

# Digitalization for care and wellbeing of older adults

A implementation research programme for the Amazon Region

Rubens Pereira



GOVERNO DO ESTADO DO AMAZONAS

**UEA**

UNIVERSIDADE  
DO ESTADO DO  
AMAZONAS



**UnATI**  
UNIVERSIDADE ABERTA  
DA TERCEIRA IDADE

# Agenda

Facing the Demographic Change Challenge  
Center of Knowledge for Healthy Ageing  
Body and Mind - Model of Care for Older Adults

- Health, Wellbeing and Care
- Better Health and Care at Home
- Shared Care
- eHealth Enabled Model of Care

Amazon eHealth Framework

- The Ecosystem Approach
- The Research, Innovation, Education and Business Network
- Collaboration is Welcome

# Facing the Demographic Change Challenge

Ageing in Brazil – An accelerated process

The role of the Academy

A brief view of UnATI/UEA

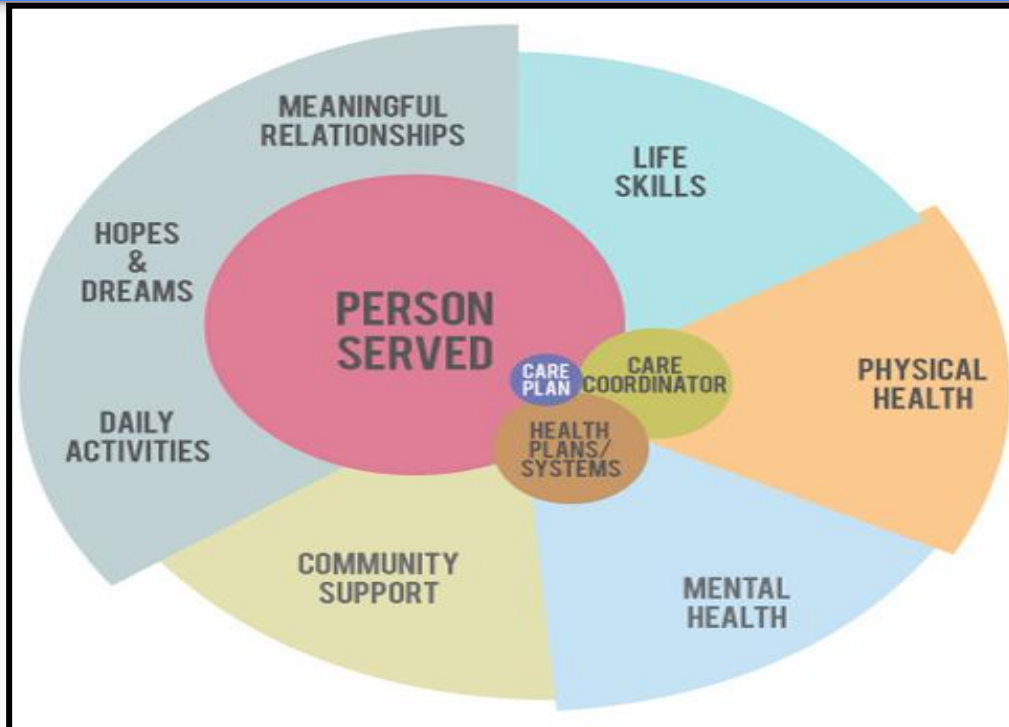
# Center of Knowledge for Healthy Ageing

