

Earlier Detection and Faster Diagnosis (and Treatment):- Showcasing Developments from Across the UK

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National Cancer Clinical Director for Wales



Together we will beat cancer

NHS Wales

Health devolved in Wales

7 LHBs

Responsible for health of their population

Primary and Secondary
Care and Public Health

2 Trusts

Velindre NHS Trust
Public Health Wales

Commissioning

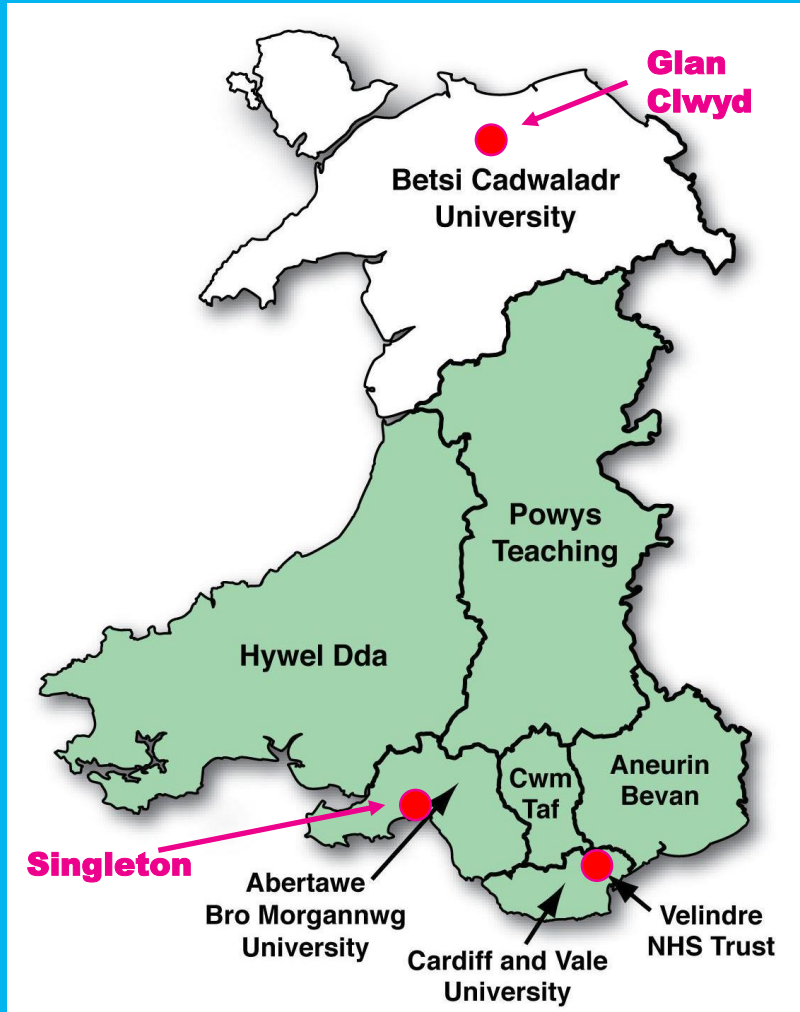
7 HBs

Welsh Health Specialist Services
(WHSSC becoming JCC ?regional)

Public Health Wales: screening

Non-surgical cancer care

3 Cancer centres: ●



3.15 Population





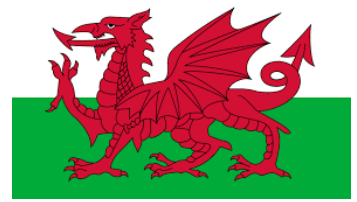
Aneurin 'Nye' Bevan
1897-1960

Bevan's NHS principles:

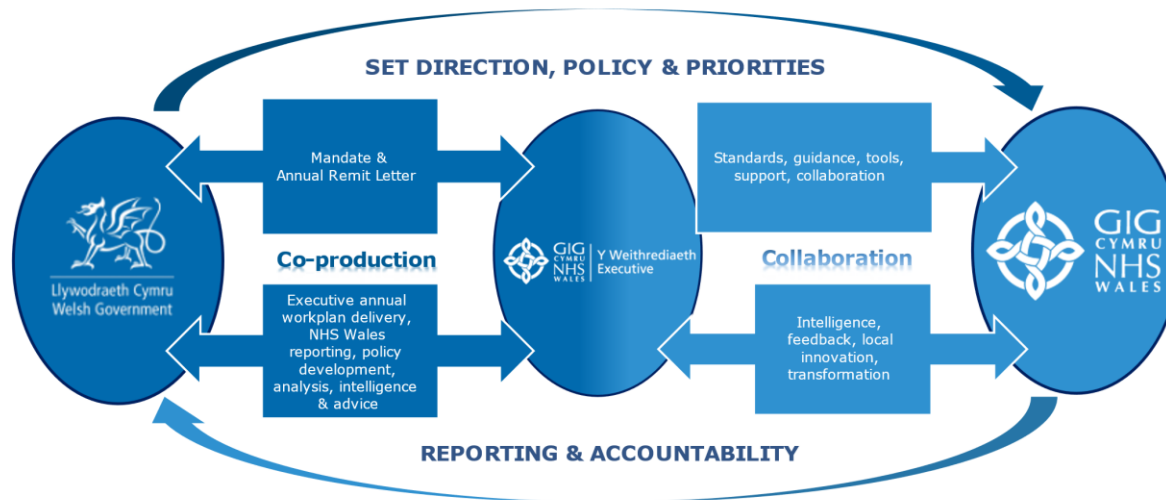
Comprehensive treatment,
within available resources;

Universal access, based on
clinical need;

Services delivered free at the
point of delivery.



