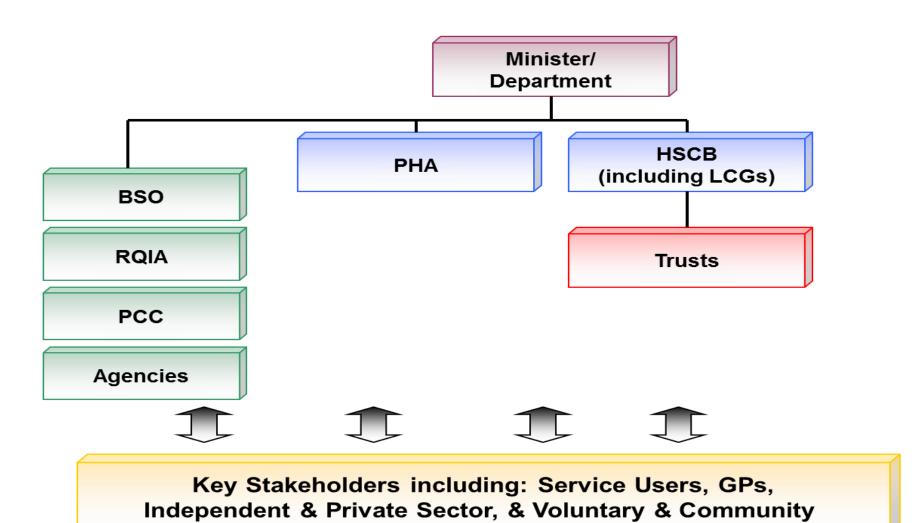


# Review of Diagnostic Imaging Services In Northern Ireland

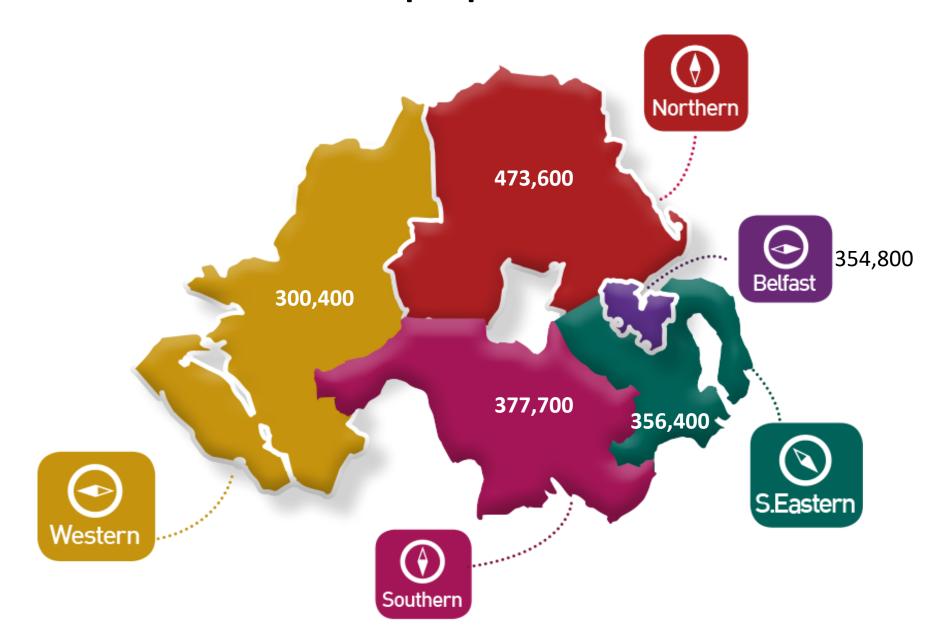
Maria Wright

Programme Lead for Diagnostic Imaging 14<sup>th</sup> June 2018

#### Context – Organisational Structure



### Context - NI population 1.82m



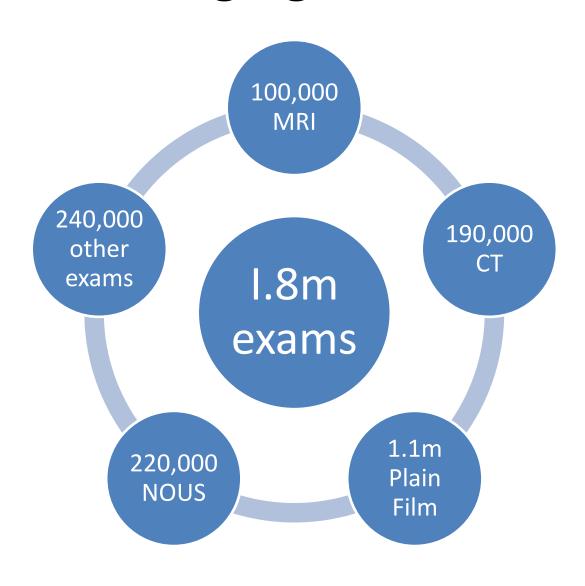
### Context – NI Imaging 2017/18

#### **Radiologists**

Approx 135
Radiologists
40+ vacant posts
Pressures in
Breast, Paediatric,
IR

#### Radiographers

850 HC / 757 wte 24 reporting radiographers Key gaps in specialist areas e.g. MRI



#### Context – Imaging Equipment



- Planning for 2<sup>nd</sup> PET ongoing
