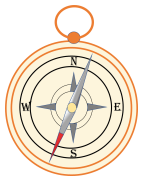


FHU NOR-SUD

Dr Florence Vorspan

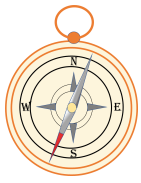
Dr Elisabeth Avril, Pr Philip Gorwood





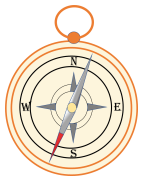
Substance Use Disorders: A Major Health Issue

- The first avoidable cause of mortality
- Deaths from tobacco, alcohol and illicit drugs increased by 11.3%; 11% and 27.6% in the past 10 years (Stanaway JD, et al. The Lancet 2018)
- Standardized mortality ratio : 4 to 14 for cocaine and opiates (Degenhardt L, et al. Drug Alcohol Depend 2011; Degenhardt L, et al. Addiction 2011)
- A high burden in morbidity and incapacity (Whiteford HA, et al. The Lancet 2013)
- A specific societal demand to face open drug scenes in the North East region of Paris (“Plan Crack” MILDECA, regional health authority ARS, Paris major)
- A specific gap in treatment access (Blanco C, et al. Drug Alcohol Depend 2015)



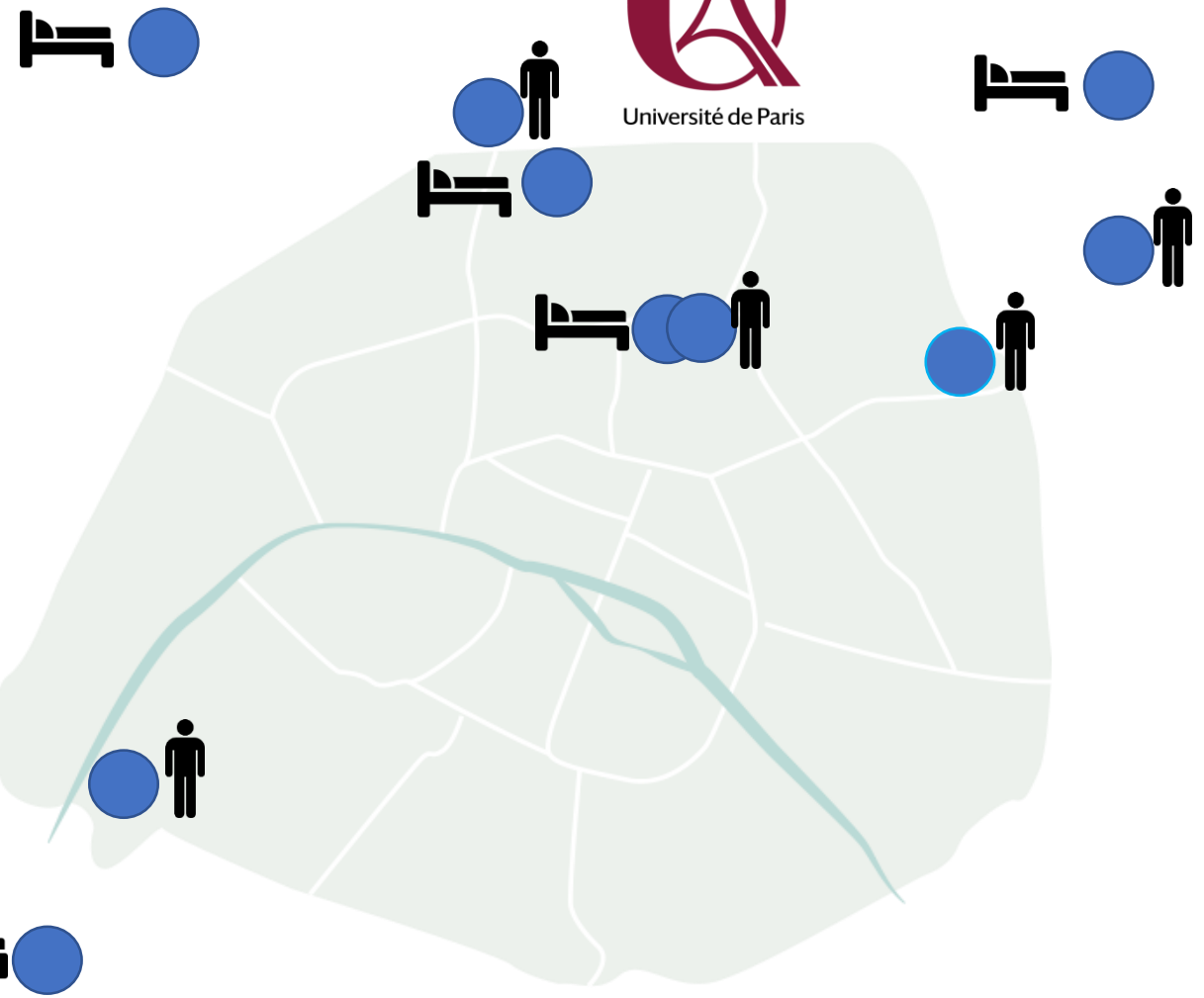
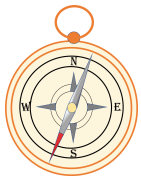
5 Identified Research Priorities : 3 + 2

