

Horizon Scanning or Early Awareness and Alert Systems

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Some reflections

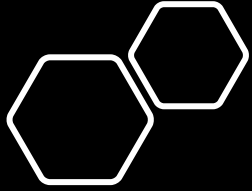
- “However beautiful the strategy, you should occasionally look at the results.”
-
- **Winston Churchill**



Horizon scanning. What is?

- Horizon scanning is about exploring what the future might look like to understand uncertainties better





Horizon scanning

- “It’s not about making predictions, but systematically investigating evidence about future trends.
- Horizon scanning helps to analyse whether it is adequately prepared for potential opportunities and threats.
- This helps ensure that policies are resilient to different future environments”.



What we do in reality...

- Most systems in the world do Early awareness...
- Informing early on what is going to impact systems in order to establish actions that help to ensure systems sustainability while facilitating the implementation of valuable technologies



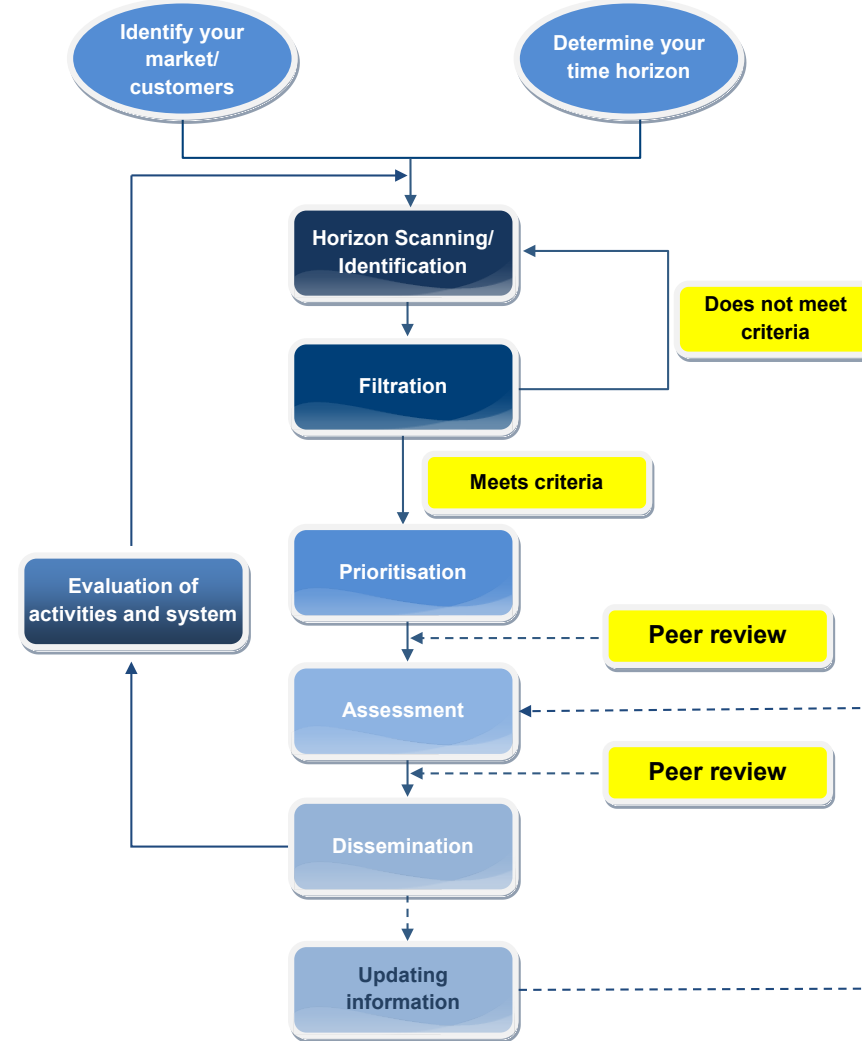


An Early Awareness and Alert System

- A system that aims to identify, filter and prioritize new and emerging health technologies, or new uses of existing interventions; to assess or predict their impact on health, health services and/or society; and to disseminate information.
- **New** – A technology in the phase of adoption that has only been available for clinical use for a short time and is generally in the launch or early post-marketing stages, or
- **Emerging** – A technology that is not yet adopted by the health care system; pharmaceuticals will usually be in phase II or phase III clinical trials or perhaps pre-launch; medical devices will be prior to marketing, or within 6 months of marketing, or marketed but <10% diffused, or localized to a few centers, or
- **Represent a change in indication or use** of an existing technology, or are part of a group of developing technologies that may as a whole, have an impact.

