# IMPLEMENTATION OF A NEW PHARMACY-CARE SERVICE

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Considerations based on elements of marketing Everett Rogers, and Nimmo and Holland

- Designing services
- Testing services
- Implementing on wider scale
- Evaluation

### STRUCTURE

- Designing services
- Testing services
- Implementing on wider scale
- Evaluation

- Responding to existing demand (society pulls): adaptive response
- Creating demand (profession pushes)
  - Influencing healthcare organisations
  - Influencing politics

# THE NEED FOR NEW SERVICES

- Designing services
- Testing services
- Implementing on wider scale
- Evaluation

- Start with meeting expectations/demand (of patients, society and/or pharmacists)
- Formulate aims of the new service in guidelines (in line with other professions)
- Explore patients/clients on how they would like to receive the service
- Explore pharmacy teams on how they would like to deliver the service
- Create protocol(s) and indicators
- Consider remuneration (how much should this service cost)
- Format the tools

# **DESIGNING NEW SERVICES**

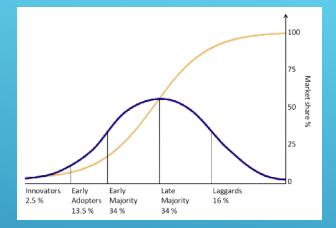
- Designing services
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- Test the protocols in practice on
  - Clarity & usability
  - Real time investment & costs
  - Pharmacist's opinion and satisfaction
  - Staff opinion and satisfaction
  - Opinion and satisfaction of other health professionals
  - Patient satisfaction)
- Don't forget to remunerate the practice sites where the testing is being done

# **TESTING THE SERVICE**

- Designing services
- Testing services
- Implementing on wider scale
- Evaluation

- Rogers theory on diffusion of innovations
  - Innovators (2.5%)
  - Early adopters (13.5%)
  - Early majority (34%)
  - Late majority (34%)
  - Laggards (16%)



- Curve reflects a general 'acceptance' of a new service or product over time
- How to bring you colleagues to 'adopting' the innovation?

# **IMPLEMENT THE SERVICE (1)**

## How to bring you colleagues to 'adopting' an innovation in their pharmacy?

- Stress professional responsibility, including GPP
- Insist on professional competence
- Bring three essential facilitators for change in place for pharmacists and team
  - Learning resources (for the new service)
  - Practice environment (assist in adaptation if necessary)
  - Motivational strategies (money, sweets, satisfaction to stimulate change)
- Address personal characteristics (personality and professional socialisation) of pharmacists & staff members that are (potential) barriers to implementation

### **IMPLEMENT THE SERVICE (2)**

Awareness	I know some pharmacist do these things, but I am not interested	Look at a colleague doing it
Responding	Mmmm is perhaps interesting	Discuss with team
Valuing	This is interesting, and could be good for me and my patients	Explore tools and objectives
Testing the water	Let me try with this one patient, this one patient only	First experience/modify practice
Organisational adaptations	I will adapt my environment to be able to provide the service well	Discuss with other HCPs and patients
Integration	I provide this service logically and always to all patients concerned	Implemented

# **IMPLEMENT THE SERVICE (3)**

- Designing services
- Testing services
- Implementing on wider scale
- Evaluation

- On technical (process) indicators (how many patients, what process)
- On outcome indicators including
  - Clinical parameters (patient feels better)
  - ► Money (pharmacist feels better ☺)
  - Patient satisfaction
  - Provider satisfaction

Evaluation to be done by external agency

# **EVALUATION OF NEW SERVICES**

- Implementation of new services to patients has to be guided by the demand and the professional capabilities of pharmacists in the field. Both can be influenced
- Pharmacist have a moral responsibility towards society to 'do well', and more appeal on the professional responsibility of pharmacists is necessary
- There are requirements for the environment, to facilitate implementation
- Each individual colleague is in a different mindset re implementation, and needs adapted measures to progress Pharmacists are professionals, not sheep....
- > I offered some considerations, not 'the ultimo solution'

## CONCLUSION