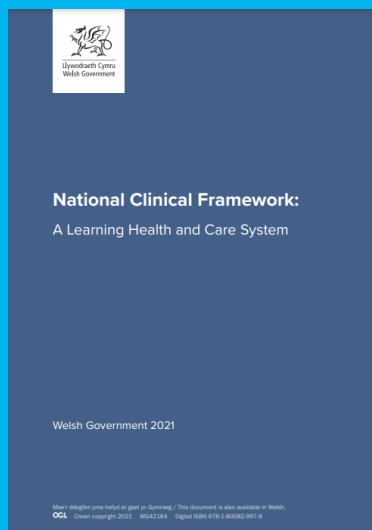
NHS EXECUTIVE ON A PAGE



Providing a *central guiding hand*, working in partnership *for* and on *behalf* of Welsh Government *in* and *with* the NHS in Wales



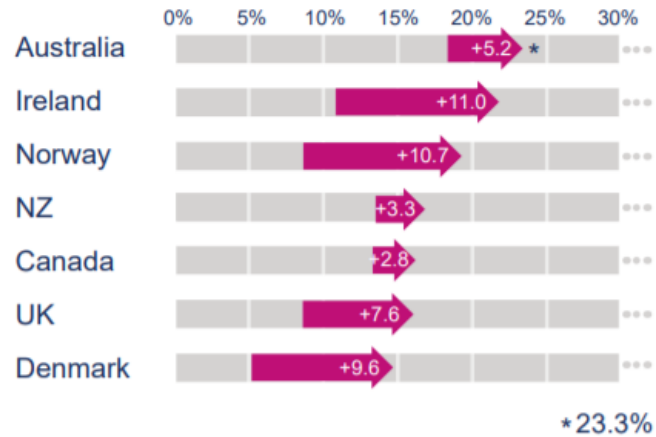
Working together, improving patient outcomes



The Case For Change... 'Mind the Gap'