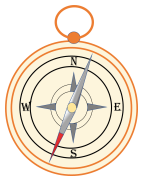
- ***crack-cocaine dependence***
- ***patients with psychiatric conditions and substance use disorders (dual disorders)***
- ***patients with substance use disorder and associated medical conditions***



5 Identified Research Priorities

- ***crack-cocaine dependence***
- ***patients with psychiatric conditions and substance use disorders (dual disorders)***
- ***patients with substance use disorder and associated medical conditions***
- ***conduct clinical proof of concept collaborative trials*** using the FHU starter grant
- ***translate cutting edge technologies derived from fundamental sciences to the bedside***





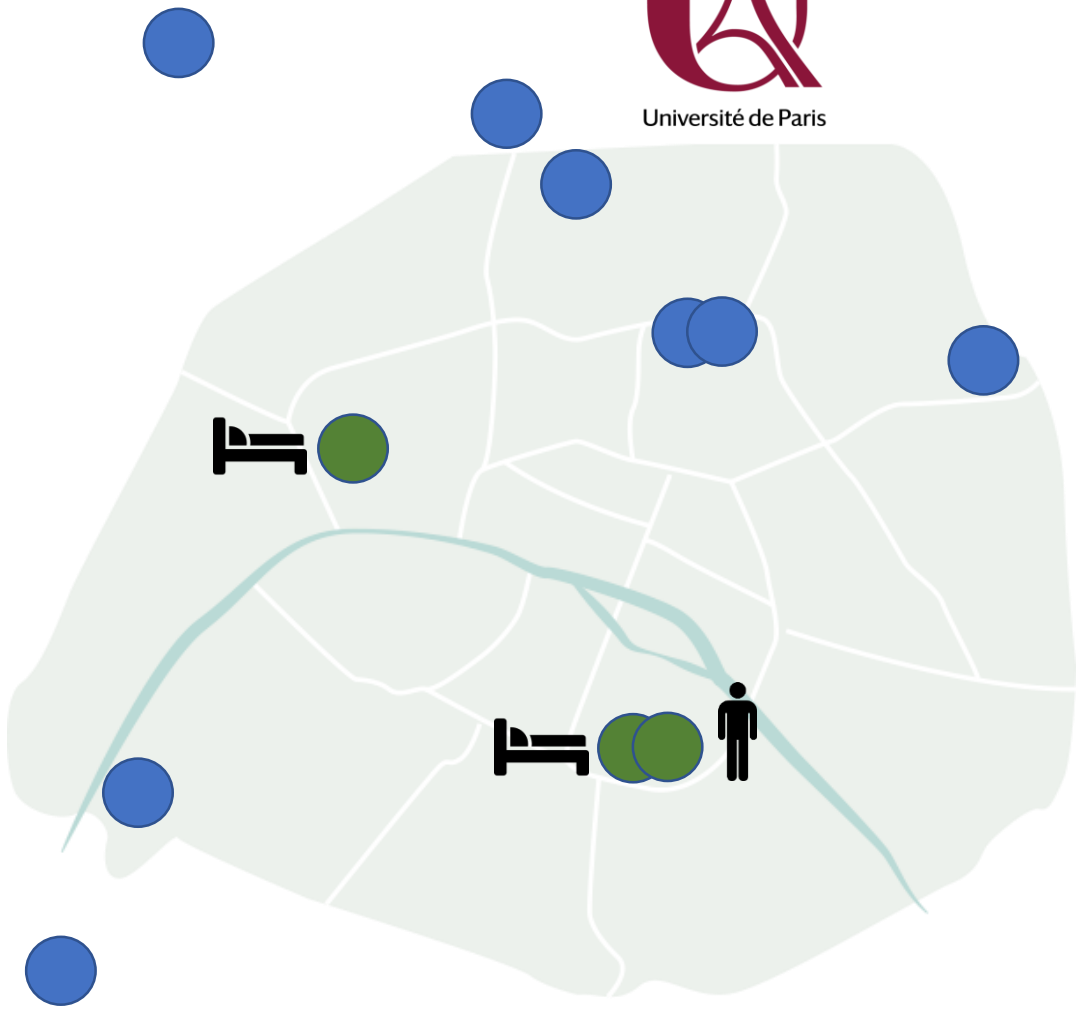
Université de Paris



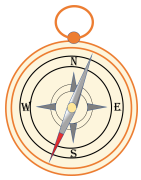
160



6 000

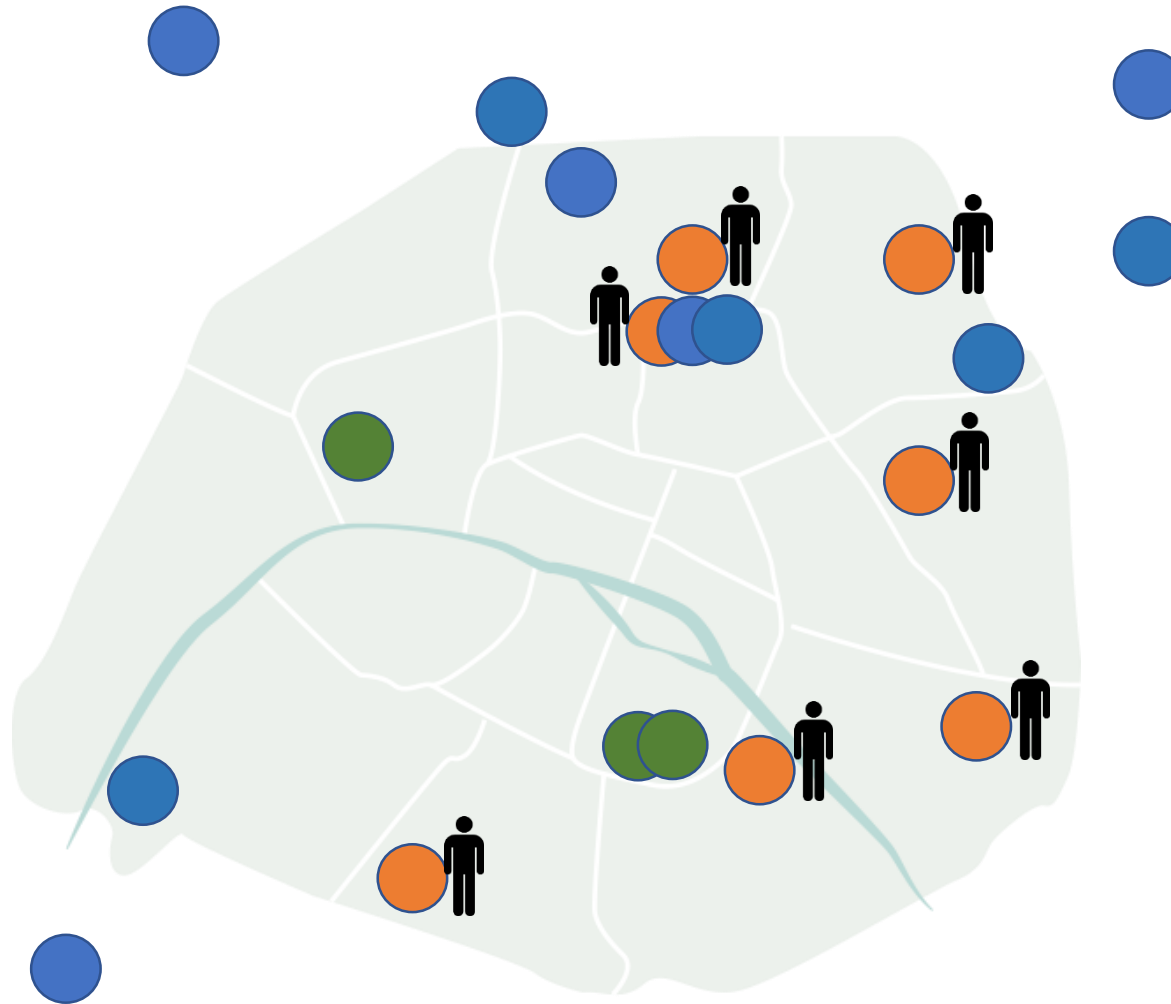


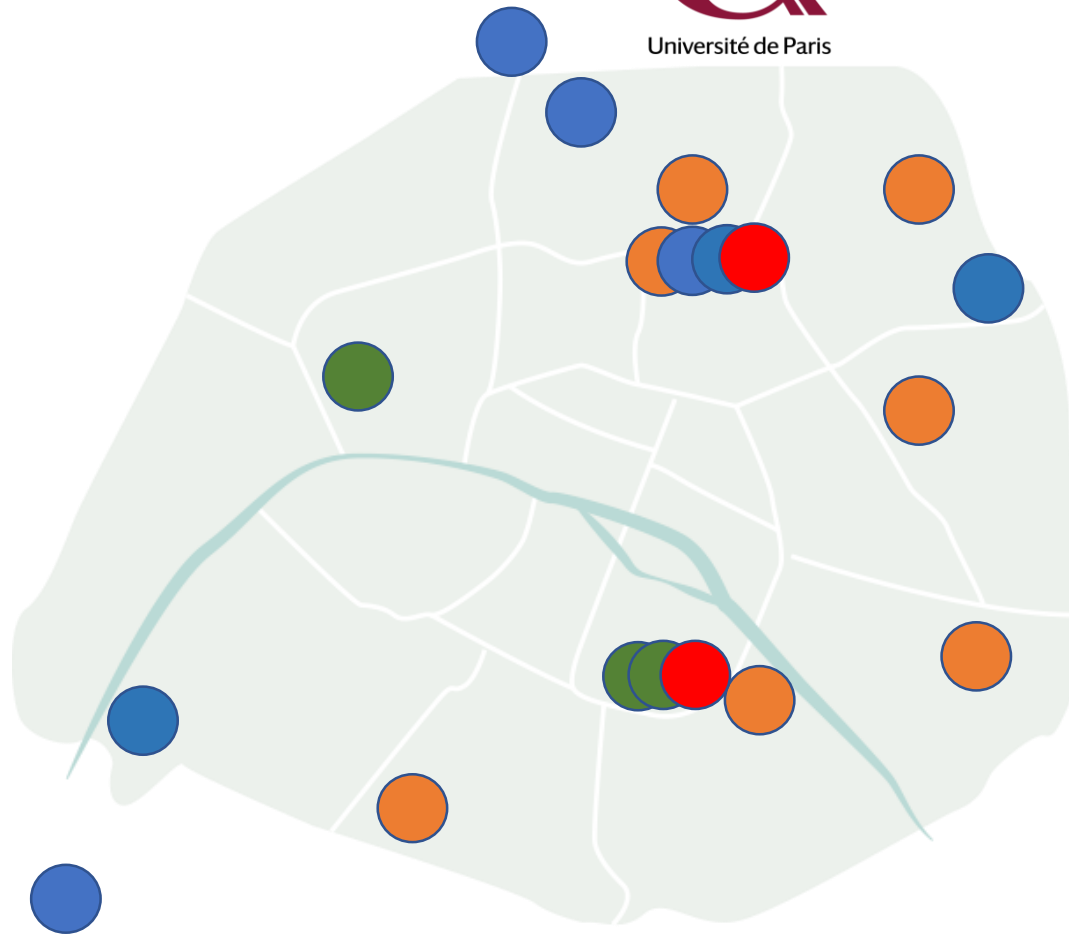
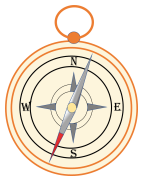
GHU PARIS
PSYCHIATRIE &
NEUROSCIENCES



