



**"The Human Early-Life Exposome
novel tools for integrating early-life environmental
exposures and child health across Europe"**

ENV-FP7-2012-308333

Annex I
to HELIX PRII Publishable Summary

July 2014 – December 2015



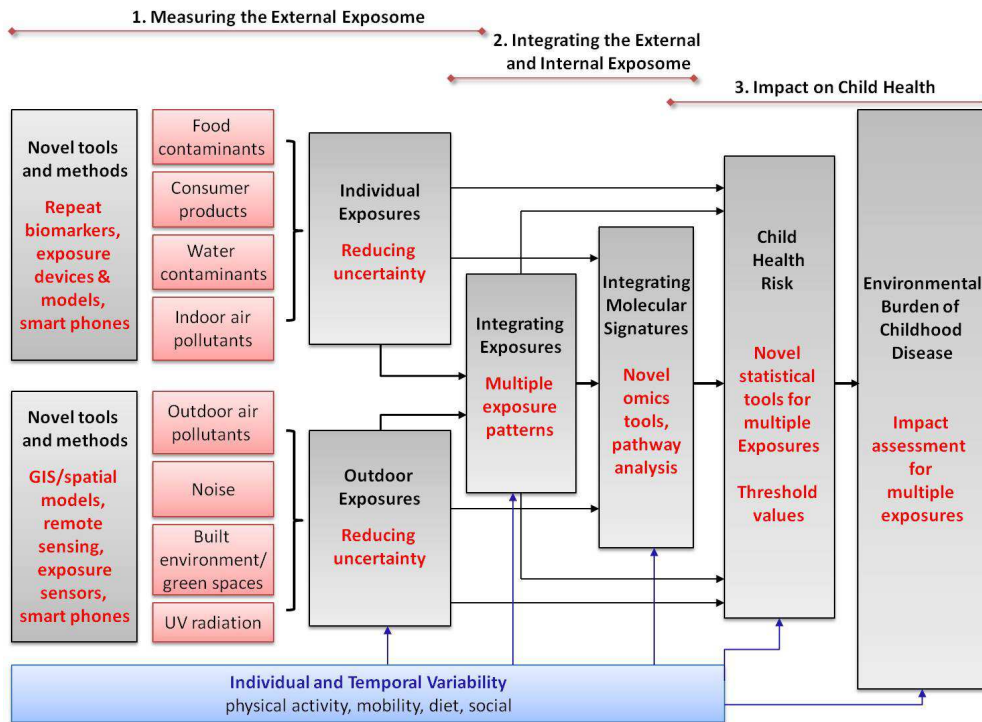


Figure 1 HELIX Conceptual Framework

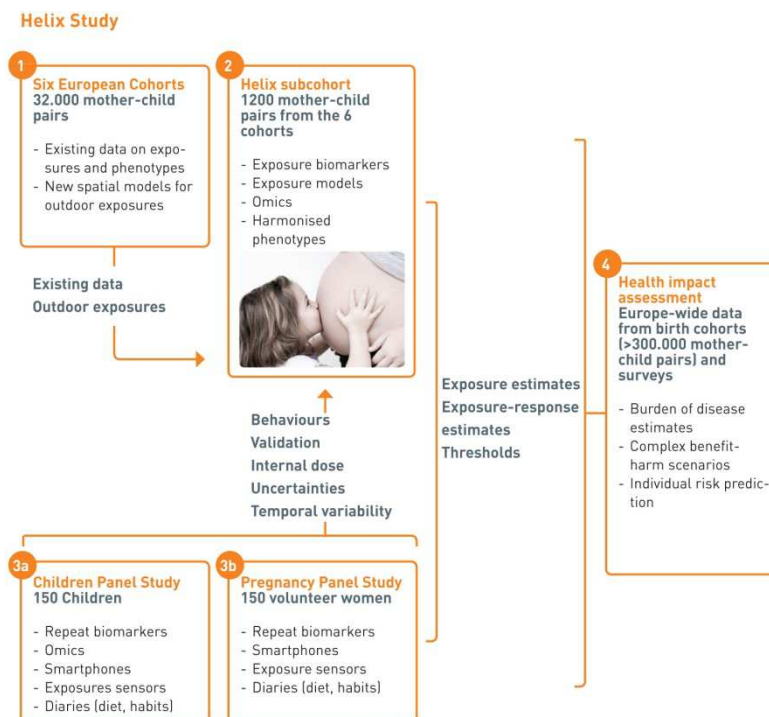


Figure 2 HELIX study structure. Cohorts participating in the *HELIX Subcohort*: BiB (UK), EDEN (France), INMA (Spain), KANC (Lithuania), MoBa (Norway) and Rhea (Greece). Cohorts participating in the *Child Panel Study*: BiB (UK), EDEN (France), INMA (Spain), KANC (Lithuania) and Rhea (Greece). The *Pregnancy Panel Study* is carried out in Barcelona, Grenoble and Oslo.

HELIX Peer Reviewed Publications

Martine Vrijheid, et.al The Human Early-Life Exposome (HELIX): Project Rationale and Design *Environ Health Perspect*; Volume 12, Issue 6, 535-544 DOI:10.1289/ehp.1307204

Oliver Robinson, Martine Vrijheid. The Pregnancy Exposome. *Curr Envir Health Rpt*. June 2015, Volume 2, Issue 2, pp 204-213. doi: 10.1007/s40572-015-0043-2.

Robinson O, Basagaña X, Agier L, de Castro M, Hernandez-Ferrer C, Gonzalez J R, Grimalt J O, Nieuwenhuijsen M, Sunyer J, Slama R Vrijheid M. 2015. The Pregnancy Exposome: multiple environmental exposures in the INMA-Sabadell Birth Cohort. *Environmental Science and Technology*. 2015 Jul 13. [Epub ahead of print] doi: 10.1021/acs.est.5b01782

Slama R, Vrijheid M. Some Challenges of Studies Aiming to Relate the Exposome to Human Health. *Occup Environ*. 2015 Jun;72(6):383-4. doi: 10.1136/oemed-2014-102546.

Agier L, Portengen L, Chadeau-Hyam M, Basagaña X, Giorgis-Allemand L, Siroux V, et al. (in press). A systematic comparison of linear regression-based statistical methods to assess exposome-health associations. *Env Health Perspect*.

HELIX Beneficiaries

1. Fundació Centre de Recerca en Epidemiologia Ambiental (CREAL), Spain (Coordinator)
2. Nasjonalt Folkehelseinstitutt (NIPH), Norway
3. University of Crete (UoC), Greece
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