

Cork Stroke Rehabilitation Conference March 1st 2019

Dr. Liam Healy,
Consultant Geriatrician,
Cork University Hospital



National Burden of Stroke in Ireland

- 8,000 strokes per annum
- Third biggest killer
- Leading cause of disability
- 25% increase in stroke incidence in next 5 years

National Comparison of Stroke Incidence and Mortality

Incidence per year in Ireland
Deaths per year in Ireland

National Comparison of Stroke Incidence and Mortality

	STEMI
Incidence per year in Ireland	1,400
Deaths per year in Ireland	70

National Comparison of Stroke Incidence and Mortality

	STEMI	Breast Cancer
Incidence per year in Ireland	1,400	3,000
Deaths per year in Ireland	70	700

National Comparison of Stroke Incidence and Mortality

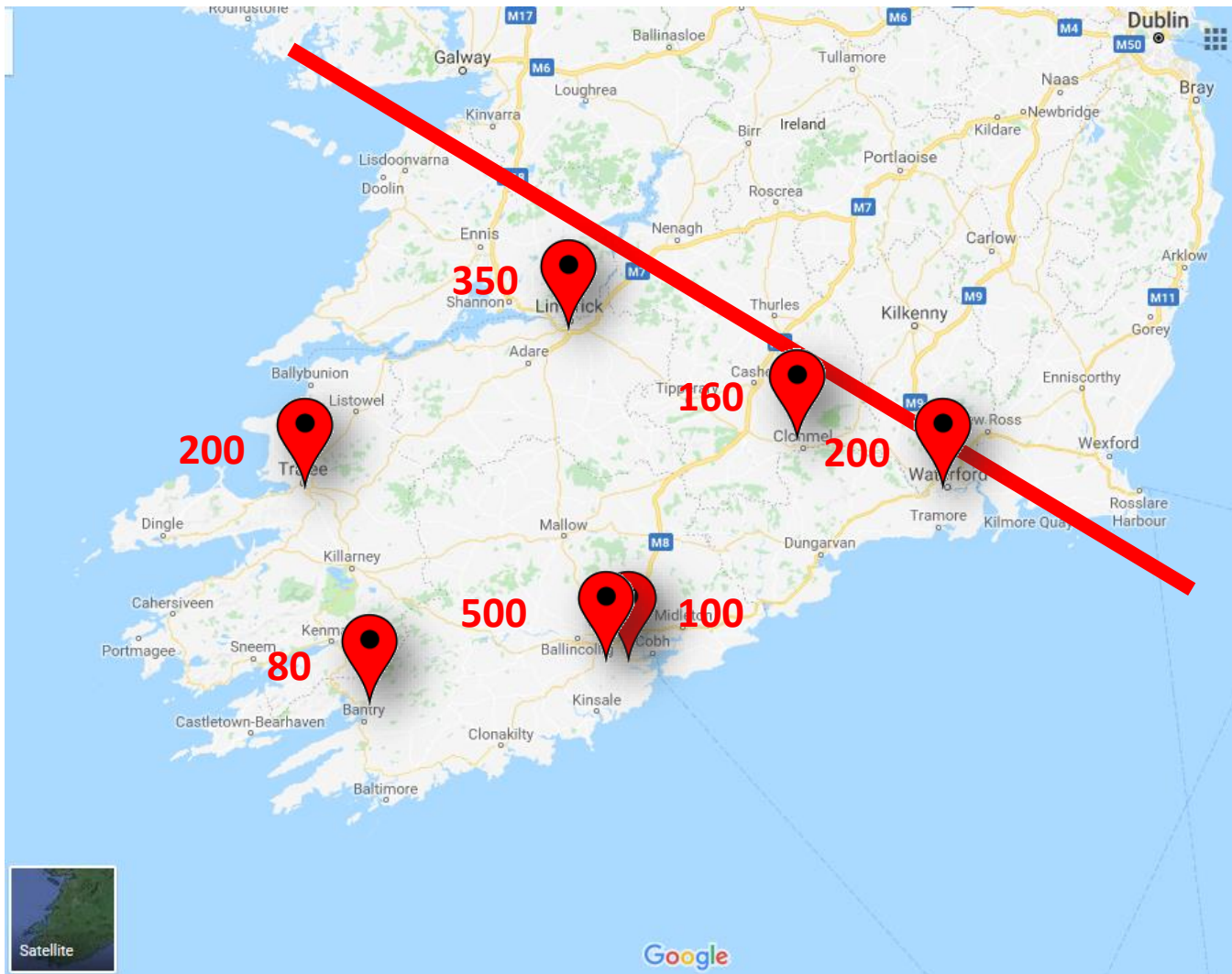
	STEMI	Breast Cancer	Major Trauma
Incidence per year in Ireland	1,400	3,000	1,500
Deaths per year in Ireland	70	700	200

National Comparison of Stroke Incidence and Mortality

	STEMI	Breast Cancer	Major Trauma	Stroke
Incidence per year in Ireland	1,400	3,000	1,500	8,000
Deaths per year in Ireland	70	700	200	1,800

