

The National System for Managed Introduction of New Health Technologies within the Specialist Health Service in Norway

2019

Agenda

- About Health Services in Norway
- Definitions
- Background for the system
- Process flow
- Nyemetoder.no
- Success factors
- Questions?

Norway

- Population of Norway
 - 5 millions
- Ministry of Health and Care Services
 - Norwegian Directorate of Health
 - Norwegian Radiation Protection Authority
 - Norwegian Knowledge Centre for the Health Services
 - Norwegian Medicines Agency
 - Additional agencies
- Health Care Services
 - Primary health care
 - Specialist health care
 - 4 Regional Health Authorities

A broad definition of health technologies

- Health technologies at any level in the patient pathways may be relevant for HTA
 - Prevention of disease
 - Diagnostics
 - Treatment
 - Rehabilitation
 - Organizational models for health care
- Examples
 - Medical devices
 - Medical, surgical procedures
 - Medicines
 - Organization of «Stroke units»



Three categories of HTAs

Mini Health Technology Assessment (Mini-HTA)

- Limited assessment at hospital level. Published in national database to share knowledge
- Used for medical devices, procedures, organization
- Performed by clinicians and supporting units

Single Technology Assessment (STA)

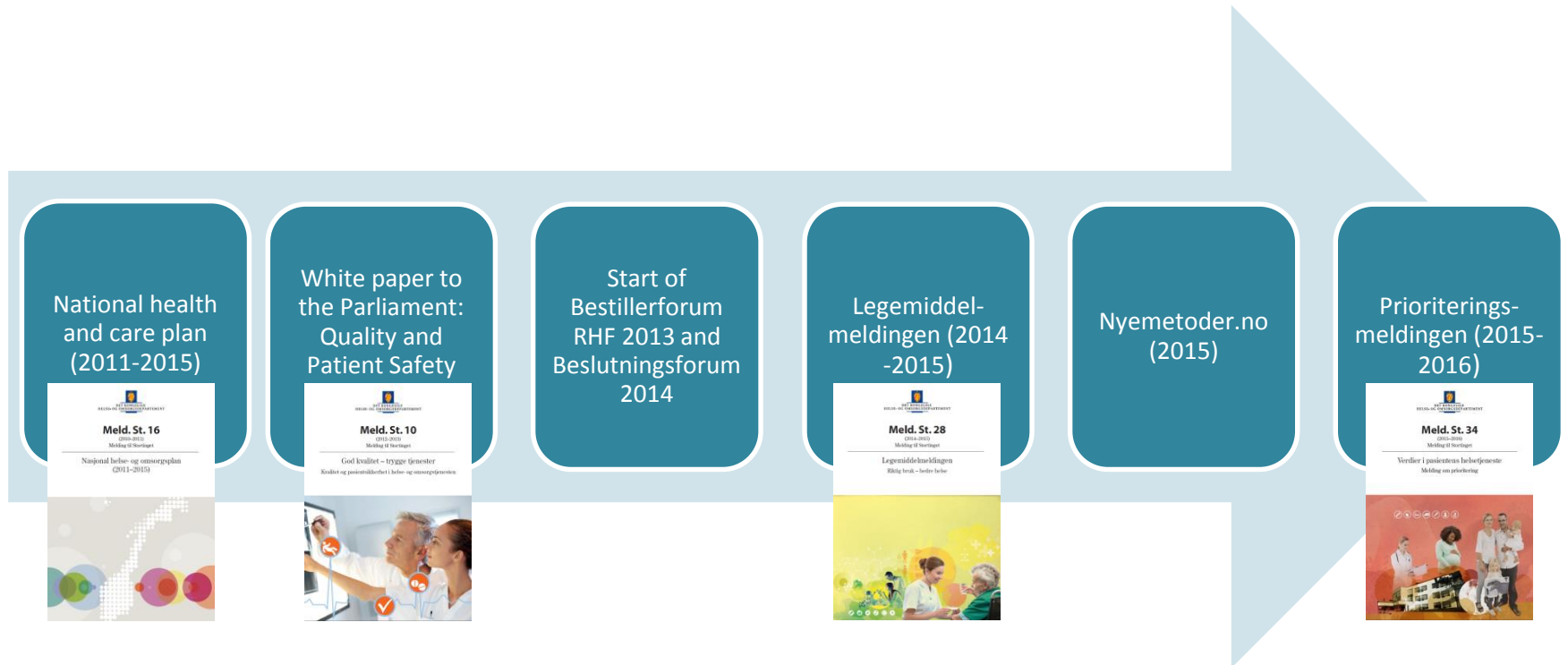
- Assessment at national level focused on a single health technology
- Medicines: Norwegian Medicines Agency
- Other technologies: Norwegian Knowledge Centre

