



Team-working in Radiology: What is possible?

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Why advanced practice radiography?

- Sustained and significant increases in radiology activity¹
- Chronic shortage of consultant radiologists²
- Escalating costs
- Radiographers fundamental to the diagnostic pathway

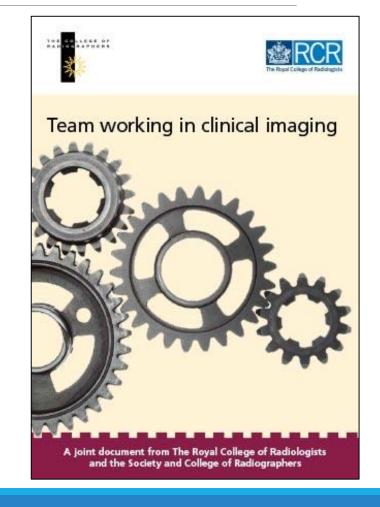




Aim & Objectives

Expand contribution of radiographer advanced practice

- Meet anticipated activity increased
- Maintain/improve reporting times







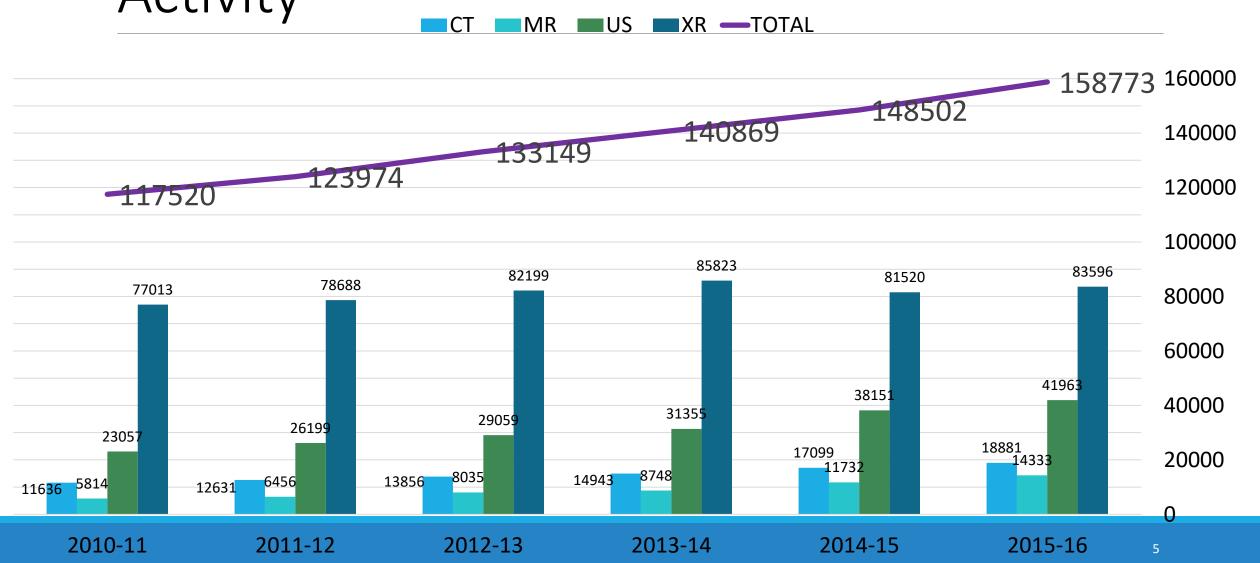
Methodology

- Continuous service evaluation at single radiology department in the UK
- Key metrics used previously¹
 - Departmental activity
 - Waiting times
 - Reporting times