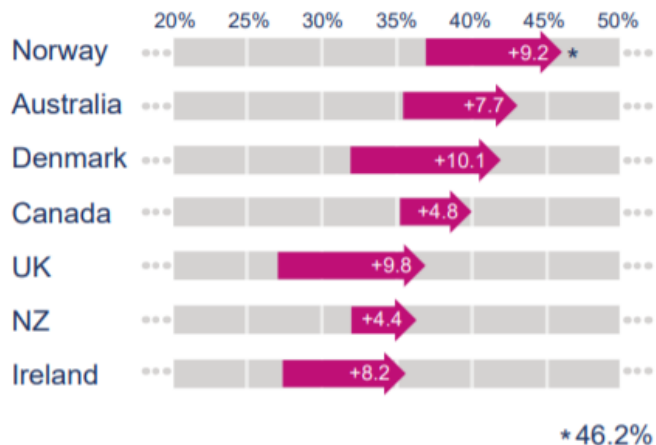
Oesophageal cancer

5-year net survival changes, 1995-1999 to 2010-2014



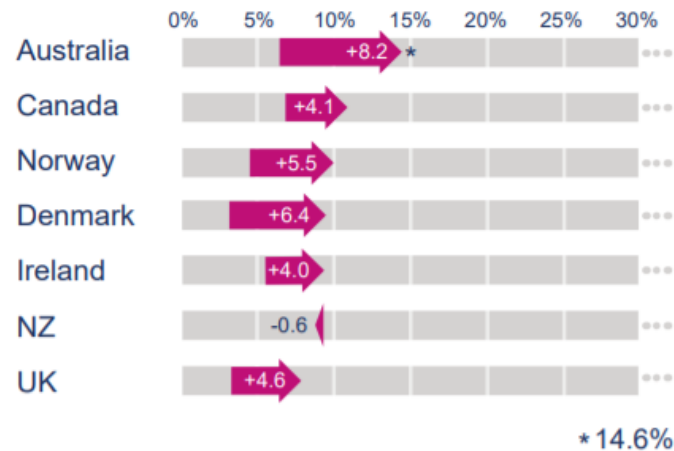
Ovarian cancer

5-year net survival changes, 1995-1999 to 2010-2014



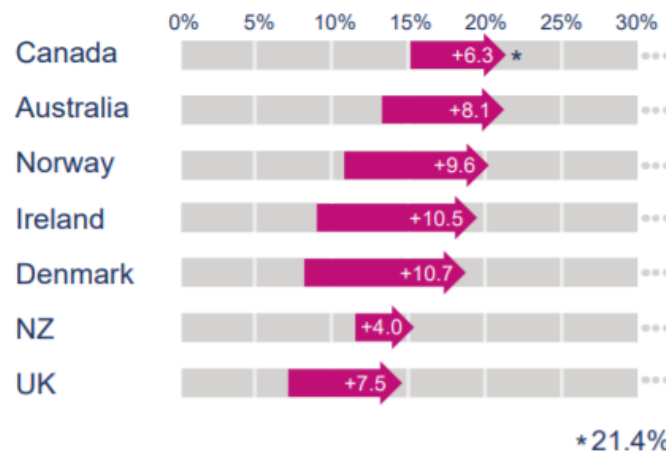
Pancreatic cancer

5-year net survival changes, 1995-1999 to 2010-2014



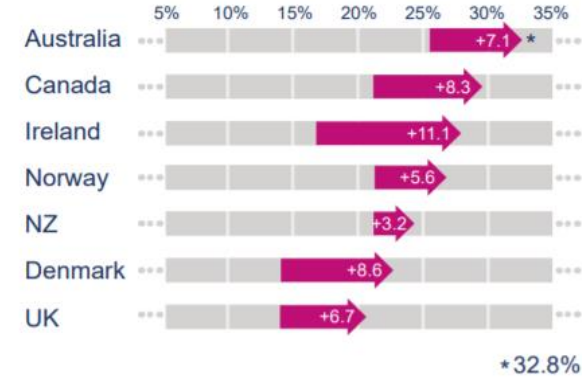
Lung cancer

5-year net survival changes, 1995-1999 to 2010-2014



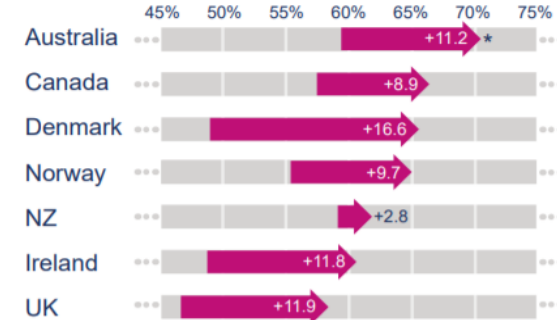
Stomach cancer

5-year net survival changes, 1995-1999 to 2010-2014



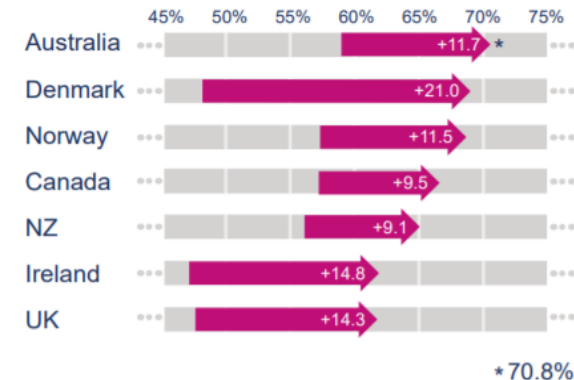
Colon cancer

5-year net survival changes, 1995-1999 to 2010-2014



Rectal cancer

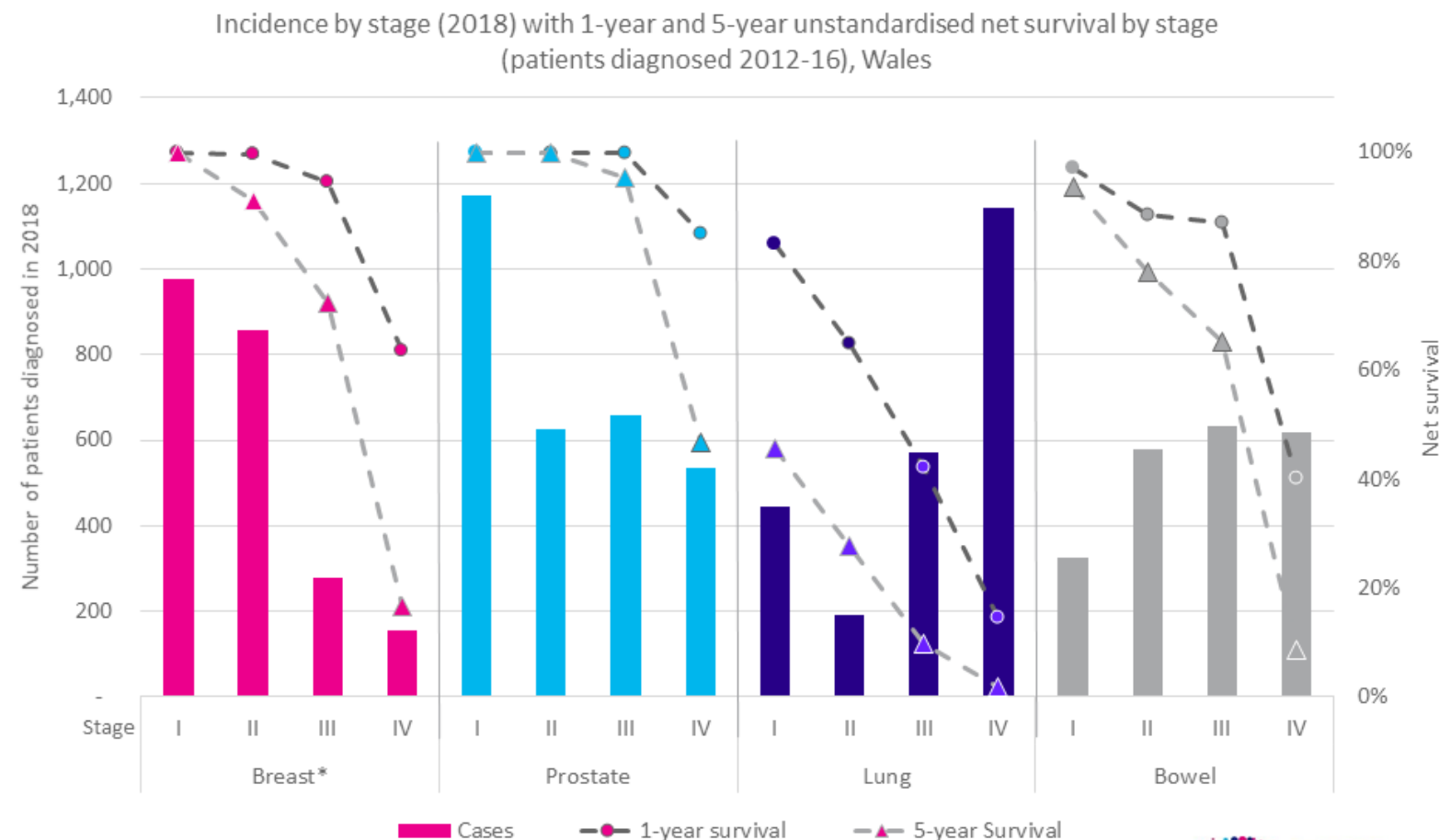
5-year net survival changes, 1995-1999 to 2010-2014



ICBP SurvMark-2
Age-standardised 5-year net survival by site, country and period of diagnosis (all ages combined) 1995-2014



Why do we want to improve cancer diagnosis?