- Trust's have responsibility for capital equipment
- No regional oversight / management of priorities
- Replacement not always timely
- Key consideration for Imaging Board

## Context - Modernising Radiology Clinical Network

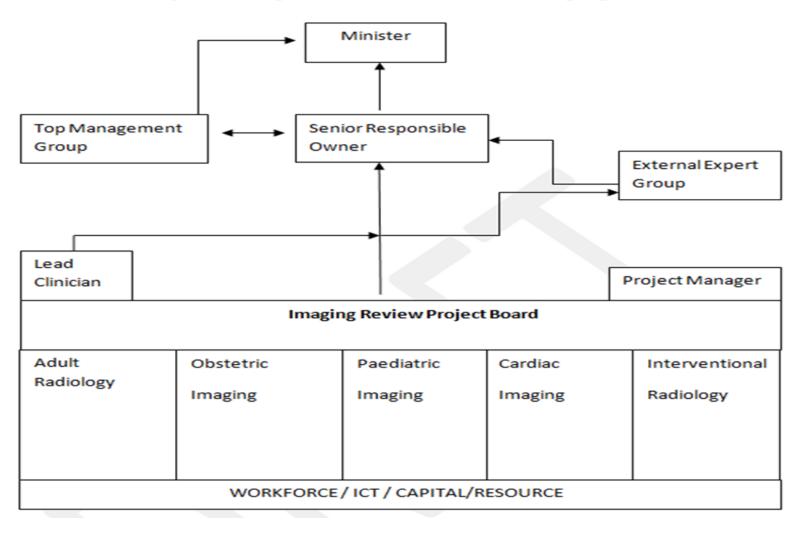


#### Review of Diagnostic Imaging in NI

- 2011/12 RQIA investigation of unreported plain films
  - Establish radiology clinical network
  - Regional review of diagnostic imaging
- 2013
  - Modernising Radiology Clinical Network established
  - ToR for Imaging Review approved by Minister
- Feb 2014
  - Formal Project Board for Imaging Review established
- 2014 2015
  - Clinical Workstreams formed and reports prepared