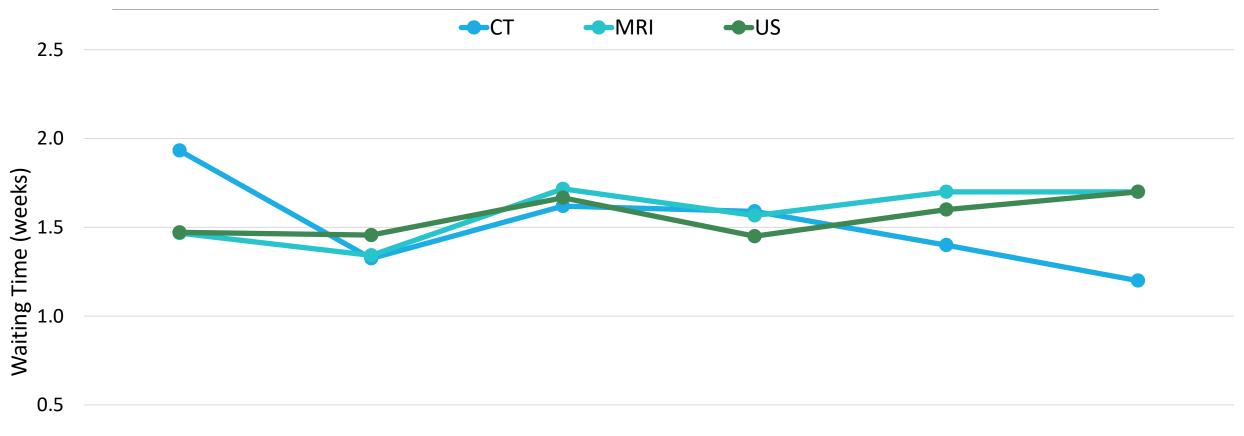






Waiting times

0.0

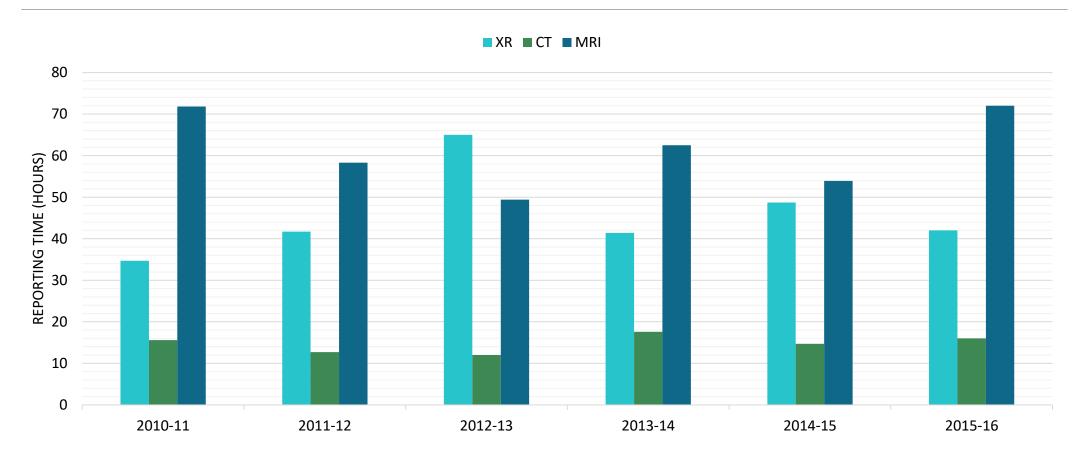


2010-11 2011-12 2012-13 2013-14 2014-15 2015-16





Radiology Reporting Times







Contribution of Advanced Practitioners

2013-14

2014-15

2015-16

























3 Consultant

Radiologists

4.5 Consultant

Radiologists

6 Consultant

Radiologists





Implications for practice

High resource settings

- increasing demands
- escalating costs
- restrained budgets

Low resource settings

- radiographer/sonographer in all departments
- limited radiologist cover
- effective use of resources
- improved patient & clinician service





Key Learning Points

- Team-based approach essential
- Radiographer reporting provides a significant contribution
- > Effective, efficient, safe
- > