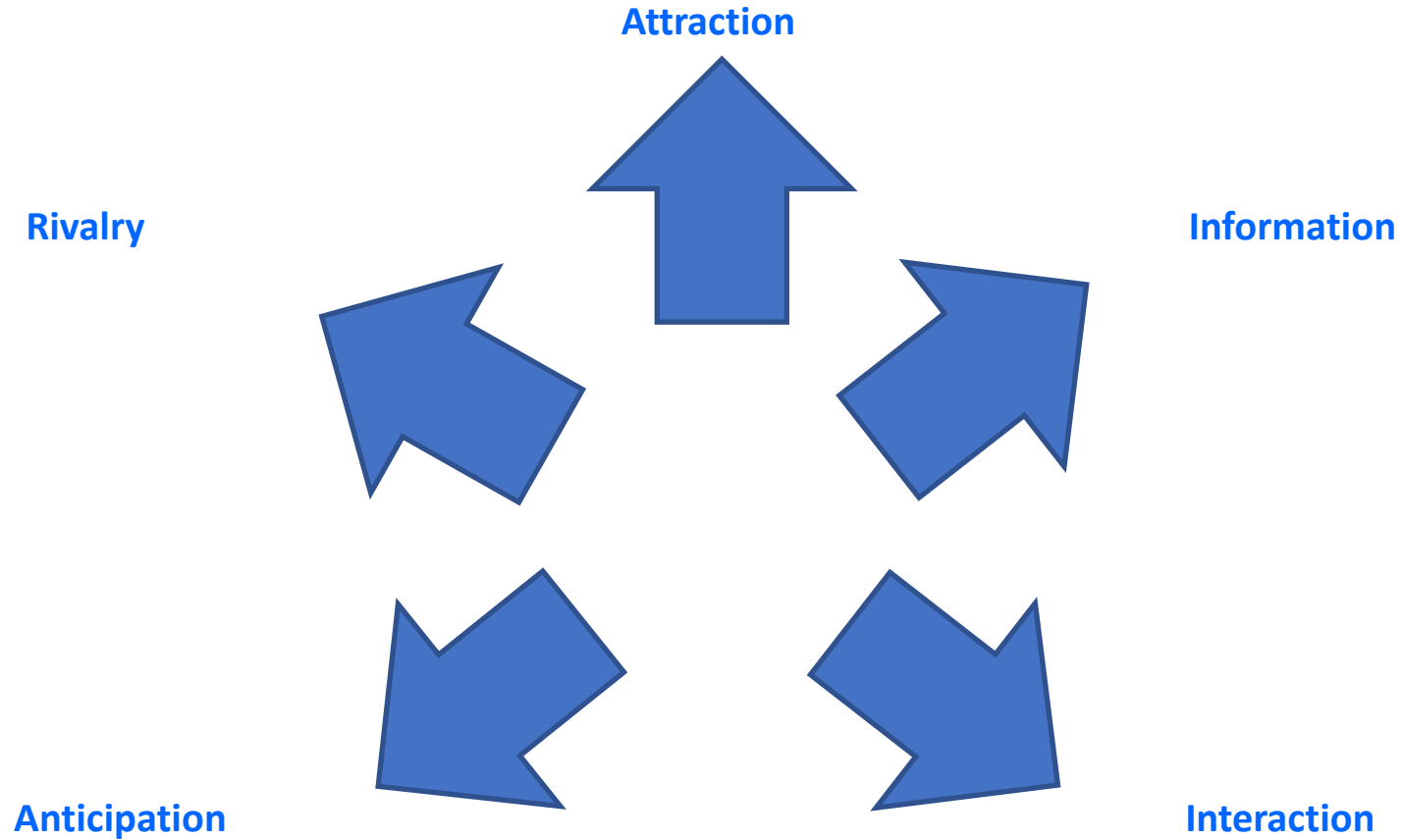


“Connecting to the innovation ecosystems”

Ramon Maspons
Chief Innovation Officer
Agència de Qualitat i Avaluació Sanitàries de Catalunya (AQuAS)

The “physical” forces of innovation



Expanding Healthcare innovation ecosystem

New Knowledge

New Agents

New Business models

New dissemination
models

New tools for funding

HAI (Hospital Acquired Infections) control - Anti-SUPERBugs PCP

The occurrence of multidrug resistant infection is a major concern in patients. However, one of the key challenges of using this treatment regime is that laboratory culture analysis, which is central to antibiotic selection, requires at least two days to produce results. The delay in targeted treatment results in greater patient distress, poorer outcomes, higher overall cost, and dilution of antibiotic effectiveness as bacteria continue to adapt.