Stroke Pathway

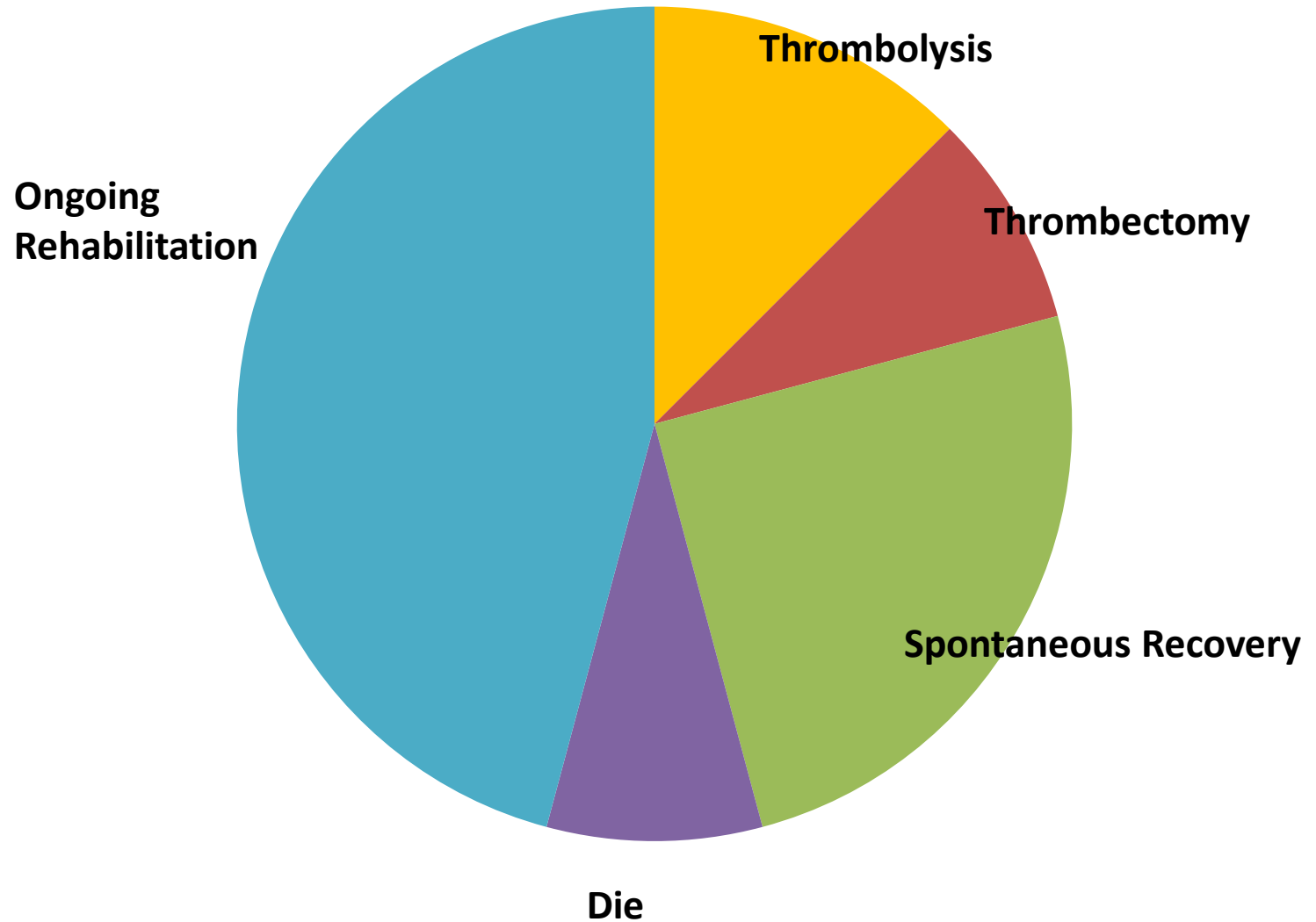
- Access (to acute treatment)
- Process (stroke unit)
- Egress (rehabilitation)



Stroke Pathway

- Access (to acute treatment)
- Process (stroke unit)
- Egress (rehabilitation)

For Every 100 Patients with a Stroke





National Strategy & Policy for the
Provision of Neuro-Rehabilitation
Services in Ireland



From Theory
to Action

Implementation Framework
2019-2021

Discharge destination, inpatients 2016, aged > 18 years, by CHO, all neurological diagnoses ¹										
	Home		Nursing Home/ Convalescence		Rehabilitation Facility		Emergency Transfer		Other Hospital	
	<u>n</u>	<u>%</u>	<u>n</u>	<u>%</u>	<u>n</u>	<u>%</u>	<u>n</u>	<u>%</u>	<u>N</u>	<u>%</u>
All	11550	66.8	662	9.6	264	1.5	737	4.3	1632	9.4
CHO 1	1141	64.4	172	9.7	39	2.2	163	9.2	119	6.7
CHO 2	1253	67.8	200	10.8	1	0.05	46	2.5	187	10.1
CHO 3	929	62.6	215	14.5	14	0.9	48	3.2	162	10.9
CHO 4	1926	74.0	125	4.8	50	1.9	42	1.6	225	8.6
CHO 5	1215	63.1	194	10.1	127	6.6	56	2.9	187	9.7
CHO 6+7	2091	64.1	431	13.2	1	0.03	157	4.8	308	9.4
CHO 8	1388	66.0	155	7.4	25	1.2	136	6.5	236	11.2
CHO 9	1504	71.1	167	7.9	5	0.2	72	3.4	187	8.8

1. Includes all discharges with a principle diagnosis of a neurological diagnosis potentially requiring neuro-rehabilitation as defined in the methodology

Table 7: Discharge Destination by CHO

Goal 1 is to provide a service that is

- Local; Rehabilitation where I need it.

Goal 1 is to provide a service that is

- Local; Rehabilitation where I need it.
- Individualised; Rehabilitation the way I need it.

Goal 1 is to provide a service that is

- Local; Rehabilitation where I need it.
- Individualised; Rehabilitation the way I need it.
- Timely; Rehabilitation when I need it.

Goal 1 is to provide a service that is

- Local; Rehabilitation where I need it.
- Individualised; Rehabilitation the way I need it.
- Timely; Rehabilitation when I need it.
- Integrated; Rehabilitation should I need it.

Thank You