*Female only

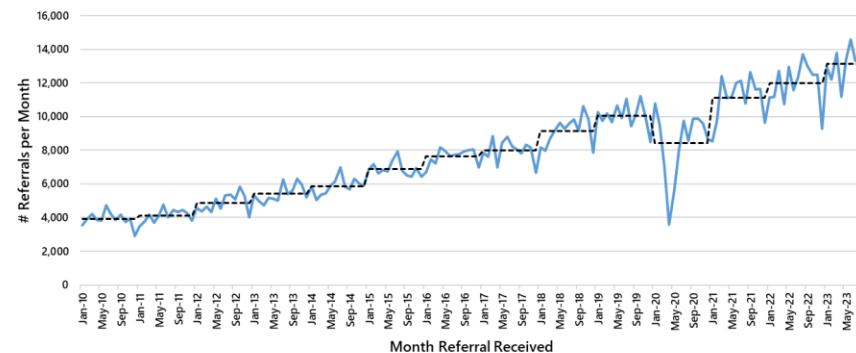
Produced by the CRUK Cancer Intelligence team using data from:
WCISU Cancer Incidence in Wales, 2002 to 2018; and Cancer survival in Wales, 1995-2016. Survival data are not age-standardised.



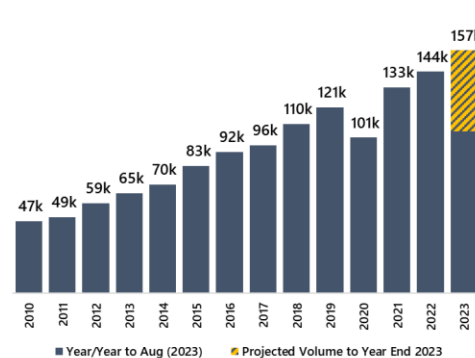
Thousands of people are diagnosed with advanced cancer each year in Wales, and have a poorer chance of survival



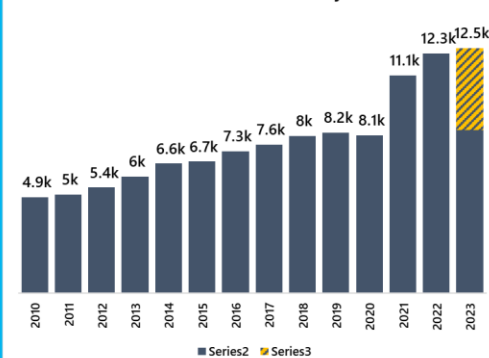
Urgent Suspected Cancer Referrals to Secondary Providers
Referrals via GP Only



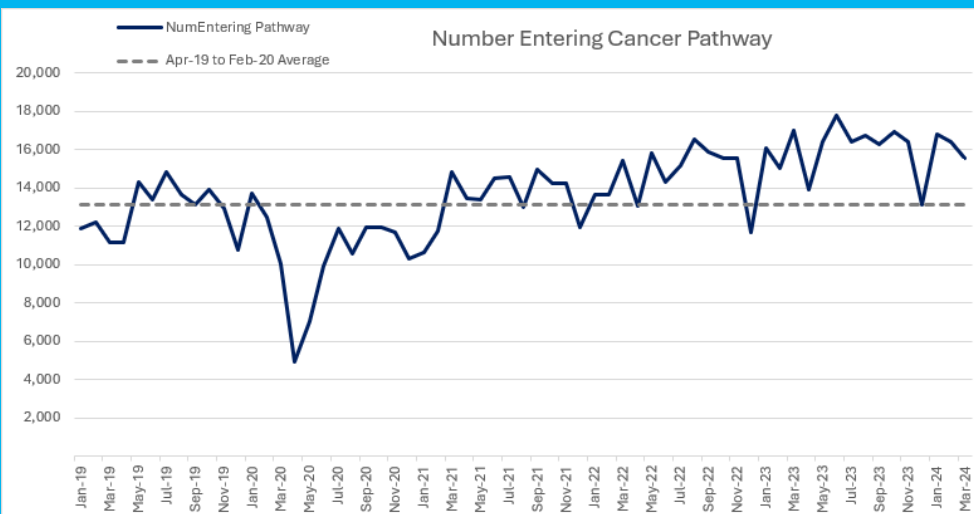
Demand by Calendar Year
Referrals via GP Only

