



Aggression in Children:
unraveling gene-environment
interplay to inform Treatment
and Intervention strategies



European Commission
Seventh Framework Programme

ACTION consortium

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Netherlands Twin Register*



ECS workshop Nijmegen, 31-10-2016



ACTION

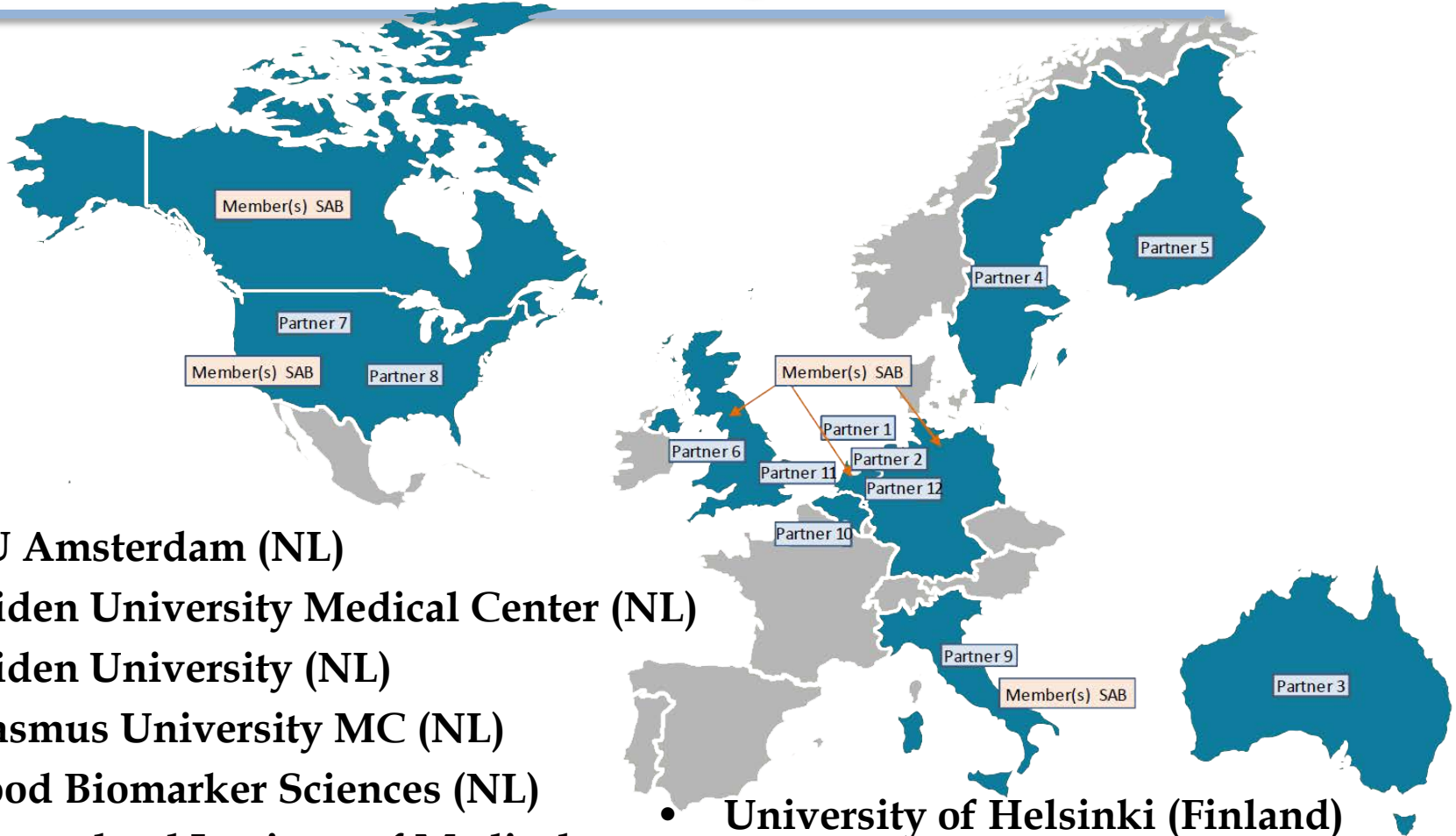


- **ACTION: Aggression in Children: unraveling gene-environment interplay to inform Treatment and InterventiON strategies**
- 12 partners, from 8 countries
- The **mission** of ACTION is to develop a comprehensive framework of the causes of individual differences in paediatric aggression
- The ACTION consortium has access to a **clinical sample** of aggressive children and to large international paediatric **Twin-Family cohorts**