160

10 000





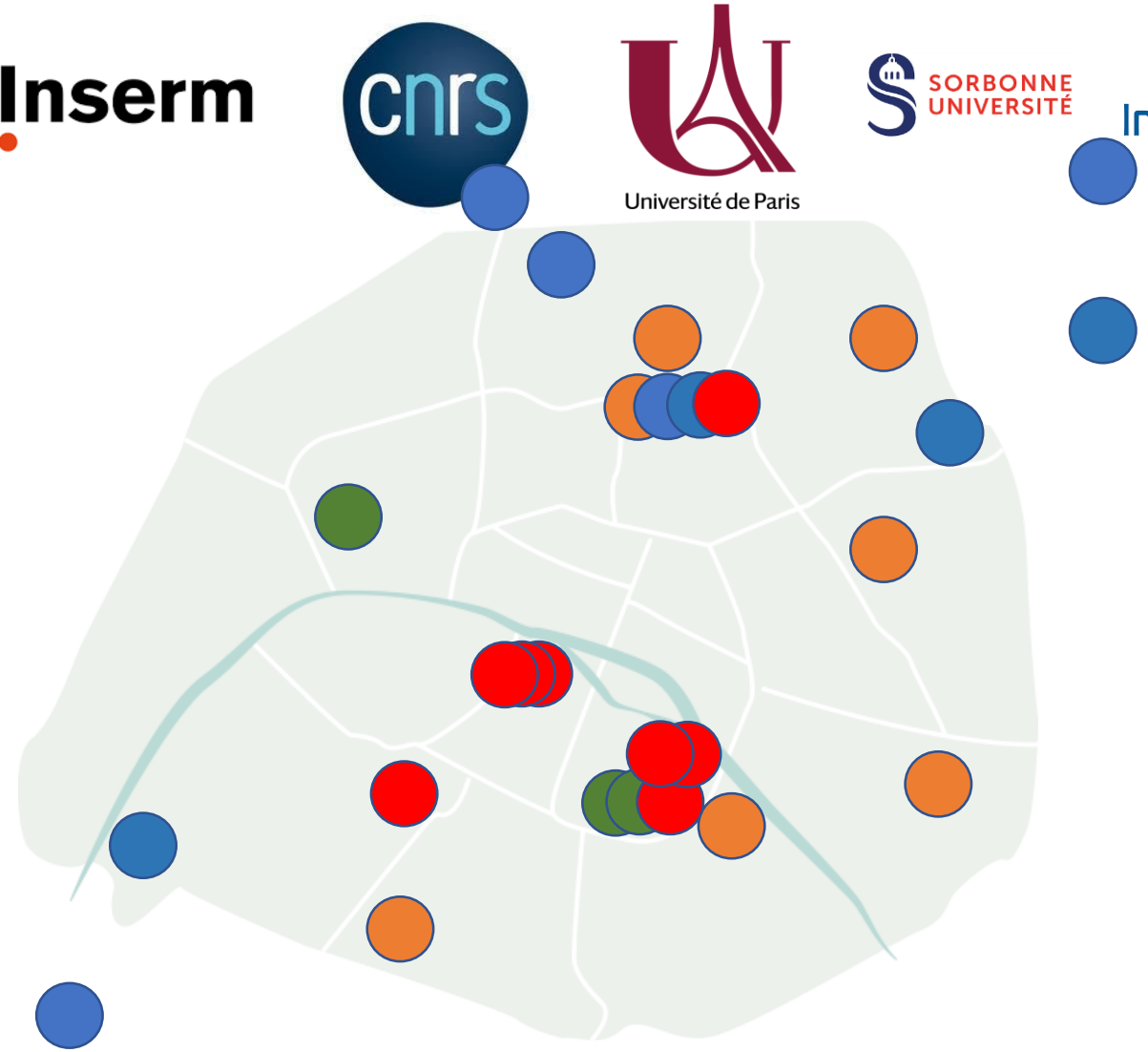
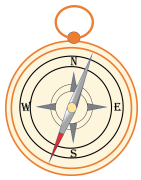
ASSISTANCE
PUBLIQUE