The process

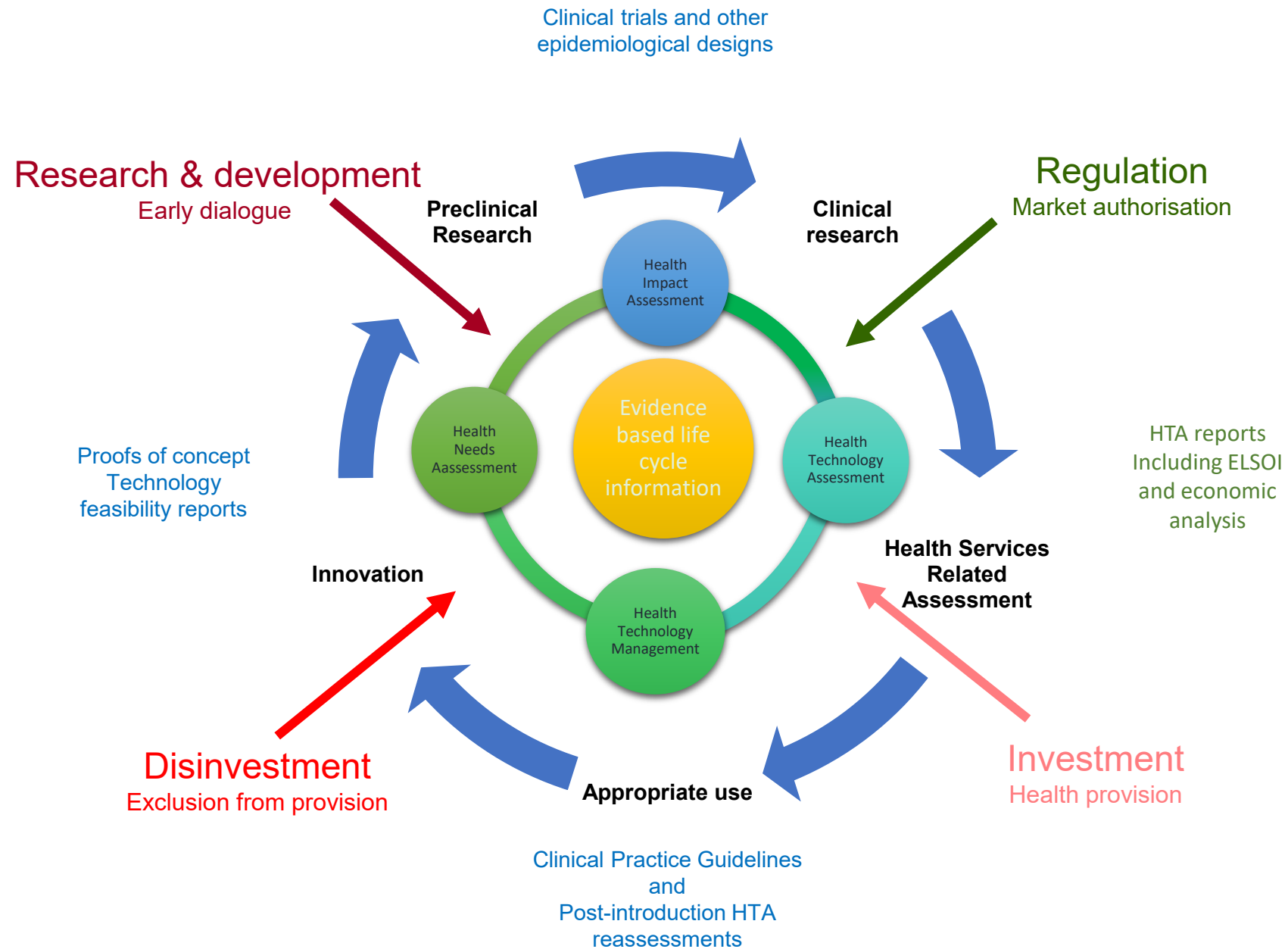
- Context (client and time horizon)
- Identification
- Filtration
- Prioritisation
- Assessment
- Dissemination
- Updating Information
- Evaluation of the system





What has changed so far?

- New models of identification
- More proactive approach to innovators and systems
- Stakeholders' involvement
 - The arise of patients and their wills/needs/experiences/expectations
- Co-design of products
 - Precommercial procurement
 - Innovative public procurement
- The clients and their purpose
 - Different clients and different purposes





From EuroScan to iHTS

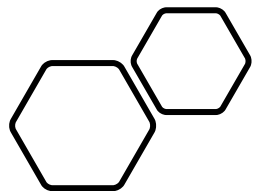




iHTS



- The international information network on Health Technologies iHTS (EuroScan International Network e.V.) is a scientific association of member organizations and individuals for the exchange of information on important emerging new drugs, devices, procedures, programs, and settings in health care. As an association it is a non-for-profit legal entity.



Thanks

international HealthTechScan - iHTS

Maximilian Otte, Head of Secretariat

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