

Using Evidence in Healthcare Management



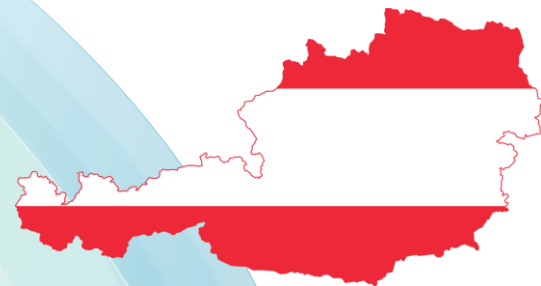
Ireland



HOPE EXCHANGE Programme 2022



Sebastian



Christina



Anna



Jesper



Challenges to the Irish healthcare system



Data collection and data integration



No digitalization in health care – no Electronic Health Record



Integration and cooperation between sectors



Rising expectation and demands in the public



Demand versus capacity – pressure on beds, ED, staff



An ageing population and chronic disease



Inequality in health care – private vs public

Goal : Improved Governance

Goal : Provide High Quality, Accessible and Safe Care

Goal : Address inequities in access to public acute hospital

Goal : Modern eHealth infrastructure and improve data



22/3/22	MS-POL	2/2	✓	10/03/22	26/03/22
27/4/22	AIW	✓	✓	24/07/22	26/03/22
14/6/22	CRS-CR	AIW	✓	10/05/22	26/03/22
16/6/22	PM-Sur	APPROVED	✓	20/05/22	26/03/22
13/14/22	AIW	2/2	✓	20/05/22	26/03/22

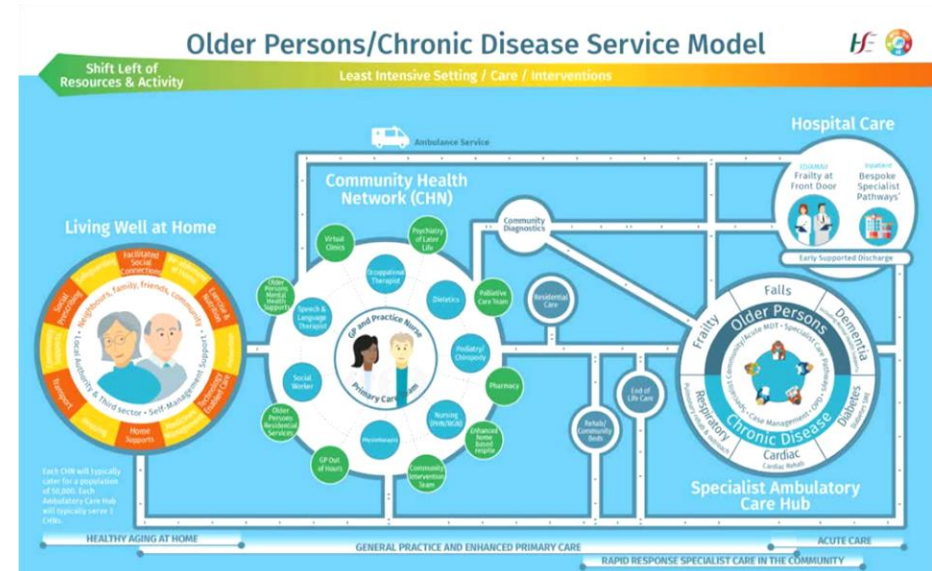
Carlow	Set up area	AIW	2/2	20/05/22	26/03/22
Beckford Lodge	AIW	2/2	20/05/22	26/03/22	26/03/22
Beckford Lodge	AIW	2/2	20/05/22	26/03/22	26/03/22
Beckford Lodge	AIW	2/2	20/05/22	26/03/22	26/03/22
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Beckford Lodge	AIW	2/2	20/05/22	26/03/22	26/03/22
Beckford Lodge	AIW	2/2	20/05/22	26/03/22	26/03/22



Sláintecare.
Right Care. Right Place. Right Time.

Examples on changes

Be a Part of the Healthy Ireland Network



National Early Warning Systems - INEWS, PEWS, IMEWS and EMEWS

Irish National Early Warning System (INEWS)

ADULT PATIENT OBSERVATION CHART

INEWS should be used as an aid to clinical judgement and decision making

INEWS Escalation & Response Protocol

INEWS Score	Minimum Observation Frequency	Escalation	Response
<div>Bedside Response</div> <div>0 – 1</div>	Healthcare worker / patient / family concern	As indicated by patient condition	Nurse at the bedside / Nurse in Charge (NIC)
	6 hourly (first 24 hours following admission) then 12 hourly minimum	NIC	<ul style="list-style-type: none"> NIC to review if concern and escalate as appropriate NIC to review if new score 1
	2	6 hourly	NIC
<div>Urgent Response</div> <div>3</div>	For INEWS scores of 0 – 2 an Urgent Response (SHO or ANP Service) can be called if there is clinical concern		
	4 – 6	4 hourly	NIC and Team / On-call SHO
	1 hourly	NIC and Team / On-call SHO	<ul style="list-style-type: none"> SHO or ANP service to review within 1 hour Screen for Sepsis If no response to treatment within 1 hour, contact Registrar and/or ANP service Consider continuous patient monitoring Consider transfer to higher level of care
<div>Emergency Response</div> <div>≥7</div>	Score of 3 in any single parameter or Score of 2 for HR ≥40	1/2 hourly	NIC and Team / On-call Registrar
	1/2 hourly as indicated by patient condition	NIC and Team / On-call SHO	<ul style="list-style-type: none"> Registrar / Consultant / ANP service to review immediately Continuous patient monitoring recommended Plan to transfer to higher level of care Activate Emergency Response System (as appropriate to hospital model)
	1/2 hourly	NIC and Team / On-call SHO	<ul style="list-style-type: none"> SHO or ANP service to review immediately If no response to treatment or if still concerned, contact Registrar/Consultant Consider activating Emergency Response System

If response does not occur as per protocol the CHM/NIC should contact the Registrar or Consultant



Changes based on what?

Using evidence
and creating
evidence



NOCA National Office of Clinical Audit
 INOR Irish National Orthopaedic Register

IRISH NATIONAL ORTHOPAEDIC REGISTER FIRST REPORT



Thanks to Siobhán, Eamonn
and the many other friendly
people who welcomed us and
showed us Ireland.