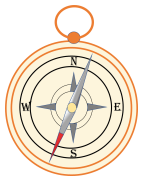


HÔPITAUX
DE PARIS



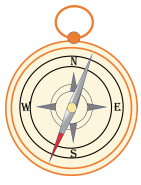
GHU PARIS
PSYCHIATRIE &
NEUROSCIENCES





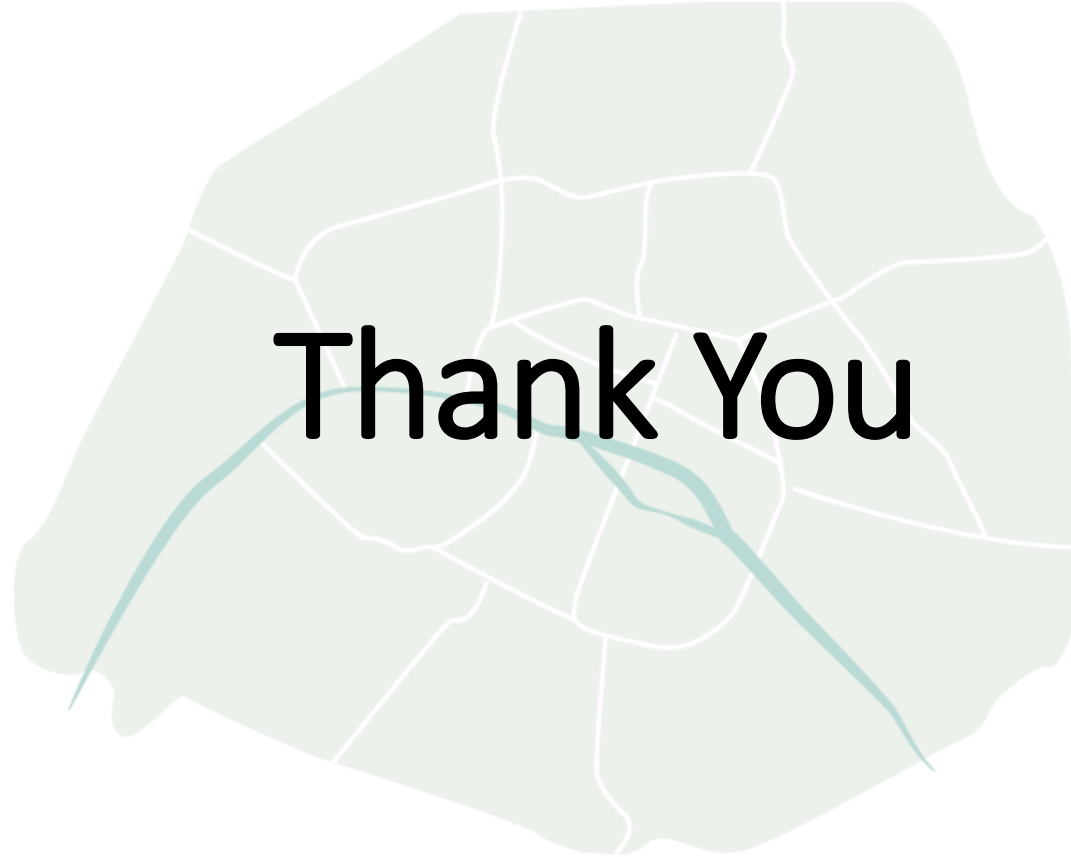
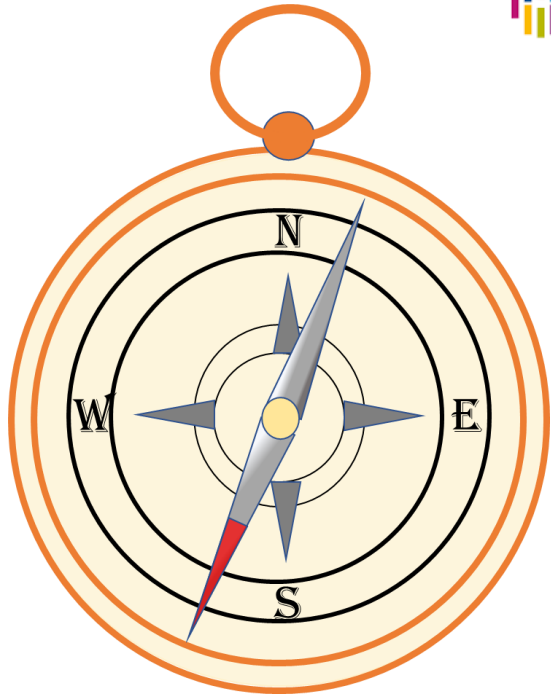
Innovative and structuring nature of the FHU

- combining care and fundamental neuroscience, pharmacology and social sciences teams in collaborative projects
- creating a forum to meet and enrich the bedside from the bench and the reverse
- overcoming the small size of each team alone
- training and technical assistance for those unfamiliar to clinical research