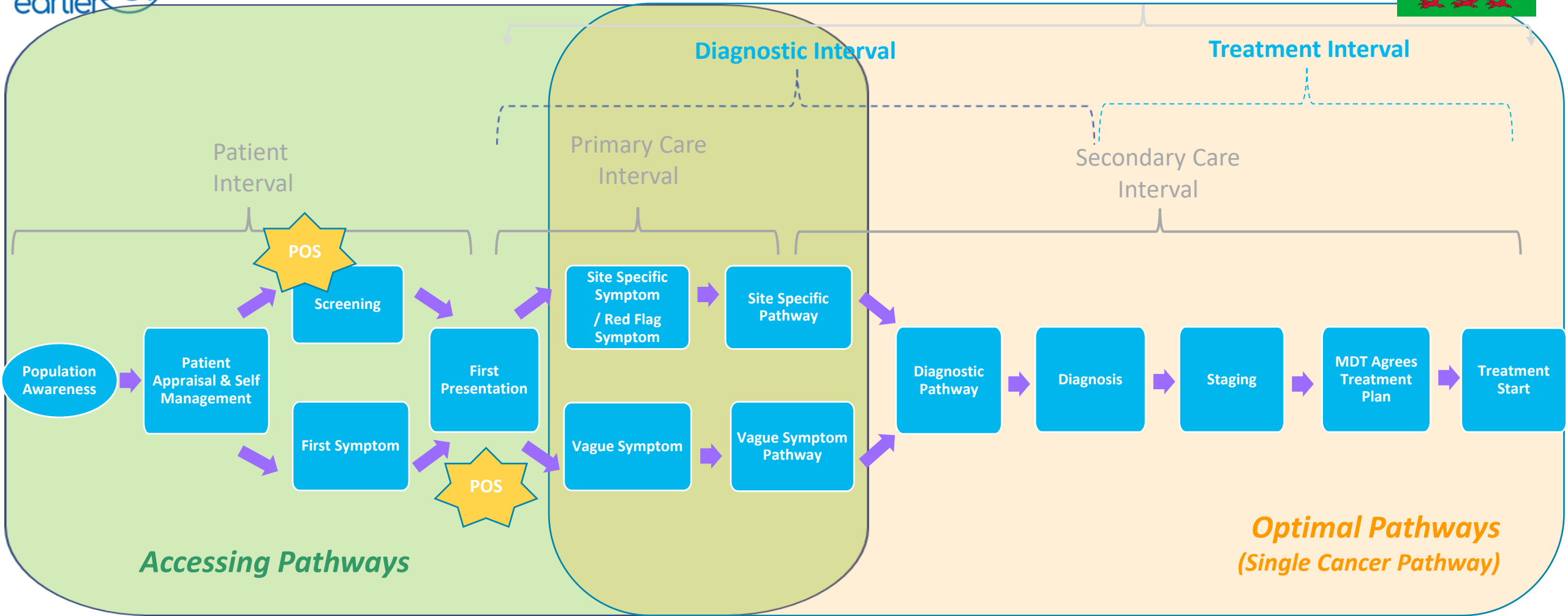


Treatment Volumes by Calendar Year
Referrals via GP Only



Number Entering Cancer Pathway





Pre-Point of Suspicion

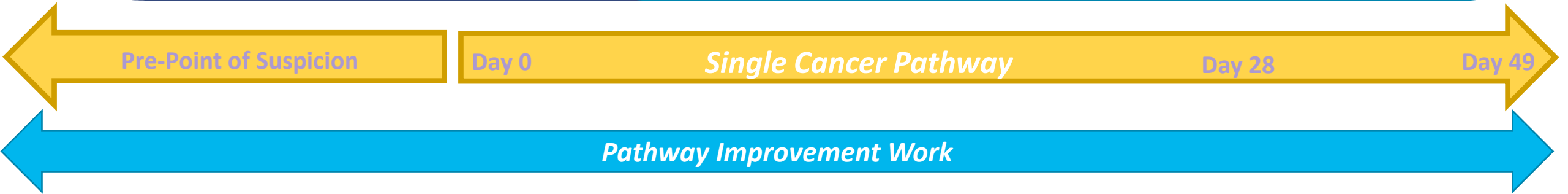
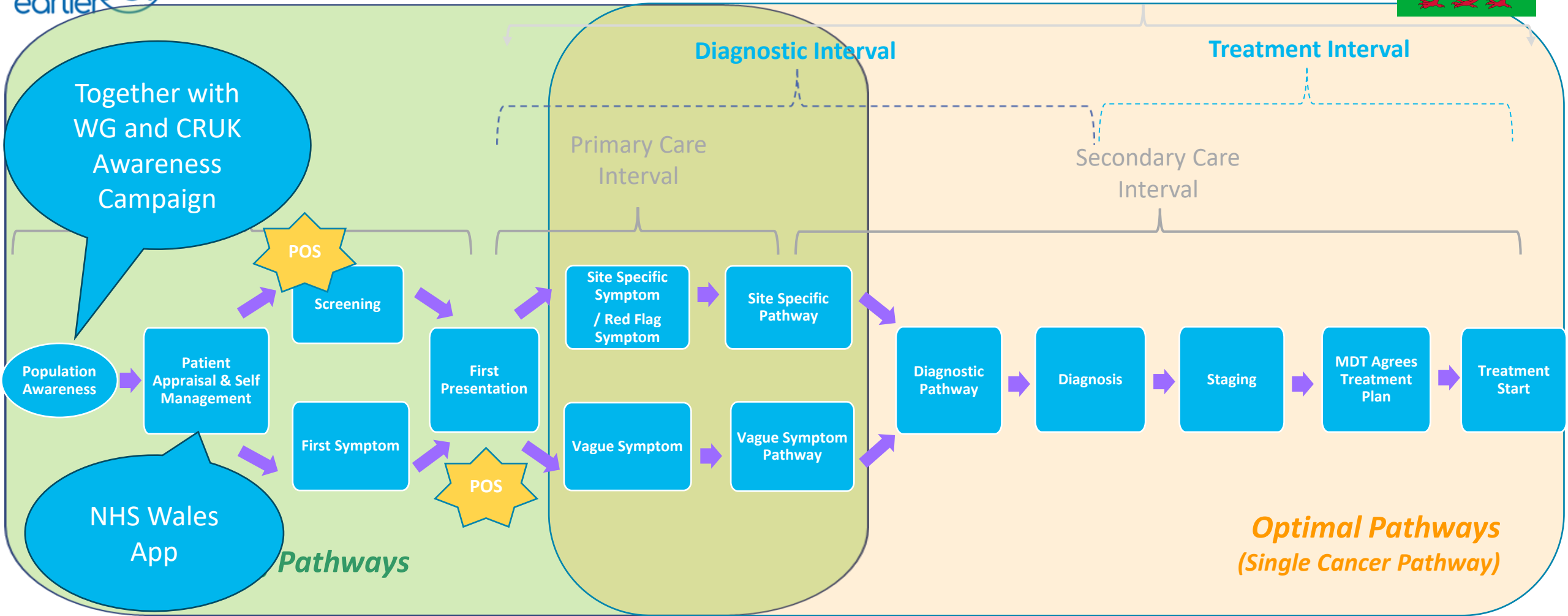
Day 0