ACTION partners

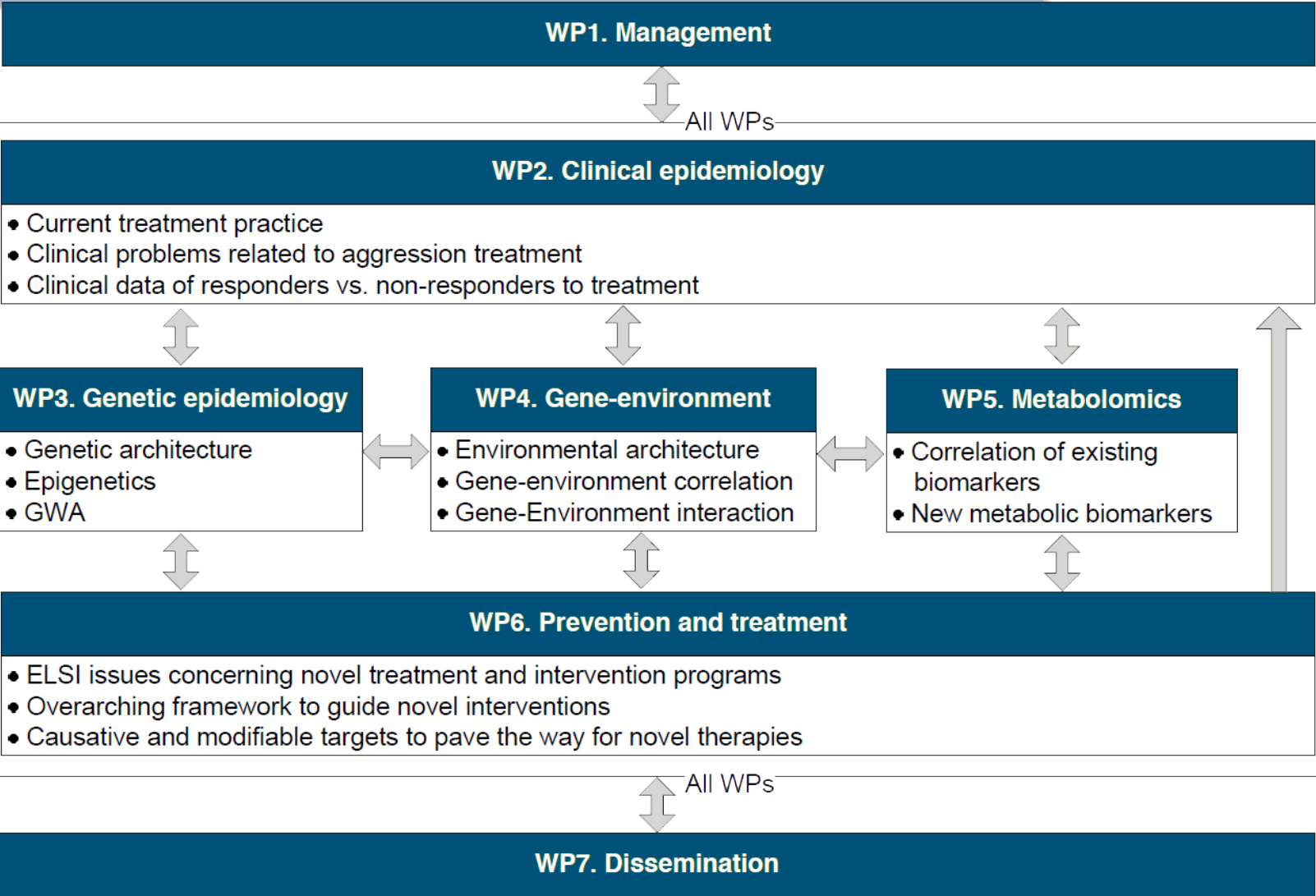
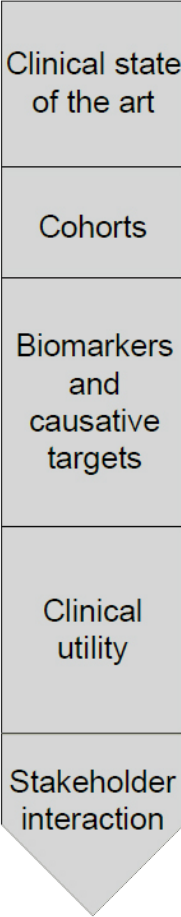


- VU Amsterdam (NL)
- Leiden University Medical Center (NL)
- Leiden University (NL)
- Erasmus University MC (NL)
- Good Biomarker Sciences (NL)
- Queensland Institute of Medical Research (Australia)
- Karolinska Institutet (Sweden)

- University of Helsinki (Finland)
- King's College London (UK)
- University of Notre Dame du Lac (US)
- University of Cagliari (Italy)
- Diagenode SA (Belgium)



Project architecture





ACTION scientists present today!

- Anne Hendriks (VU Amsterdam)
- Jenny van Dongen (VU Amsterdam)
- Koel Bolhuis (Erasmus MC)
- Fiona Hagenbeek (VU Amsterdam)
- Hill Fung Ip (VU Amsterdam)
- Audri Lamers (Curium-LUMC)
- Justin Lunningham (University of Notre Dame)
- Peter Roetman (Curium-LUMC)
- Alyce Whipp (University of Helsinki)
- Michel Nivard (VU Amsterdam)





Thank you for your attention