## Mission

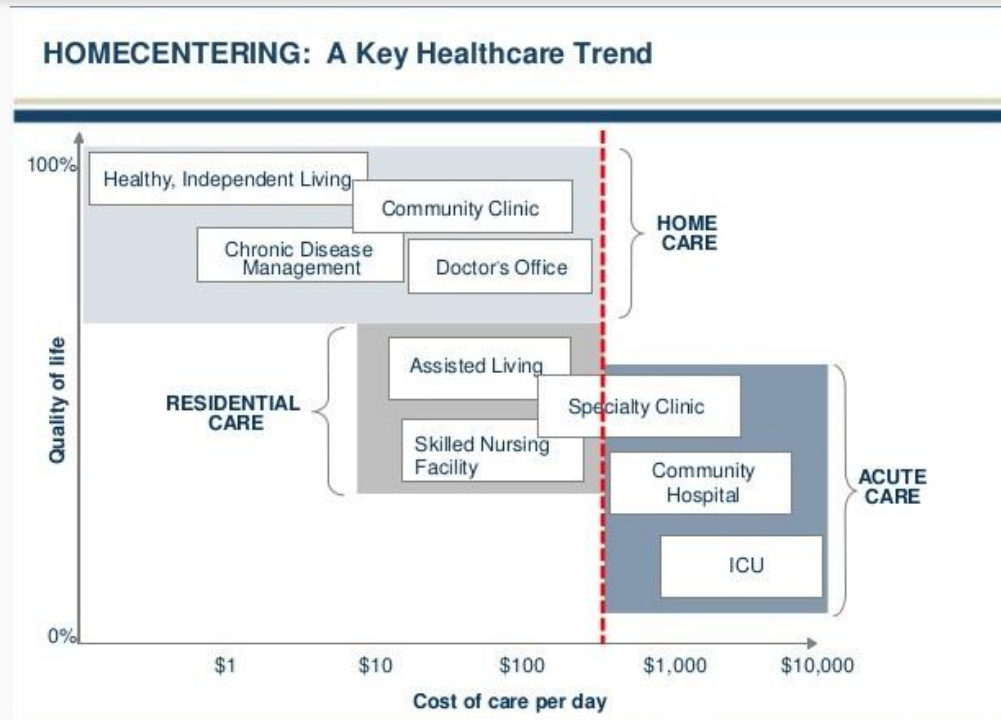
Produce and disseminate knowledge and technologies that will contribute effectively in promoting healthy ageing and improving the care of older adults

# Body and Mind – an eHealth enabled Model of Care for Older Adults

# Body and Mind: Health, Wellbeing and Care



# Homecentering – A Key Healthcare Trend



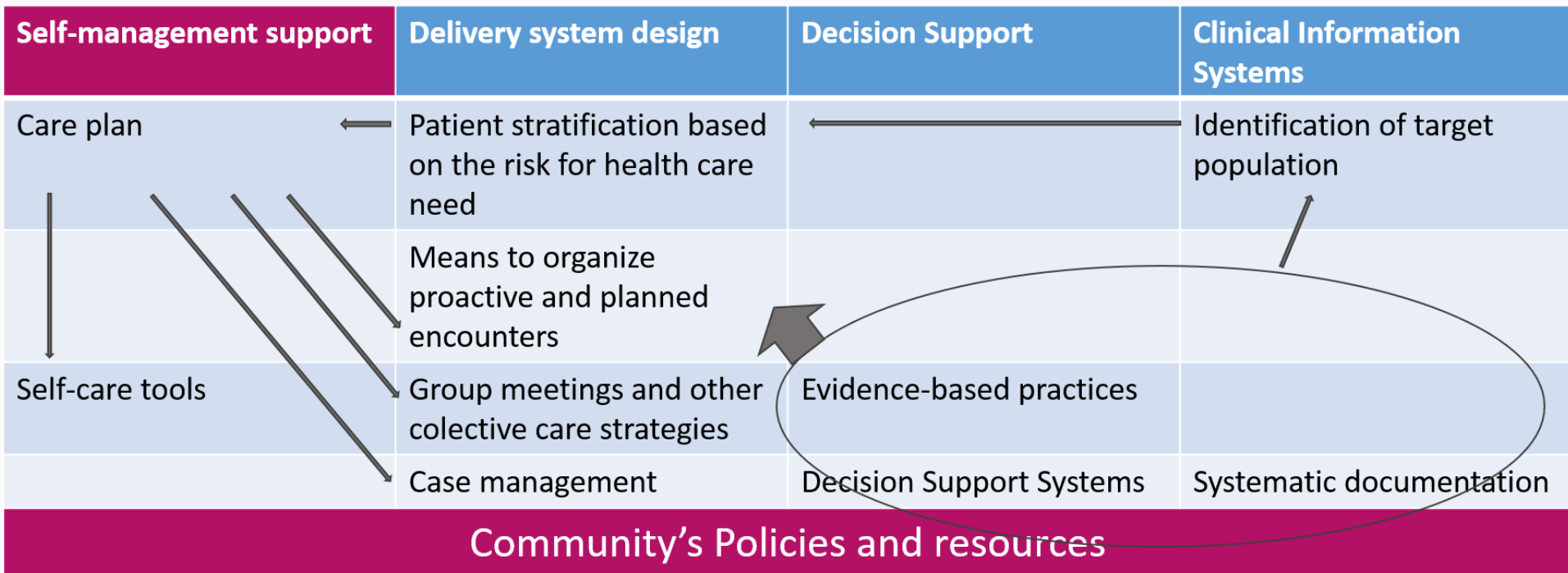
# Active Care Management

To achieve the Active Care Management Scenario we require:

