### Allegato 5 PhD Program in Human Movement Sciences and Sport activities XXXV cycle_ DOT DOT1341550

<table>
<thead>
<tr>
<th>4 positions (3 with scholarship and 1 without scholarship)</th>
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<tbody>
<tr>
<td><strong>No. of positions</strong></td>
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<tr>
<td><strong>Scholarships</strong></td>
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<td><strong>Without scholarship</strong></td>
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<td><strong>ARSPRIS s.r.l., Salerno, Italy</strong></td>
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<td><strong>Enterprise position reservation</strong></td>
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<td><strong>Course duration</strong></td>
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### The Consortium's headquarters/organizations involved in

- University of Southern Denmark, SDU, Odense, Dep of Sports Science and Clinical Biomechanics, DK-5230 Consorted for the present Doctorate course;
- Other’s organizations involved in:
  - CNR-National Research Council, Institute of biostructures and bioimaging
  - Dept. of Neurological Sciences University Federico II Naples;
  - dept. of Sperimental Medicine, Second University of Naples;
  - CEINGE-Biotecnologie avanzate, s.c.a.r.l., Napoli;
  - Institute Hermitage Capodimonte Naples;
  - IRCCS SDN Research Institute, Naples;
  - IRCCS Santa Lucia Foundation, Rome
  - Centre de Recherche et d’Innovation sur le Sport (CRIS), Università C. Bernard, Lyon, France;
  - ARSPRIS s.r.l., Salerno, Italy

### Scientific Sectors

- M-EDF/01; M-EDF/02; BIO/10; BIO/13; MED/04, MED/26, MED/36; MED/38; MED/42, M-PED/01

### Objectives of the PHD course

The doctorate will offer an innovative and highly qualified post-graduate third level training in the fields of human movement and sport therapy activities with a strong interaction between, local, national and international research institutions.

In particular, the aim of the PhD program in Human Movement Sciences and Sport Activities is to train researchers with specific and high competence in the field of human movement and sport training programs applied to the achievement and maintenance of wellness and health throughout life. In this context, the primary objective of the training is to enlarge the expertise and knowledge related to the development of specific exercise training programs that will be used.
as a tool, also in addition to the clinical-pharmacological treatment, in subjects with most common diseases such as stroke, myocardial infarction, hypertension, diabetes, obesity, tumors in order to promote wellness and healthy lifestyle. Furthermore, due to the network of scientific collaboration established among the DISMeB and different National and international research centers, and in particular for the present doctoral course with the SDU University, the students will have the opportunity to participate in PhD mobility programs in order to deepen the knowledge and skills in the field of clinical-biotechnological, biomechanics as well as legal, fields applied to human movement and sport training and their effects on human health.

The training process will be divided in a common part (60 ETCS) for all doctoral students, mainly developed in the first year of the course, including- lessons, seminars, meet an expert, meeting participation- and in a specific part where the students will deepen and develop their research activities under the supervision of a teacher. The study programs will be tailored for each student and will be held with full-time commitment. In addition, each student will attend to a research period (minimum 3 maximum 18 months) experience in foreign University or research centers.

| Coordinator | Prof.ssa Pasqualina Buono |
| Specific requirements for the admission | The applicants must have:
- Second Level Degree according to the D.M. 509/1999;
- Degree awarded under the previous education systems (at least four years);
- degree awarded from a Foreign University. In this case, if the title has not already been declared equivalent to an Italian degree required for admission, the decision will be taken by the Teaching College Board of the PhD program. |
| Admission procedure | The admission procedure consists of:
evaluation of the CV up to a maximum of 20 points
an interview up to a maximum of 60 points (minimum points to pass the test is 30).
During the interview, the candidate must demonstrate a good command of English language , (up to 20 points). |
| Curriculum evaluation | a) Mean value of the exams requested to attend the PhD program up to 10 points
b) Other professional titles up to 5 points
Research activities and / or work experience up to 5 points |
| Written admission test | NO written admission test is planned |
| Oral admission test | The oral test, interview, focused on the disciplines of the doctoral course (up to 60 points); the test is passed if the candidate obtains a mark of at least 30 points; during the interview will be assessed the command of English language, (up to 20 points); the test is passed if the candidate obtain a mark of at least 10 points.

Examination Date:  24/09/2019,  9,00 am Via Acton n.38, Napoli.

In case of a large number of participants, the applicants will be promptly informed and a calendar will be held for the test. |

**N.B.** There is a compulsory research period in foreign laboratories/research centers of at least 3 months for all candidates including candidates without a scholarship.