Full Health Technology Assessment (Full HTA)

- Broad assessments at national level
- Norwegian Knowledge Centre for the Health Services

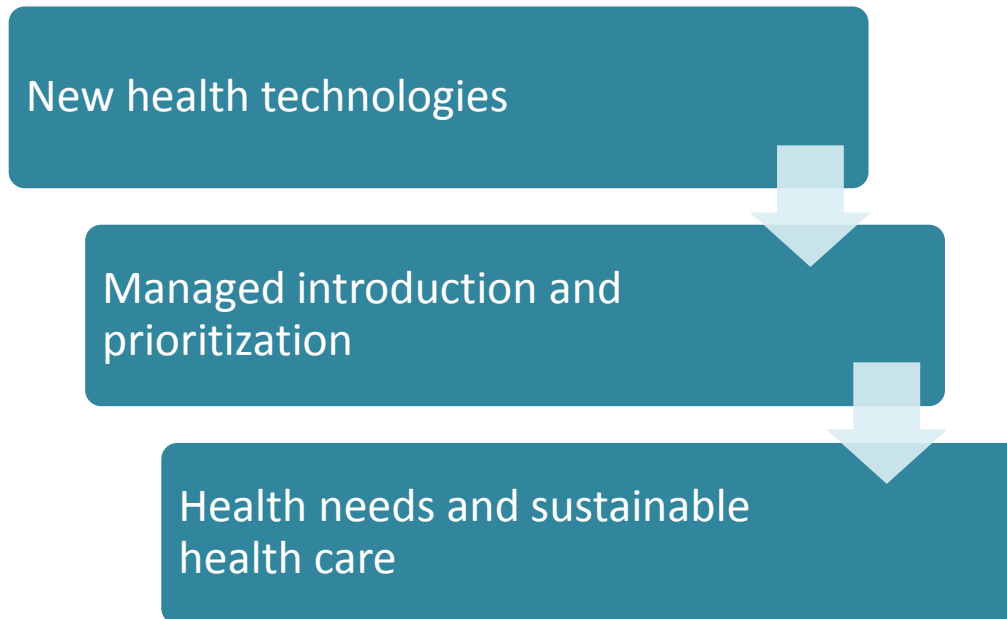
Background

- A system for introduction of new health technologies in the specialist health care services is implemented in Norway:
 - The background is differences in practices for introduction and decision making
 - Health Technology Assessments (HTA) have not been used routinely to inform decisions



The overall objective

- **Managed introduction to meet health needs and sustainability**
 - To ensure that new technologies meet health needs and sustainability of the health care system, managed introduction and prioritization offer important tools



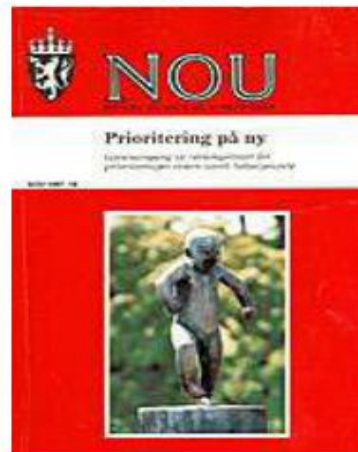
Nye metoder – a prioritization tool

- Prioritizing was set on the political agenda in the 90s
- There was a growing mismatch between what was medically possible and available resources
 - 1987 – NOU - Nasjonale retningslinjer for prioriteringer i helsetjenesten
 - 1999 – NOU - Prioritering på ny
 - 2014 – NOU - Åpent og rettferdig

1987



1997



2014



«Beslutningsforum for nye metoder» prioritize by the following criteria:

