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)


• 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*
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
Thank You
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