

EUROPEAN PAEDIATRIC TRANSLATIONAL RESEARCH INFRASTRUCTURE

EPTRI development in EU associated countries

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EPTRI in Albania

Albania is represented in EPTRI by the following Institutions:

- Ministry of Health and Social Protection
- University Hospital Center 'Mother Teresa'
- > National Agency of Scientific Research and Innovation





Achievements so far: MoH

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The Albanian Ministry of Health and Social Protection provided EPTRI with a letter of Political support (EoS) on July 25th, 2019, having recognised the need of the transnational research for paediatric medicines research the and relevance of FPTRI for the developmental strategies of Albania in the field of health research.



I ndeniar Z. Bonifazi,

Ministria e Shëndetësisë dhe Mbrojtjes Sociale mbështet pjesëmarrjen e Shqipërisë në European Paediatric Translational Research Infrastructure (EPTRI), një infrastrukturë kërkimore e cila si objektiv kryesor ka zhvillimin e produkteve mjekësore për fëmijë nëpërmjet integrimit të aspekteve inovative dhe teknologjike me shkencën pediatrike hazë.

Krijimi i kësaj Infrastrukture të re kërkimore Europiane, përbën rëndësi dhe ka vlerë të madhe për komunitetin kërkimor në Shqipën, pasi do të kontribuoje si në përmitësimin e kërkimeve në pediatri, ashtu edhe në futjer e teknologjive kryesore për zhvillimin e produkteve mjekësore për fëmijë. Kjo është gjithashtu e rëndësishme për pacientër dhe organizatat mjekësore në Shqipëri, pasi do të kontribuojë në një zhvillim të rëndësishëm për shëndetin e popullsisë pediatrike, e cila është në përputhje me principet e mbrojtjes së të drejtave të fëmijëve.

Një pyetësor i kryer në shtetet Europiane dhe jo Europiane, duke përfshirë dhe Shqipërinë, ka treguar interes nga qëndrat kërkimore në Shqipëri lidhur me pjesëmarrjen në Infrastrukturën Kërkimore Europiane të ardhshme. Eshtë e këshillueshme të përfshihen në "European Paediatric Translational Research Infrastructure" qëndra kërkimore Shqiptare, kompani

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Achievements so far: UHCT

- The University Hospital Center 'Mother Teresa' (UHCT) is the biggest health Institution in Albania and offers tertiary care, teaching and academic research.
- UHCT is an ID-EPTRI project partner mainly responsible for the identification of the research units and their aggregations in Albania, including the mapping of therapeutic areas and reference groups in the EPTRI fields of interest.
- UHCT has also contributed in the Feasibility study to assess the validity of the concepts developed in terms of support from the Member States government.
- UHCT has been included in the recently presented project proposal EPTRI-IA (H2020 INFARIA-02-2020).





Achievements so far: NASRI

- The National Agency of Scientific Research and Innovation is a public, legal institution under the competences of the Ministry of Education.
- The Agency aims to build a modern science system, strengthen scientific and technological research, and integrate them into the higher education system.
- The Agency has been included in the EPTRI Memorandum of Understanding and its currently working of the provision to EPTRI with the Letter of financial commitment (EoC).





Survey participation: Oral Formulations

Albania has participated to the EPTRI survey on oral formulations which was aimed at collecting data on preference of dosage forms for guiding the development of ageappropriate medicines. The survey was available in local language and showed that older participants choose tablets (solids) while their younger counterparts liked liquid formulations more.







Survey participation: Medical Device Survey

Albania and EPTRI was involved in the EuPFI (the European Paediatric Formulation Initiative) **short questionnaire** to understand what devices the young patients and their families use more and helping find out the ways of making the devices more user-friendly.

EPTRI supported the mainland Europe dissemination and review of survey questions by the young members of Italian, Albanian and Spanish Young Persons Advisory Groups (respectively KIDS Bari, KIDS Albania and KIDS Barcelona respectively), to guarantee that the language is comprehensible and children-friendly.





Expected impacts

- to be part of a distributed European research infrastructure able to better coordinate and foster cooperative efforts integrating existing expertise in the paediatric research
- to reduce fragmentation of the paediatric research landscape through harmonisation of procedures, implementation of common standards and the promotion of scientific excellence
- To enhance the paediatric research and to implement the Key Enabling Technologies
 (KET) for drug development
- To improve the health conditions of children









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