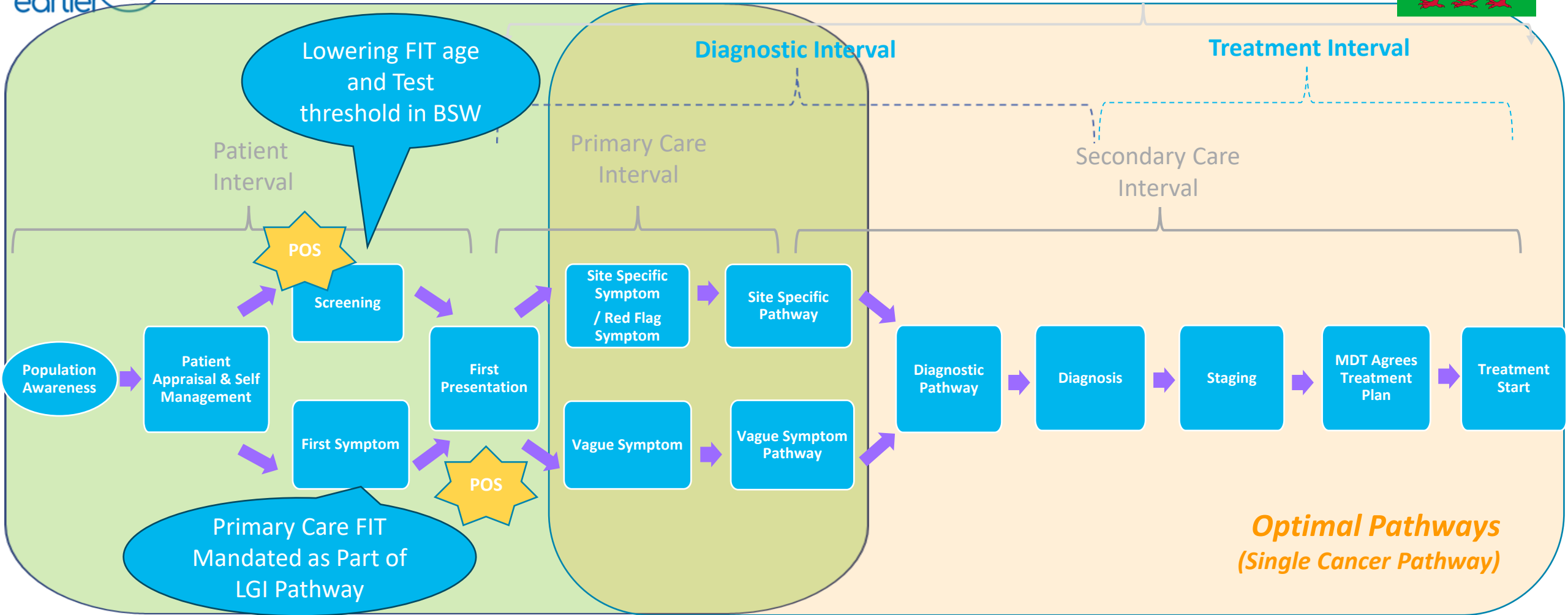
Single Cancer Pathway

Day 28

Day 49

Pathway Improvement Work





Optimal Pathways
(Single Cancer Pathway)

