MASTER FRAMEWORK AND PRAGMATIC CLINICAL TRIAL FOR RELAPSE OR REFRACTORY ACUTE MYELOID LEUKEMIA (IMPACT-AML)

HORIZON-MISS-2022-CANCER-01-03

SERVIZIO SANITARIO REGIONALE
EMILIA-ROMAGNA
Istituto Romagnolo per lo Studio dei Tumori "Dino Amadori"
Istituto di Ricovero e Cura a Carattere Scientifico

ISTITUTO ROMAGNOLO PER LO STUDIO DEI TUMORI DINO AMADORI

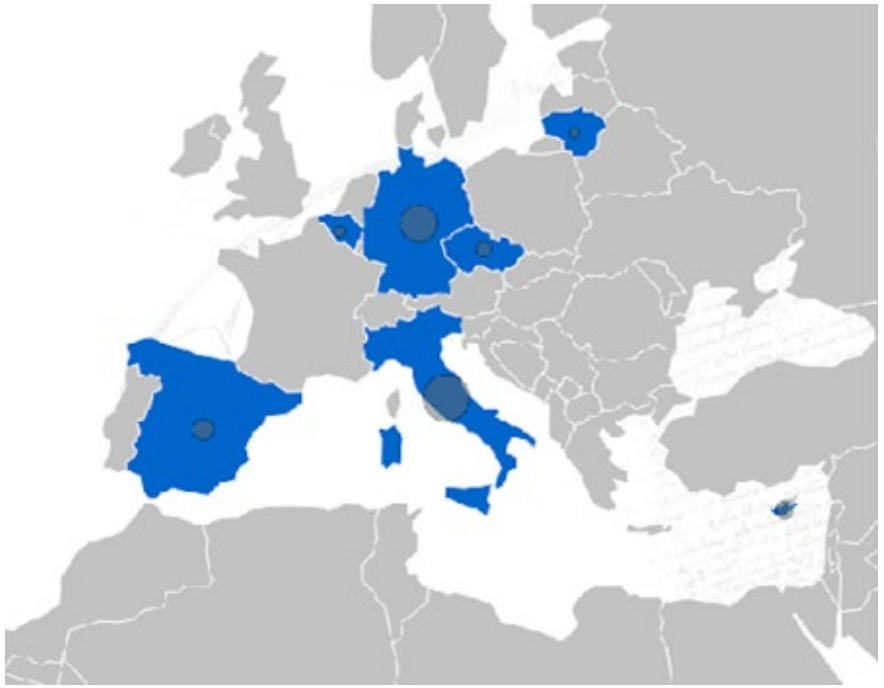
Needs and Aims

- **Relapse or Refractory Acute Myeloid Leukemia** (R/R AML)
  - high-impact disease
  - no standard of care exists
  - urgent need for new evidence on possible therapies
- To create an inclusive master framework for R/R AML: **STREAM**
  - to include patients with R/R AML across Europe proficiently acquire an unselected population for clinical trials and monitor outcomes including neglected cohorts
- To conduct a prospective randomized pragmatic clinical trial (**RPCT**)
  - To compare the classical “high intensity” rescue chemotherapy with biology-driven, “low intensity” rescue
  - to obtain “real world” data on the benefit of one of the two different strategies in term of survival
  - To integrate patients and caregivers preferences, patient-reported outcomes (PRO), accessibility, affordability, and social cost.

Consortium

No.	Participant organization name	Country
1	IRCSS Istituto Romagnolo per lo Studio e la Cura dei Tumori “Dino Amadori” (IRST)	ITA
2	Fundacio Hospital Universitari Vall D'hebron - Institut de Recerca	SPA
3	The Cyprus Foundation for Muscular Dystrophy Research	CY
4	Fondazione G.I.M.EM.A. - Franco Mandelli ONLUS	ITA
5	Stiftung ELN Foundation	DE
6	Fundacion Para la Investigacion del Hospital Universitario La Fe de La Comunidad Valenciana	SPA
7	Ospedale Pediatrico Bambino Gesù, representative of Associazione Italiana di Ematologia e Oncologia Pediatrica study group	ITA
8	East German Study Group OSHO	DE
9	The Czech Leukemia Study Group for Life	CZ
10	Charite - Universitaetsmedizin Berlin	DE
11	Fundacion Instituto de Estudios de Ciencias de la Salud de Castilla y Leon	SPA
12	Time.LEX	BE
13	Alma Mater Studiorum - Universita Di Bologna	ITA
14	Hannover Medical School	DE
15	Gesellschaft Fur Padiatrische Onkologie Und Hamatologie GGMH, representative of BFM study group	DE
16	Fondazione Toscana Life Sciences	ITA
17	Hospital of Lithuanian University of Health Sciences Kauno klinikos	LT

Coordinator: IRST
Period: 60 months



Thank you

Prof. Giovanni Martinelli

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