **activated for the needs of study and research of the Department of SCIENZE MEDICHE, ORALI E BIOTECNOLOGICHE – Cod. UDA 2023 - 124**

- **date of the resolution of the Department** which identified ssd and s.c.(competitive exam sector) for fixed-term full time researcher under art. 24 , paragraph 3, letter . b) of Law no .240/2010: CdD (resolution of Department) of 14/04/2023 prot. gen. 28118 of 118/04/2023;
- **Date of the resolution of the Department** which identified the profile according to art. 4 paragraph 4 of the University Regulations: CdD (resolution of Department) of 14/04/2023 prot. gen. 28118 of 118/04/2023;
- **Date of the resolution of the Department** which identified Weights of elements subject to evaluation: no specific resolution were taken; please refer to the ranges identified in the procedure
- **Academic Recruitment Field:** S.C. 06/N1 - Technology and Methodology in Medicine and Nursing Sciences;
- **Profile:** S.S.D. MED/46 - BIOTECHNOLOGY AND METHODS IN LABORATORY MEDICINE;
- **Specific functions required to the research assistant:**
  - Teaching appointments:** teaching in three-year and master's degree courses of interest for the Department of Medical, Oral and Biotechnological Sciences.  
The teaching commitment will be carried out in accordance with the provisions of the Regulation on the academic duties of professors and researchers, on the methods of self-certification, verification and evaluation of teaching tasks and student service, as well as verification of the research activity in implementation of the 'art. 6 of Law 240/2010, issued with D.R. n. 597 of 15.02.2017 and subsequent amendments;
  - Scientific appointments:** The candidate will have to carry out research in the field of diseases characterized by an exuberant inflammatory process, mainly cystic fibrosis and tumors, with the aim of identifying new strategies to promote the physiological resolution of the inflammatory response, antimicrobial defenses, control of neoplastic progression and tissue repair;
- **Rights and obligations:** as laid down by the provisions in force for the legal status of fixed term research assistants, and by the current Code of Ethics of the University;
- **Duration:** 36 months non renewable;
- **Salary:** Euro 44.207,67 with application of the 20% increase equivalent to the remuneration due to the permanent researchers confirmed class high of 20%”;
- **Maximum number of publications:** 12 (twelve);
- **Foreign language whose adequate knowledge will be assessed with reference to the multi-lingual profile of the University, namely the academic teaching needs in foreign language degree courses:** English;
- **Mean of assessment of knowledge of the foreign language, or knowledge of Italian for foreign candidates:** interview;
- **Funding:** Extraordinary Plan (D.M.445/2022);
- **The specific research activity will focus on the following project:** “Analysis of cellular and molecular mechanisms of action of specialized pro-resolving lipid mediators in inflammatory respiratory and neoplastic diseases”;
- **The scientific production objectives:** publication of 3 papers in international journals;
- **Mean of assessment of scientific qualification:** by assessment of qualifications, curriculum, scientific production and an interview, under and for the purposes of Art . 24 of Law no. 240/2010.