





# Experiences from creating and coordinating a successful EU funded project

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## My research

- Development of prediabetes, type 2 diabetes in children with obesity
- Novel strategies for prevention and treatment of childhood obesity
- Levels:
  - Cellular, molecular
  - Patient
  - Society
- EU-project
  - Characterization of cellular model (islets of Langerhans)
  - Characterization of children with obesity (large European patient cohorts)
  - RCT on children
  - Clinical utility
- Recent spinn-off of EU-project:
  - Coordinator of Swelife strategic project "Ending childhood obesity by school start 2030" <u>https://swelife.se/en/vision-zero-childhood-obesity-by-the-school-start-of-2030/</u>

## Roles in EU projects

• FP5: WP-partner (learn about budget, deliverables, milestones, Gantt)

• FP6: WP-leader, national coordinator (build network)

• FP7: coordinator (experiences, what was good? what was not good?)







## Beta-JUDO project

- FP7-project "Beta-cell function in JUvenile type 2 Diabetes and Obesity"
- Coordinator: Uppsala University
- Period: 2012-2017
- Budget: € 8 millions
- http://ec.europa.eu/research/health/medicalresearch/diabetes-and-obesity/projects/betajudo\_en.html



THEME [HEALTH.2011.2.4.3-2] [Development of novel treatment strategies based on knowledge of cellular dysfunction]



http://www.betajudo.org/

#### **Beta-JUDO** partners



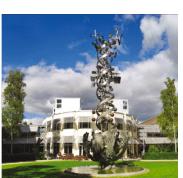
University of Genèva



Addenbroke's Hospital, Cambridge University



Proteosys, Mainz



Biomedical Center, Uppsala University



Scandinavian CRO, Uppsala



Luxembourg Centre for Systems BioMedicne, Luxembourg University



AstraZeneca, Macclesfield



Academic Hospital, Uppsala University



University Hospital, Leipzig



Paracelsus Medical University, Salzburg

## The impact of Beta-JUDO

- International network
- Publications in collaborations with European partners
- Clinical cohort UU/Salzburg
- Invitations as expert in Brussels and other places

#### Create EU project

- Starting point
  - New perspective
    - Think about your work in a European context
      - What challenge is your work addressing?
      - Do you have a novel way of addressing the challenge?
      - How could a European project expand the work?
        - Addressing several additional aspects
        - Collaborating with other persons and organizations
  - Build network
    - Start early to have time to involve the best partners

#### Create EU project

- Call texts from the EC
  - EU-grants office (work with texts)
- Appropriate call published
- Partner or coordinator?
  - WP-partner, WP-leader, coordinator

#### Create EU project

- Build partner constellation
  - Choose partner with care
    - Must have a clear role, be able to contribute and be reliable
  - Experiences from network, collaborations
  - References
- Clear information and instructions to partners
  - Split the work up
  - Involve others to write
  - WP-descriptions
  - Gantt-chart

# Coordinate EU project

- Resources
  - People/organizations
  - Funding enabling aspects that would not have been addressed
- Expand research
  - Network with novel people and organizations (industry and academia)
    - Novel contexts and invitations
    - Some contacts continued beyond project
  - Novel paths
- Dissemination
  - Public, stakeholders (impact, who benefits from my research?)
  - Publications, broader approach (main author, co-author)

# Beyond coordinate EU project

- Novel ways of viewing challenges
  - People/organizations
- New partners and organizations
  - Keep contact with good partners for future opportunities
- Dissemination
  - Public, stakeholders (impact, who benefits from my research?)
  - Publications, broader approach (main author, co-author)
- Grants
  - Applications, broader base
  - Novel contexts (new circles)