

## Call for PhD Applications – September 2017

The PhD Steering Committee of the Fondazione IRCCS Istituto Nazionale dei Tumori announces that admission interviews to the PhD Programme of the Open University, Milton Keynes, UK, run at the Fondazione IRCCS Istituto Nazionale dei Tumori, will take place on

**25 September, 2017, in the Library, Via Amadeo 42, from 9.00 am.**

The positions announced are associated with the following research topics/areas:

1. Liquid biopsy in breast cancer: molecular characterization and support to clinical management
2. Development of 3D models of colorectal cancer-derived peritoneal metastases”
- 3 a. Extracellular matrix regulation of breast cancer immune microenvironment
- 3 b. Osteopontin regulation of autoimmunity-induced B cell lymphomagenesis
- 3 c. Bone marrow as sensor of distant nascent tumors: incoming messages and bone marrow responses

Applications should include:

- CV with detailed information on the master’s thesis.
- University certificate (M.D., M.Sc. or equivalent) with the list of passed exams. A grade of 106/110 or higher is recommended for admission to the PhD program. Students with graduation marks of less than 106 need to present a statement concerning the motivations and skills that make them suited to the PhD program.
- Candidates should have English language proficiency corresponding to C1 level of CEFR. To evidence this, candidates need either to include in the application an internationally acknowledged and valid certificate (eg: TOEFL, British Council, IELTS) or take a placement test provided at INT on demand shortly before or after the interview.
- Short outline (max 2 A4 pages) of the applicant’s research project for the PhD (in English).

Registration for a research degree is subject to the Open University approval.

Deadline for applications: **Thursday 21 September 2017 at 12:00.**

*For more information on the scientific areas, please refer to:*

*Research area 1.* Dr Maria Grazia Daidone, tel 02. 2390.2238;  
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*Research area 2.* dr Manuela Gariboldi, tel. 02. 2390 2042;  
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*Research areas 3 a-c:* dr Claudia Chiodoni, tel: 02.2390.2212;  
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*For further general information, please refer to the PhD Secretariat:*


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### **Selection Procedure**

In accordance with the selection procedures, applicants will be required to:

- Give a short oral presentation of their project (max 15 min; 6 slides)
- Discuss a scientific paper that will be provided ahead of the interview
- Demonstrate advanced English language proficiency.

The interview will be conducted in English. The evaluation committee will assess the quality of the presentation, the candidates' scientific preparation and potential for research, as well as their fluency speaking and writing in English.

  
STA BENE PER QUANTO DI COMPETENZA  
IL DIRETTORE SCIENTIFICO  
Dr. Giovanni Apolone