

<b>ANNEX 1E</b>	
<b>UNIVERSITA' DEGLI STUDI DEL MOLISE</b>	
<i>Area Innovazione e Sviluppo</i>	
<b>PhD in CLINICAL AND TRANSLATIONAL MEDICINE (DOT11439800)</b> Coordinator: prof. Marco SARCHIAPONE	
<b>Course length</b>	1st November 2019 – 31st October 2022
<b>Educational targets</b>	<p>The proposed PhD Course aims to train professionals provided of the highest level of competence in the biomedical area, able to use advanced research technologies and interested in the implementation of the research results. These aims will be accomplished by means of a network of laboratories, located in an Institutional setting of national and international relevance. Particular attention will be paid to those topics of research with potential industrial applicability, so to encourage an entrepreneurial culture, focused on the commercial use of the research products.</p>
<b>Admission requirements</b>	<p>A University degree obtained after 2-year specialization courses in:</p> <p>LM-6 Biology  LM-8 Industrial Biotechnology  LM-9 Medical, Pharmaceutical and Veterinary Biotechnologies  LM-13 Pharmacy and Industrial Pharmacy  LM-21 Biomedical Engineering  LM-22 Chemical Engineering  LM-25 Automation Engineering  LM-29 Electronic Engineering  LM-30 Energy and Nuclear Engineering  LM-32 Computer Engineering  LM-33 Mechanical Engineering  LM-41 Medicine and Surgery  LM-51 Psychology  LM-53 Science and Materials Engineering  LM-61 Human Nutrition  LM-67 Sciences and Techniques of Preventive and Adapted Physical Activities  LM/SNT1 Nursing and Obstetrics  LM/SNT2 Rehabilitative Medicine  LM/SNT3 Technical Health Professionals  LM/SNT4 Preventive Health Professionals  6/S Biology  9/S Medical, Pharmaceutical, and Veterinary Biotechnologies  14/S Pharmacy and Industrial Pharmacy  26/S Biomedical Engineering  27/S Chemical Engineering  33/S Energy and Nuclear Engineering  36/S Mechanical Engineering  46/S Medicine and Surgery  58/S Psychology</p>

	63/S Cognitive Sciences 69/S Human Nutrition 76/S Preventive and Adaptive Physical Activity SNT_SPEC/1 Nursing and Obstetrics SNT_SPEC/2 Rehabilitative Medicine SNT_SPEC/3 Technical Health Professionals SNT_SPEC/4 Preventive Health Professionals
<b>Total available places</b>	Total available places: With scholarship n. 4 Without scholarships n. 1 With scholarship reserved to graduates in foreign universities n. 1
<b>Exams - Modalities of admission</b>	<p><b><u>Italian or foreign candidates</u></b></p> <ul style="list-style-type: none"> <li>▪ Evaluation of qualifications (max 20 points)</li> <li>▪ Evaluation of the project proposal attached to the application (max 30 points) The project must have a max of 10,000 characters and a maximum of n. 5 between tables and figures; it must be relevant and consistent with the thematic lines of the Doctorate, original and methodologically correct (max 30 points)</li> <li>▪ Interview in Italian or English language (max 30 points)</li> </ul> <p><i>The candidates who will take the examinations in Italian language, will be subject to a verification of the knowledge of the English language (compulsory)</i></p>
<b>Interview</b>	<p><b><u>Interview</u></b></p> <p><b><u>Place:</u></b> Università degli Studi del Molise. Dipartimento di Medicina e Scienze della Salute “V. Tiberio”. III Edificio Polifunzionale. Via De Sanctis, 86100 Campobasso (CB).</p> <p><b><u>Date:</u></b> 16-17 September 2019 at 09:00 (via skype for foreigners residing abroad).</p>
<b>Assessable qualifications</b>	Final degree mark; Research activities carried out by the candidate for the thesis work or for other educational activities; possible scholarships; Scientific publications ( <i>in extenso</i> ) on national or international journals; Oral communications to national and/or international congresses; Posters to national and/or international congresses; Other qualifications certified by higher education Institutions (second level degrees, specialization courses, etc.)
<b>Criteria for exam evaluation</b>	A score of 30 points will be assigned both to project presented and to the oral examination. The candidates scoring at least 36/60 points, will qualify for the post.

	<p>The final score (including qualifications and scores of written and oral examination) will be a fraction of 80 (according to the rules issued by Rectorial Decree n.257, 5th July 2013, article 7, comma 5).</p>
<b>Examination themes</b>	<p>The project presented must have a maximum of 10,000 characters and a maximum of n. 5 including tables and figures; it must be relevant and consistent with the thematic lines of the Doctorate, original and methodologically correct.</p> <p>As part of the oral interview, the mastery and knowledge of the project's topics and the candidate's aptitude for research will be assessed: the skills acquired in their training and the inclination to carry out high-level research in translational medicine will be assessed in detail.</p>