To summarize

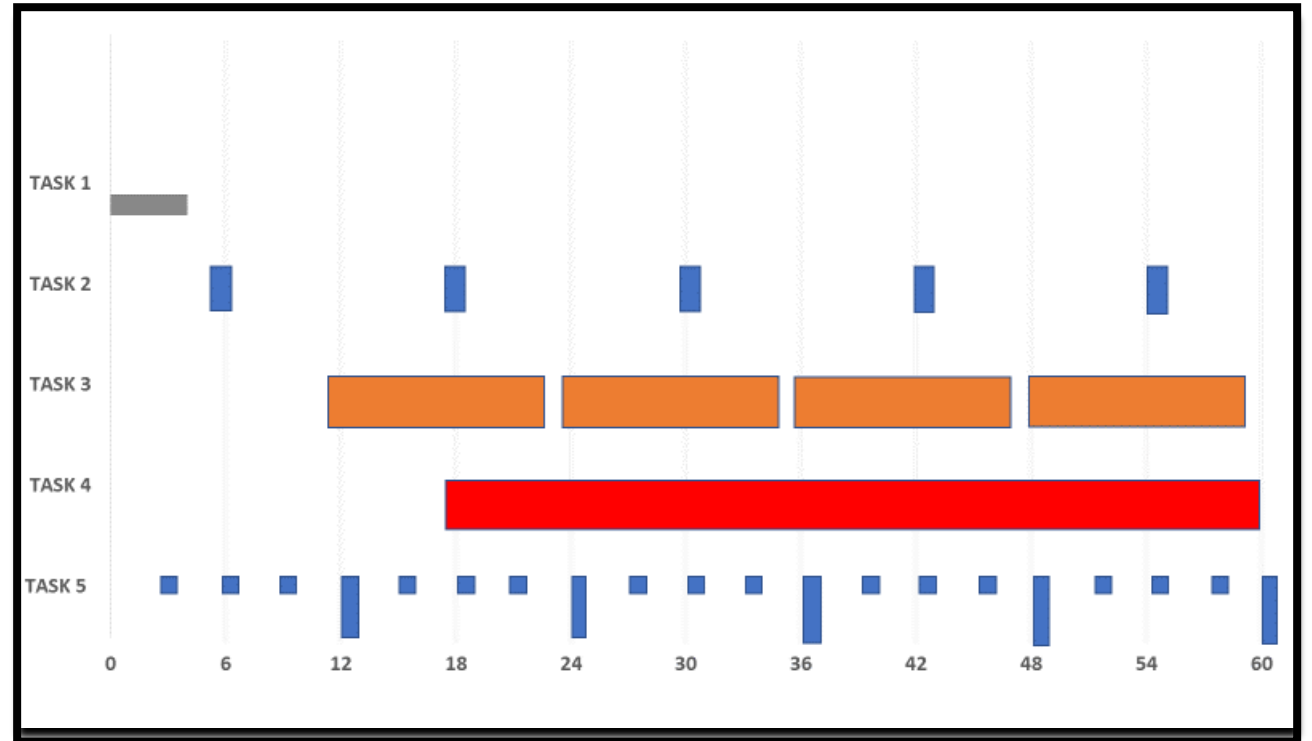
- SUD are a major health issue and societal demand
- Structuring partnership
- Scaling up tried-and-proved collaborations
- Reshaping the landscape of SUD research in the next 5 years



Back up slides

Deliverables

- Get funding
- Conduct clinical trials
- Publish
- Transfer



FHU Leader Florence Vorspan

FHU Council

composed of the leader + 8 elected representatives

2 representatives of
the APHP services
involved

6 services

2 representatives of
the GHU services
involved

3 services

2 representatives of
the EMS (NGO)
involved

4 NGO

2 representatives of
the research units
involved

8 research units

SWOT of the FHU NOR-SUD

- **STRENGTHS**

- patient access
- excellent track record in funding
- excellent research units
- past successful experience in including

- **OPPORTUNITIES**

- societal demand « crack plan »
- dedicated research funding

- **WEAKNESSES**

- numerous small groups
- various cultural backgrounds
- thematic fragmentation

- **THREATS**

- high pressure on care detrimental to research
- hospital budget cuts with high impact on small teams