Pre-Point of Suspicion

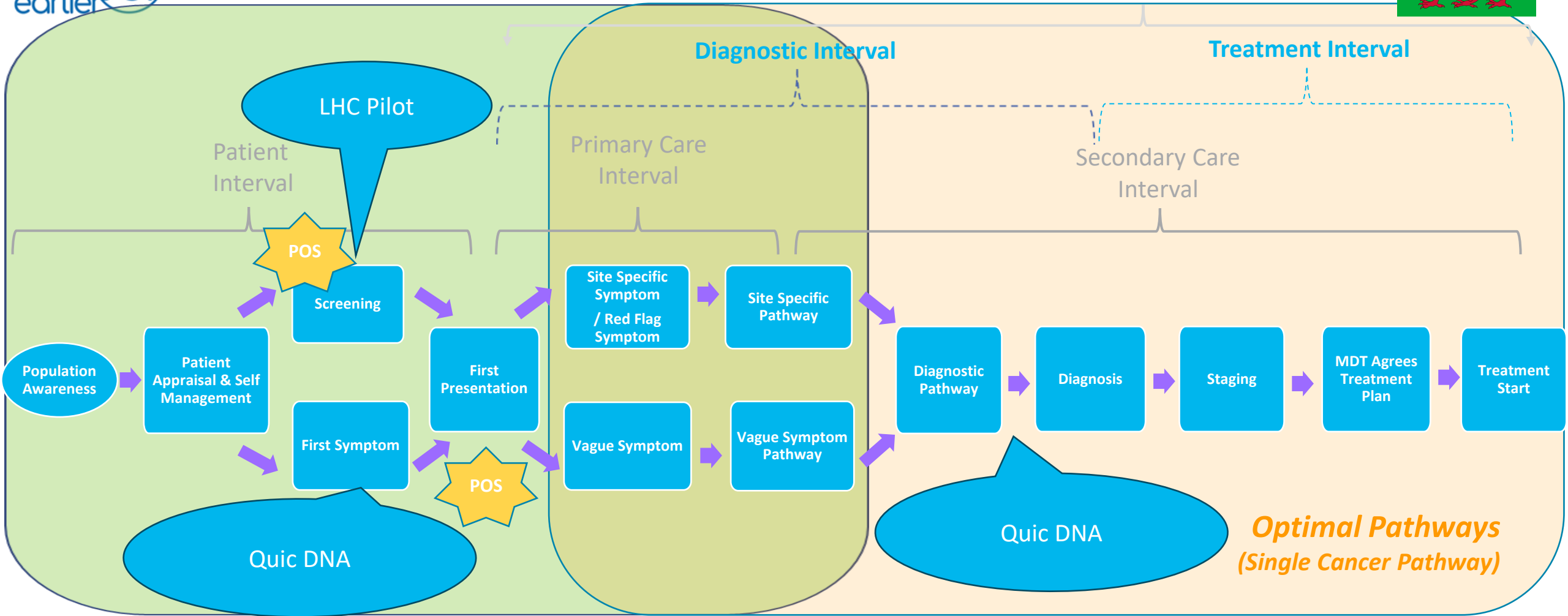
Day 0

Single Cancer Pathway

Day 28

Day 49

Pathway Improvement Work



Pre-Point of Suspicion

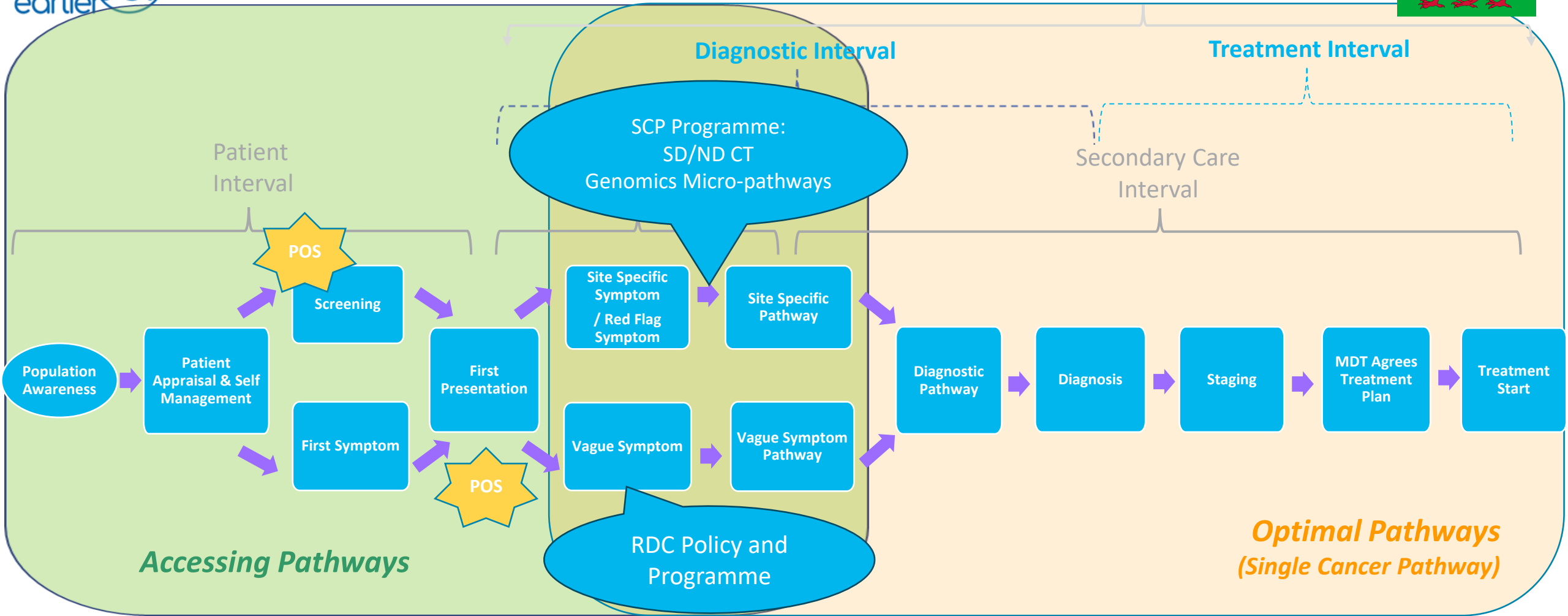
Day 0

Single Cancer Pathway

Day 28

Day 49

Pathway Improvement Work



Pre-Point of Suspicion

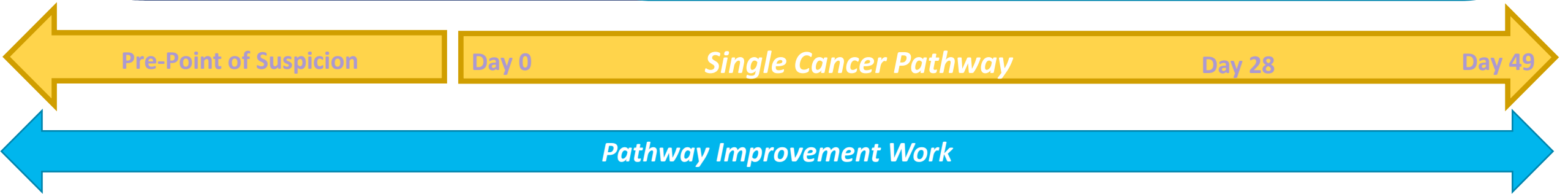
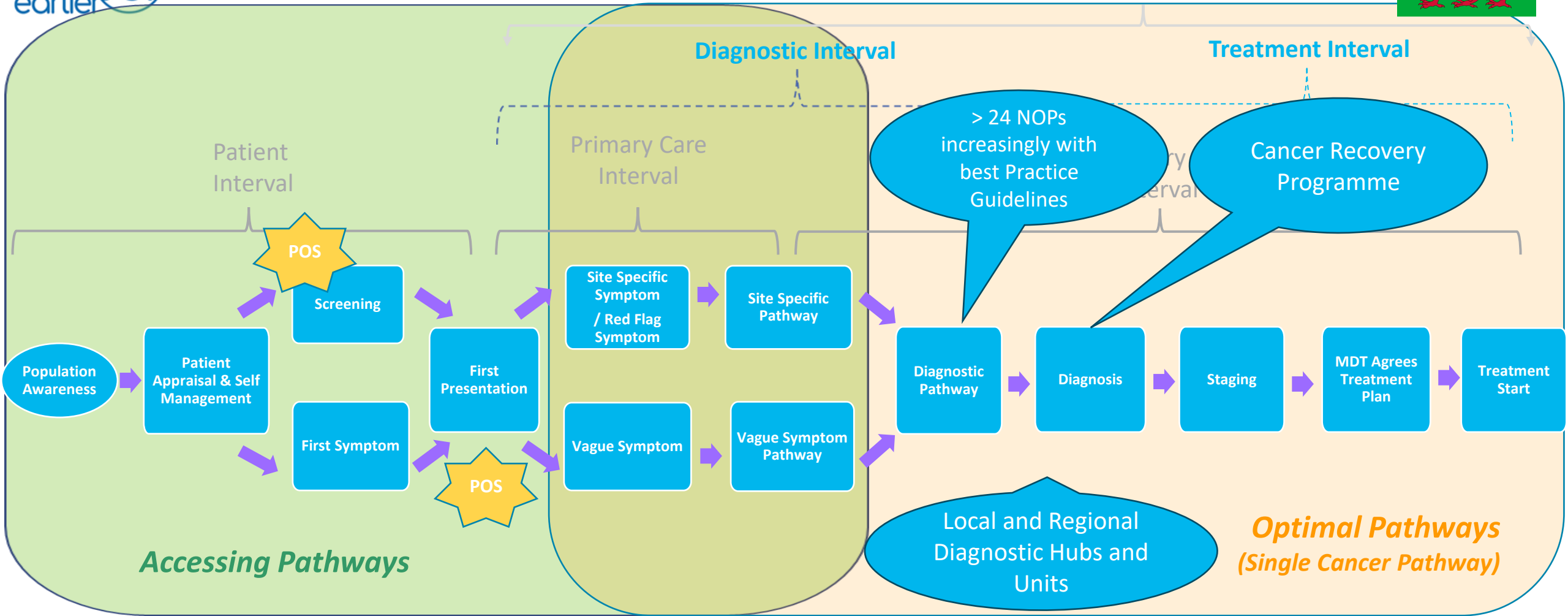
Day 0