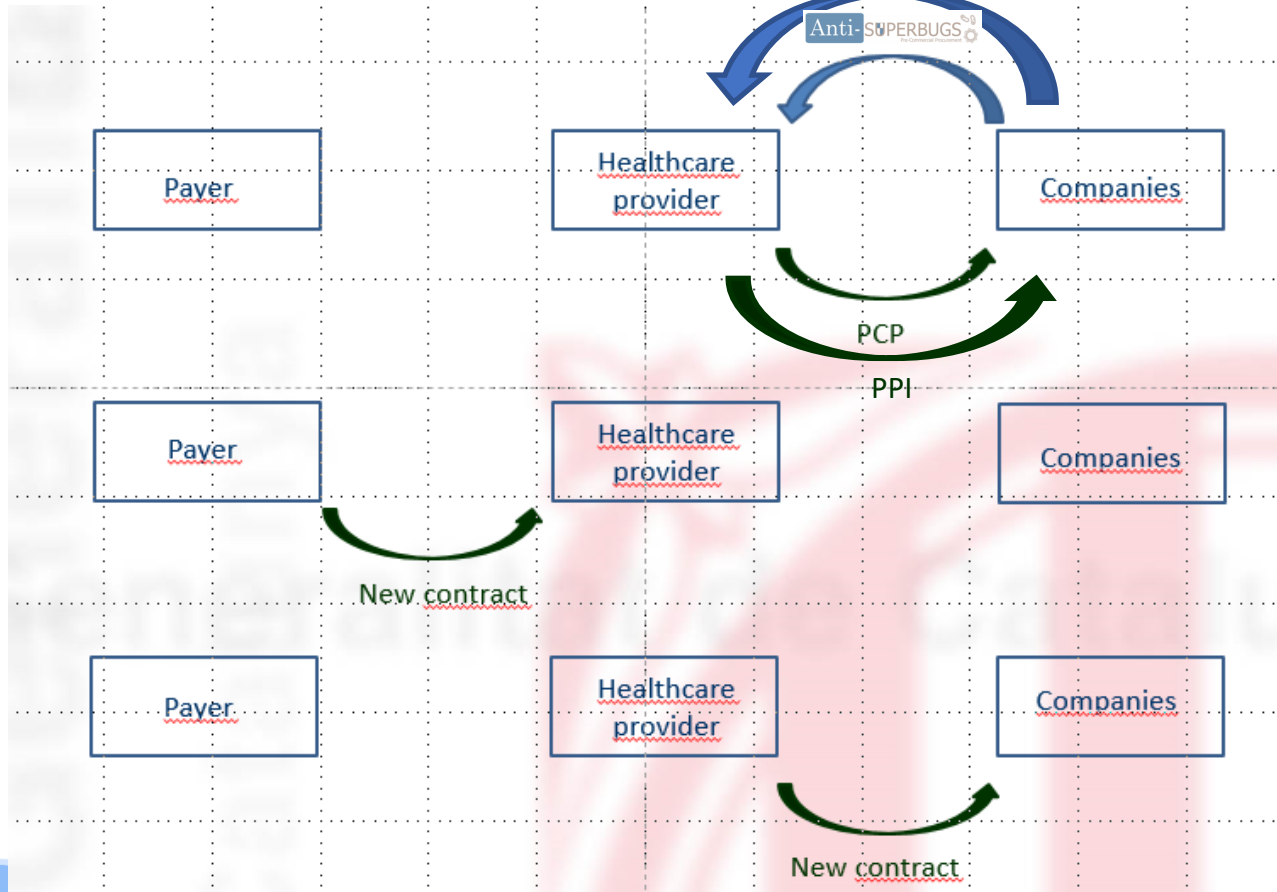
Anti-SUPERBugs PCP main objective is to support and finance private R&D activities in the field of advanced ICT solutions, aimed at detecting micro-organisms that may determine the incurrence of hospital-acquired infections and control the diffusion of infections within healthcare providers facilities. This will both address the needs of healthcare providers in increasing HAIs (Hospital Acquired Infections) control and contribute in the development of a new stream of products in the life science and medical device industries.