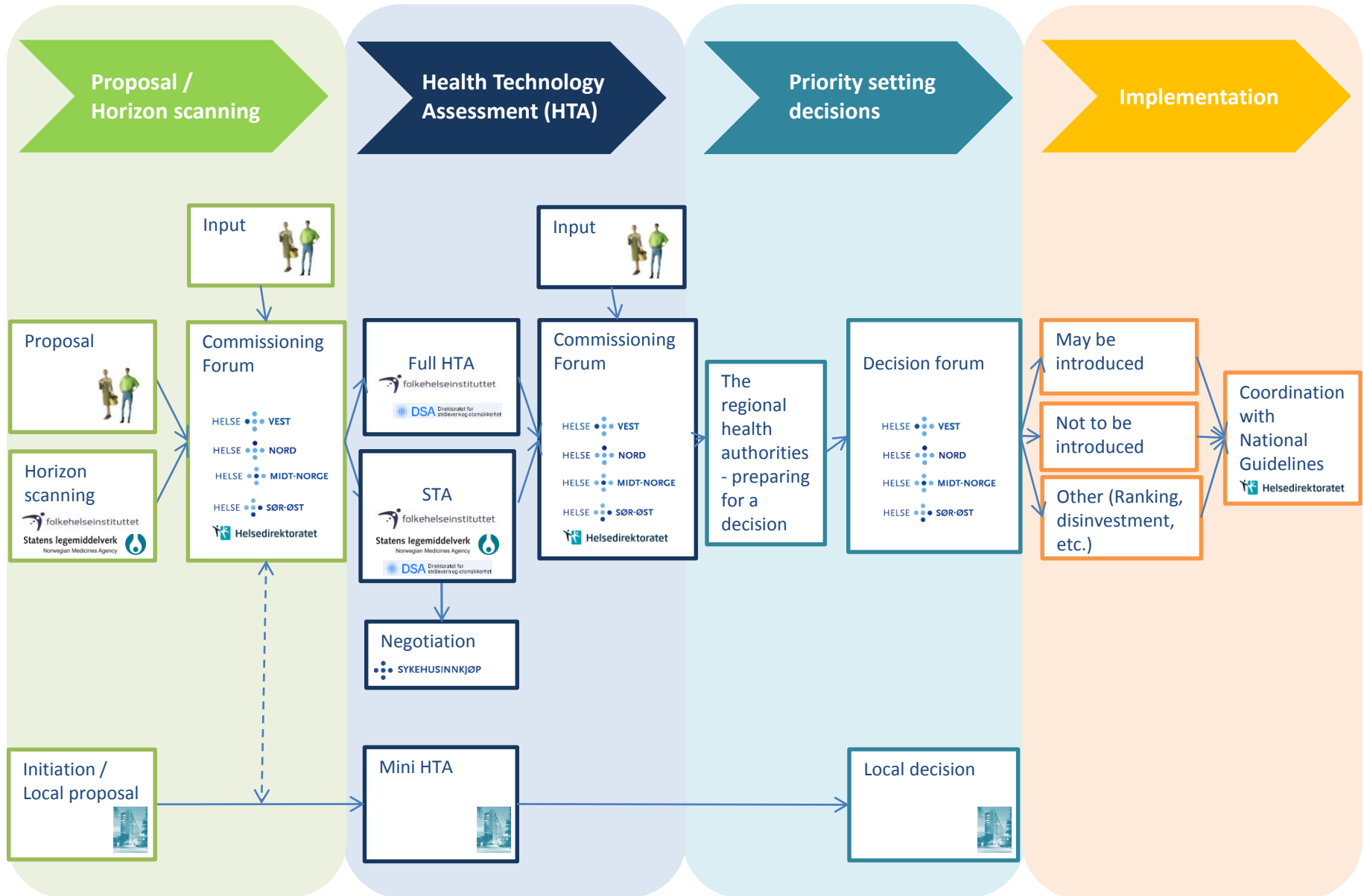
- Severity
- Utility
- Cost Effectiveness

- Neutrality in relation to diagnosis
- Neutrality in relation to age
- Neutrality in relation to the size of the patient group
- Neutrality across health technologies and patient groups
- Legitimate not to impose effective , but not cost-effective diagnosis and treatment

The main components of the system



Process map - Nye metoder



Nyemetoder.no

The screenshot shows the homepage of 'NYE METODER'. At the top, there are three main navigation buttons: 'Finn metode' (highlighted with a red circle), 'Send forslag', and 'Om systemet'. Below these is a section titled 'Faser ved innføring av nye metoder' with a four-step process flow: 1. Forslag (green), 2. Metodevurdering (dark blue, highlighted with a red circle), 3. Beslutning (teal), and 4. Implementering (orange). The page also features news articles, meeting information, and contact details.

You can find information about health technologies that are in the national system at nyemetoder.no, both on an overall level as well as the process for each health technology →

This screenshot shows the detailed page for Olaparib (Lynparza). It includes the following sections:

- Forslag:** Details about the proposal, including dates and status.
- Metodevurdering:** Information about the evaluation process, including dates and reports.
- Beslutning:** Details of the decision, including dates and the decision forum.
- Implementering:** A section for implementation, featuring a bar chart showing the number of patients treated over time.

International aspect

- The Swedish model
 - [Nationell process för ordant införande av nya läkemedel \(2015\)](#)
- WHO
 - [Access to new medicines in Europe: technical review of policy initiatives and opportunities for collaboration and research \(WHO, 2015\)](#)



Swedish model



WHO, 2015

Main success factors for the system

- Coordination and cooperation
- Transparency

Questions?

- Homepage:
 - www.nyemetoder.no
- E-mail address:
 - nyemetoder@helse-sorost.no