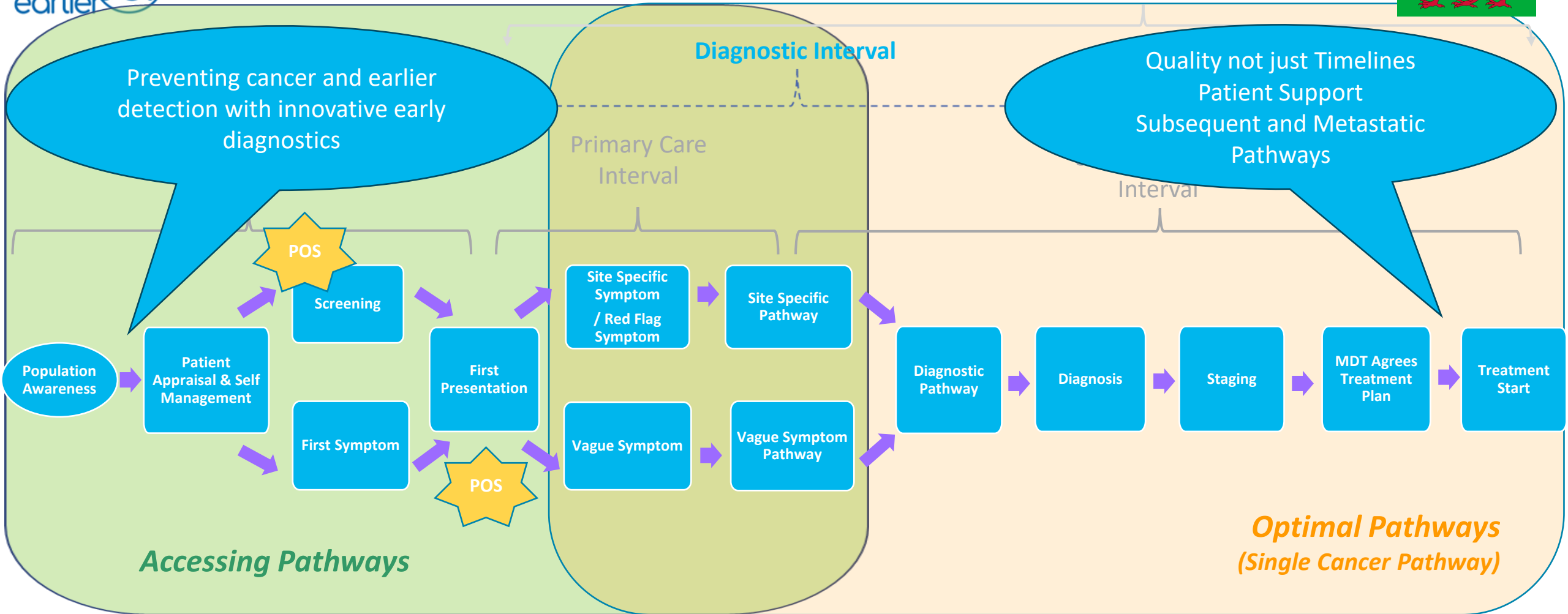
Single Cancer Pathway

Day 28

Day 49

Pathway Improvement Work





Pre-Point of Suspicion

Day 0

Single Cancer Pathway

Day 28

Day 49

Pathway Improvement Work

In Other News....

CPES: Biennial event, >92% ≥ very good experience

Research and Audit: CReSt, O'Shaugnessy, VPAG, NATCAN

Innovation: Ministerial Initiative, MCI, SBRI, QuicDNA 2

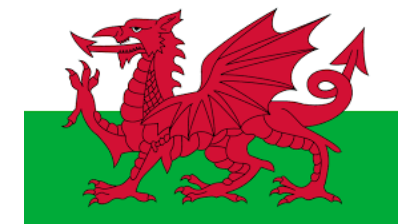
Further maturing relations: WCA, WCIF, HEIW, HTW, ICBP

New Velindre Cancer Centre and Radiotherapy Satellite Unit

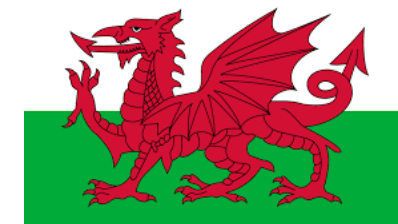
National Cancer e-Prescribing, Robotics, Integrated

Informatics and mRNA Vaccine Programmes





Together we will beat cancer



CANCER
RESEARCH
UK

Together we will beat cancer

Thank You!

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Together we will beat cancer