n	Type of activity	Description of the activity (and methods of accessing infrastructures for national doctorates)	Any reference curriculum
1	Seminar	Title: "Patient-tailored VTE secondary prophylaxis and pharmacological strategies" Lecturer: Marco Paolo Donadini (PA, University of Insubria)	TRANSLATIONAL MEDICINE TRANSLATIONAL
			SURGERY
2	Seminar	Title: "DOAC interference on laboratory tests" Lecturer: Sophie Testa (Director of the Hemostasis and Thrombosis Center - Department of Laboratories, Diagnostic Imaging and High Technologies - ASST Cremona)	TRANSLATIONAL MEDICINE TRANSLATIONAL
3	Seminar	Title: "Hemorrhagic coagulopathies and pregnancy" Lecturer: Laura Contino (S.S. Hemostasis and Thrombosis Onco-Hematology and Specialized Medicine Department Alessandria Hospital)	SURGERY TRANSLATIONAL MEDICINE TRANSLATIONAL SURGERY
4		Title: "Behcet's syndrome: a prothrombotic condition" Lecturer: Domenico Prisco (PO, University of Florence)	TRANSLATIONAL MEDICINE TRANSLATIONAL
5	Seminar	Title: "The complement: clinical relevance in COVID-19 thrombotic syndromes" Lecturer: Massimo Cugno (PO, University of Milan)	SURGERY TRANSLATIONAL MEDICINE TRANSLATIONAL
			SURGERY
6	Seminar	Title: "Antithrombotic prophylaxis during assisted reproduction: when and how" Lecturer: Elvira Grandone (PA, University of Foggia)	TRANSLATIONAL MEDICINE
			TRANSLATIONAL SURGERY
7	Seminar	Title: "Hyperhomocysteinemia: meaning and treatment" Lecturer: Rossella Marcucci (PA, University of Florence)	TRANSLATIONAL MEDICINE
			TRANSLATIONAL SURGERY
8	Seminar	Title: "Diagnosis of a carrier of haemophilia and clinical management of carriers"	TRANSLATIONAL MEDICINE
		Lecturer: Giancarlo Castaman (Director of SC Hemophilia, Careggi University Hospital of Florence)	TRANSLATIONAL SURGERY
9	IT improvement	The PhD Program offers PhD students the opportunity to participate in computer labs already offered in other University degree programs. Specific courses will also be organized in modules of 1 CFU: use of software for data analysis, word processing programs, programs for archiving and importing bibliographic data, management of databases and their consultation, development of algorithms. For these courses, a verification of the level of knowledge acquired will be provided.	TRANSLATIONAL MEDICINE
			TRANSLATIONAL SURGERY
10	Enhancement and dissemination of results, intellectual	The PhD course offers the opportunity to participate in 6 courses of 1 CFU on enhancement research and intellectual property. The 6 courses will	TRANSLATIONAL MEDICINE
	property and open access to research data and products	deal with: the transition from researching based on applied research; research enhancement techniques; the financing of the applied research; the protection of intellectual property; the intervention of universities in favor of	TRANSLATIONAL SURGERY

		patents; business creation and research spin-offs. Courses require a final exame.	
11	Management of research and knowledge of search systems Europeans and international	The PhD Course offers the possibility to participate in 1 CFU courses on the management of research, knowledge of research systems and funding systems. Courses in particular they will deal with: research design and development techniques; drafting e management of financial plans for research projects; project management by phases of progress of the works and their reporting; management of relations with lenders. Courses provide for a final check.	TRANSLATIONAL MEDICINE TRANSLATIONAL SURGERY
12	Principles fundamentals of ethics, equality gender e integrity	The PhD course offers the opportunity to participate in 3 courses of 1 CFU on: Ethics: implementation fundamental ethical principles in research activities; Gender equality: promoting gender balance in research groups and integrating the gender dimension in research e in innovation; Identify tools and resources to support career development and progression of scientists and especially women in science.	TRANSLATIONAL MEDICINE TRANSLATIONAL SURGERY
13	Refinement linguistic	The PhD course provides for the achievement of an English language certificate of at least level B2. PhD students have the opportunity to participate in foreign language courses at the University Language Center (CLA) lasting six months (10 CFU) or annual (13 CFU) and assessment achieved in individual language skills. Language courses can be carried out, at the student's choice, over the three years. Courses will also be implemented training periods abroad.	TRANSLATIONAL MEDICINE TRANSLATIONAL SURGERY