### **Imaging Review Project Structure**

#### Project Management Structure of the Imaging Review



#### Imaging Review – Workstream Outputs



#### Review of Diagnostic Imaging in NI

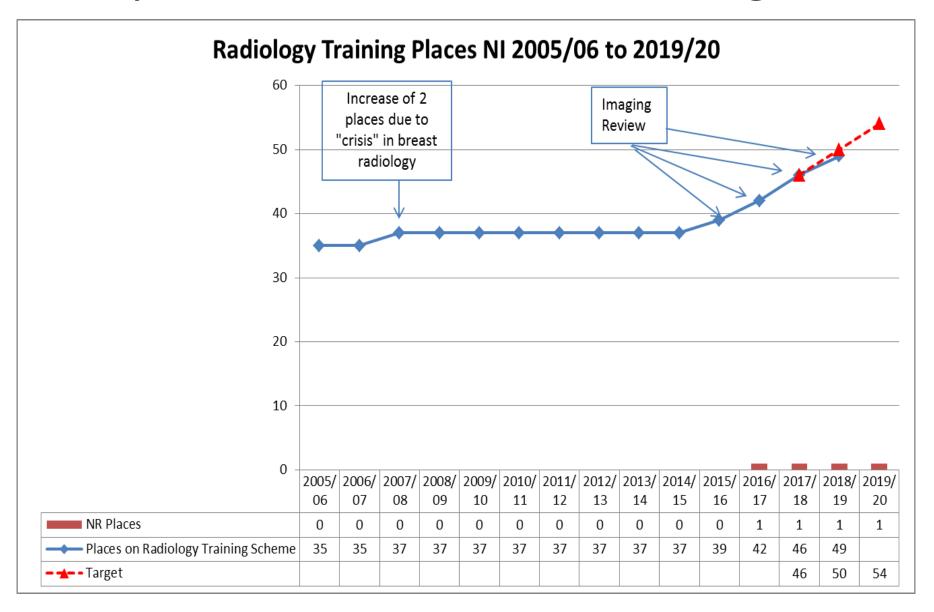
- Feb 2016
  - First draft of Strategic Framework and Recommendations
- October 2016
  - Ministerial directive to plan for consultation in February 2017 in line with NI Strategy "Delivering Together"
- February 2017
  - Collapse of Stormont Assembly
- November 2017
  - Agreement from DoH to proceed to public consultation
  - https://www.health-ni.gov.uk/consultations/consultation-draftstrategic-framework-imaging-services-health-and-social-care
- June 2018
  - Final draft Strategic Framework and 19 Recommendations
  - Awaiting legal advice on publication in absence of Minister

### Early Recommendations from Imaging Review

Increase in the number of training places for radiologists

A single RIS/PACS for Northern Ireland NI-wide
Programme for
ISAS
Accreditation

#### Early Recommendation - Training Places



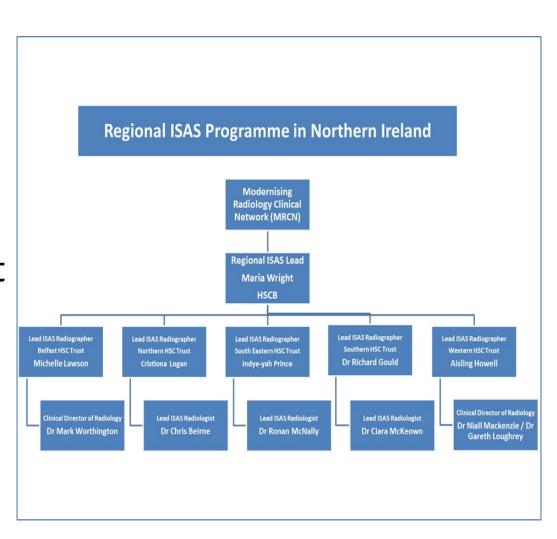
#### Early Recommendation - NIPACS

- NIPACS Replacement
- To include option for single RIS/PACS in NI



#### Early Recommendation – ISAS

- NI-wide programme established
- NR funding of 0.9m secured over 3 years
- 5 x Band 7 Lead ISAS Radiographers in post
- 3 x Lead ISAS Radiologists in post
- Regional ISAS Lead
- Admin support hopefully!!



### **Examples of Other Early Wins**

- Paediatric scoping group implemented pathway improvements and formalised regional network
- Funding provided to improve cardiac fetal anomaly scanning training in each Trust
- Recurrent funding allocated to imaging services to address demand and capacity gaps
- Increase in reporting radiographers
- IR consumables VFM via regional tender
- Pilot of regional reporting network for plain film

## Reflection on Process of Imaging Review

- Strong and Accountable Programme Board
- DoH and Clinical Lead co-chairs
- External Reference Group
- Committed clinical leadership from radiology, cardiology, obstetrics, medical physics etc.
- Fully functioning and engaged MRCN
- Ability to implement change from the start

#### Development of an Imaging Board for NI

- Outline model (s)
- Design workshop planned for September 2018
- Welcome UK wide input / attendance
- Aim to have Imaging Board operational by Jan 2019
- Implementation of the wider detail /workstream plans will be progressed in interim

#### Thank You!

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