

Model 1 – PROFILE

(attached to D.R. 242/2020 prot. 9321 del 12/02/2020 Classif. VII/1)

A comparative assessment procedure by qualification and public discussion for the recruitment of one Researcher with full-time fixed-term employment is hereby announced pursuant to art. 24 paragraph 3 letter A) of the Italian Law 240/2010 (JUNIOR), S.S.D. BIO/14 PHARMACOLOGY S.C. 05/G1 PHARMACOLOGY, CLINICAL PHARMACOLOGY AND PHARMACOGNOSY Activated for the needs of study and research of the Department of Neurosciences, Imaging and Clinical Sciences.

- **resolution of the Department** which identified SSD and SC (competitive exam sector) for fixed-term full time researcher under art. 24, paragraph 3, letter . A) of Law no. 240/2010 to banish: 04/09/2019 (prot. N. 69023 of 30/09/2019);
- **resolution of the Department** which identified the profile according to art. 4, paragraph 4 of the University Regulations: 04/09/2019 (prot. N. 69023 of 30/09/2019);
- **resolution of the Department** which identified weights of elements subject to evaluation;
- **date of the S.A.** with which the favorable opinion was expressed for the call for the requested procedure: 05/11/2019;
- **date of C.di A.** with which the call for the requested procedure was authorized: 17/12/2019;
Academic Recruitment Field: S.C. 05/G1 PHARMACOLOGY, CLINICAL PHARMACOLOGY AND PHARMACOGNOSY;
Academic Discipline: S.S.D. BIO/14 PHARMACOLOGY;

Specific functions required to the research assistant:

Teaching appointments: in the context of the 1st three-years Cycle Degree and 2nd Cycle Degree Courses of the Department of Neuroscience, Imaging, and Clinical Sciences;

Scientific appointments: To study the role of platelets in comparison to extra-platelet components in cancer prevention by aspirin. The objective is to identify novel biomarkers which are predictive of drug efficacy;

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, and it can be renewed for just another two years at the actual procurement of the necessary economic resources, as deliberate by the Board of Administration;

Salary: is equal to € 34,898.06 lord per annum, including the thirteenth installment, for the entire duration of the contract, corresponding to the remuneration due to the confirmed permanent researcher class 0, with a full-time commitment (beyond the increases referred to in the Prime Ministerial Decree of 03/09/2019);

Economic treatment: as provided by the current provisions on the matter;

Maximum number of publications: 12 (twelve) plus the PhD thesis;

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: own departmental budget;

CUP n. D51118000720007; CUP n. D54119002140005; CUP n. D7419003330005;

The specific research activity will be related to the development of the project: Evaluation of acetylation of COX-1 and COX-2 of platelets and tumor tissue of cancer patients treated with aspirin. A proteomic analysis of platelets will be also performed;

The objectives of the scientific production of the researcher will be aimed, within the three years, at the publication of: 3 (three) papers in high level international peer-reviewed journals, according to the criteria of the University " G. D'Annunzio " of Chieti-Pescara, and the presentation of research results in international conferences;

Modality of assessment of scientific qualification: by assessment of qualifications , curriculum , scientific production and interview, under and for the purposes of Art . 24 of Law no . 240/2010.