HAI (Hospital Acquired Infections) control

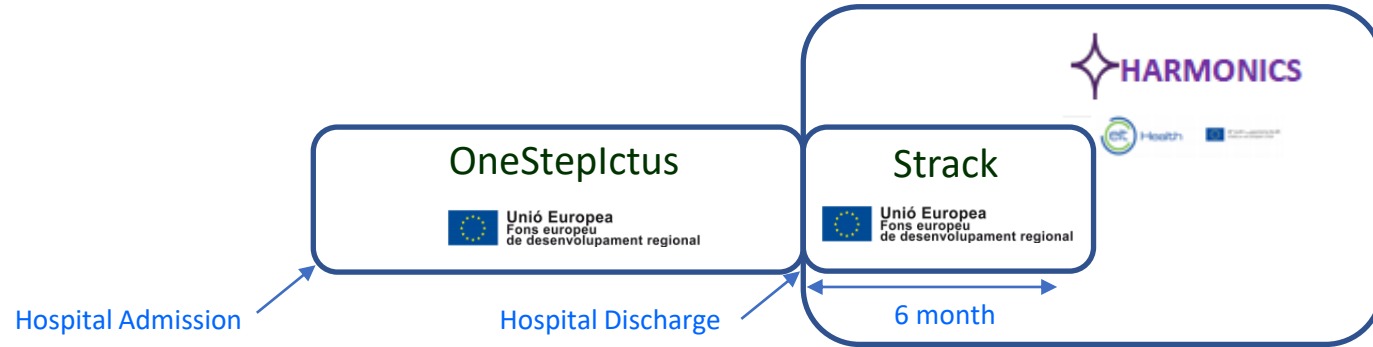


Anti-SUPERBUGS

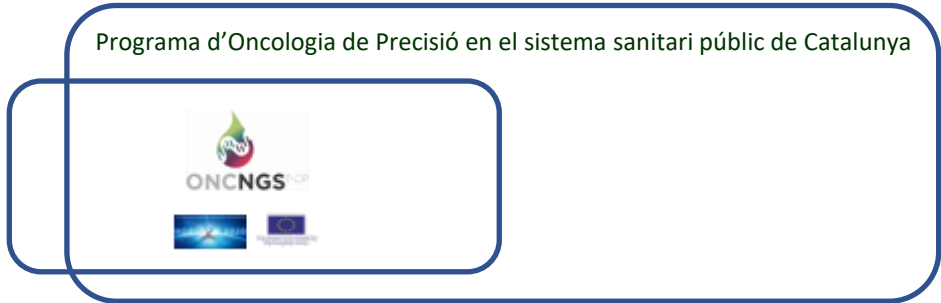


Other examples

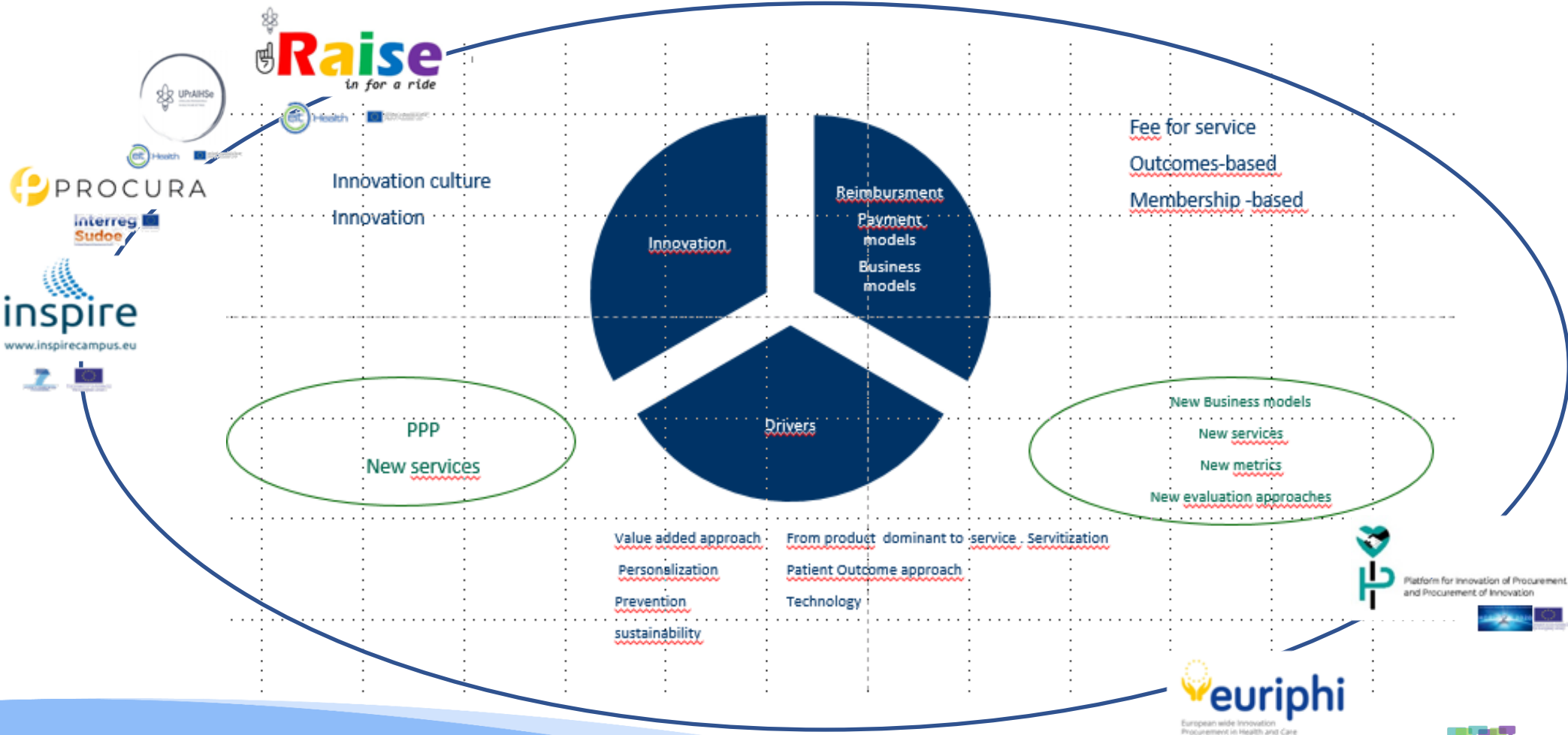
STROKE



Oncology



Disruption, changes , new business models,...



Thank you!

ramon.maspons@gencat.cat