







ANNEX 1 Project sheet

| Vacancies | N. 1 |
|------------------------------------|---|
| Project | National Recovery and Resilience Plan, Mission 4 "Education and research" – Component 2 "From research to business" – Investment 1.3, funded by the European Union – NextGenerationEU |
| | "Health Extended ALliance for Innovative Therapies, Advanced Lab-research, and Integrated Approaches of Precision Medicine HEAL ITALIA" |
| CUP (Consolidated Project Code) | B73C22001250006 |
| Academic Recruitment Field | 06/D4 - Skin, infectious and gastrointestinal diseases |
| Academic Discipline: | MED/12 – Gastroenterology |
| Location of the research activity: | Department of Health Promotion, Mother and Child Care, Internal Medicine and Medical Specialties (PROMISE) |
| Location of the teaching activity: | School of Medicine and Surgery of the University of Palermo |
| Scientific commitment: | Research activities consistent with the Competition Sector 06/D4 - Skin Diseases, Infectious Diseases and Diseases of the Digestive System Academic Discipline MED/12 - Gastroenterology in the context of carrying out the following activities envisaged in the "HEAL ITALIA" Project Spoke 8: Clinical Exploitation: Clinical validation and implementation of innovative predictive, preventive, diagnostic and therapeutic precision medicine approaches, based on established or emerging molecular and clinical phenotyping and Al-driven decision-making protocols. WP1: Optimizing the arrows in our quiver: from prediction markers to targeted treatments. <i>Task 1.1: Catching the clinical heterogeneity and dynamic</i> <i>evolution of diseases. This Task will capture the heterogenous</i> <i>clinical trajectories of certain malignancies (including lung, gastric,</i> <i>colorectal, hepatocellular and pancreatic cancer) and type 2</i> <i>diabetes (T2D) to identify and apply personalized strategies for</i> <i>disease prevention, follow-up, prognosis and effective therapies.</i> |
| Teaching commitment: | Didactic activity consistent with the Scientific Disciplinary Sector and Training activities to be carried out within the HEAL ITALIA project |
| Maximum number of papers: | 12 |
| Language skills: | English |