1. Empowered patients and caregivers for active care management
  - a. A care team to support them on the self-care process
  - b. An intuitive way for patients to follow-up their self-care plan and PHR
  - c. Greater transparency of the healthcare process for the patient
  - d. More frequent and reliable monitoring of adherence



# Shared Care

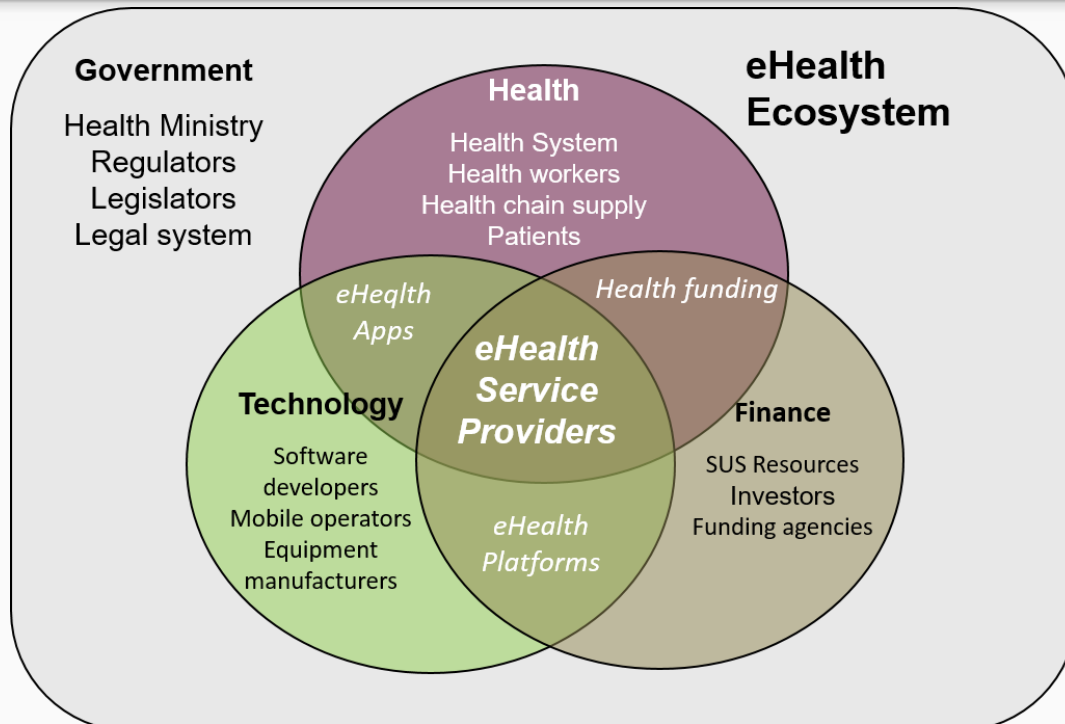


# Ongoing Projects

1. Strategy of Care for Older Adults in Risk of Fragilization
2. Improving the care for Older Adults in Isolated Areas
3. Gerontological Coach
4. LABCASA – a Living Lab of smart home and Ambient Assisted Living

# Amazon eHealth Framework

# Ecosystem Approach – The eHealth Ecosystem



# Collaboration is Welcome



# Thank you!

**Rubens Pereira**

Universidade Aberta da Terceira Idade (UnATI)

Universidade do Estado do Amazonas (UEA)

[rmpereira@uea.edu.br](mailto:rmpereira@uea.edu.br)

[www.unati.uea.edu.br](http://www.unati.uea.edu.br)



GOVERNO DO ESTADO DO AMAZONAS

**UEA**

UNIVERSIDADE  
DO ESTADO DO  
AMAZONAS



**UnATI**  
UNIVERSIDADE ABERTA  
DA TERCEIRA IDADE