



Neurological Diseases

G.B. Britton et al.

2nd Roadmapping Workshop, 26th-27th February 2014, Madrid

EU-LAC HEALTH has received funding from the European Union `s Seventh Framework Programme (FP7/2007-2013) under grant agreement n° 281459.



Background



- ND account for 11% mortality and 6% DALYs
- Cerebrovascular disease and dementia
- Alzheimer's disease and aging-related NDs
- Significant burdens on individuals and societies
- Aging population = increased burden worldwide



Added value EULAC collaboration



- Opportunities to examine:
 - Interactions among racial, genetic and environmental factors
 - Prevalence of modifiable and non-modifiable risk factors
 - Common disease pathways
- Development of common standards for prevention, diagnosis and disease management



Added value EULAC collaboration



- Access to complementary expertise, infrastructure and unique populations
- Fellowships
- Technology transfer
- Goal: Reduce the burden of NDs in EULAC



Specific topic suggestions



- **Healthy aging**
 - Multicenter biomarker-based research
- **Stroke biobank**
 - Biochemical and genetic biomarkers of risk for stroke
- **ICTs for health management**
 - Mobile phone technology for data acquisition, and more effective prevention and therapeutic approaches



EU-LAC Health Partners



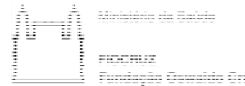
Dr. Rafael de Andrés (Coordinator)
ISCIH, Instituto de Salud Carlos III, Ministerio de Economía y Competitividad, Spain



Dr. Stephanie Splett-Rudolph
DLR, Deutsches Zentrum für Luft- und Raumfahrt e.V., Germany



Dr. Luis Tacsan Chen
RIMAIS, Red Iberoamericana Ministerial de Aprendizaje e Investigación en Salud, Ministerio de Salud, Costa Rica



Dr. Paulo Buss
FIOCRUZ, Fundação Oswaldo Cruz, Brazil



Dr. Joaquin Guinea
INNOVATEC, Sociedad para el Fomento de la Innovación Tecnológica, Spain



Eng. Águeda Menvielle
MINCYT, Ministerio de Ciencia, Tecnología Argentina e Innovación Productiva

The COHRED Group



Dr. Gabriela Montorzi
COHRED, Council on Health Research for Development, Switzerland /Mexico



Dr. Diassina Di Maggio
APRE, Agenzia per la Promozione della Ricerca, Italy



EU-LAC HEALTH has received funding from the European Union `s Seventh Framework Programme (FP7/2007-2013) under grant agreement n 281459.

