

Conect4children (c4c) COllaborative Network for European Clinical Trials For Children



Coordinator Fondazione PENTA Italy



Hospices Civils de Lyon Inverstigator

Pr Berhouz KASSAI

Department of Clinical Epidemiology Pediatric Clinical Research and Investigation Centre-CIC 1407 Hospices Civils de Lyon Inserm UMR 5558 CNRS Lyon University 59 Bd Pinel, Lyon 69003, France















Total C4C Budget

137 M€

Total HCL Budget

321 159 €

innovative medicines initiative



CREATION OF A PAN-EUROPEAN PAEDIATRIC CLINICAL TRIALS NETWORK.

Paediatric medicines development is embedded in the European policy, legislation and in the work of the pharmaceutical industry but currently the potential of this effort is not realised. Conect4children is a large collaborative European network which goal is to facilitate the development of new drugs and other therapies in children. This project is a unique opportunity to build capacity for the implementation of multinational paediatric clinical trials ensuring the needs of babies, children, young people and their families are met. Academic and private partners are collaborating to generate a sustainable infrastructure that optimises the delivery of clinical trials in children through: a) a single point of contact for all stakeholders; b) efficient implementation of trials adopting consistent approaches, aligned quality standards and coordination of sites at national and international level; c) collaboration with specialist networks; d) high quality input to study design and preparation through rigorous strategic and operational feasibility assessment and e) the promotion of innovative methodologies. The voices of children, young people and their families will be central to the network.

To test the capacity of the network, 4 academic projects have been selected among 27 candidates. Treocapa "Prophylactic treatment of the ductus arteriosus in preterm infants by acetaminophen "coordinated by Jean-Christophe Rozé (Nantes) is one of the selected projects.

ROLE OF THE HOSPICES CIVILS DE LYON

The HCL are represented in C4C by the Clinical Investigation Centre (CIC, paediatrics - Behrouz Kassai). The CIC of Lyon is member of Pedstart, the French network of paediatric clinical research involved as a national hub in c4c. The following tasks are conducted with the expertise developed at CIC:

- 1) Patients and Young people expertise (Segolene Gaillard Kids France)
 - => To ensure that all activities of the c4c project are patient centered.
 - => To represent the views of young people and disease specific patients and families related to the clinical trials to be executed by the network.
- 2) Quality management of the network (Sabrina Pierre, Inserm Pedstart)
 - => Build quality management processes to ensure all network activities are in compliance with common research standards and (inter)national regulations for the conduct of clinical trials.
- 3) Data Management of the **Treocapa** project (**Francois Guevffier and Magali Hervé ECRIN Platform**)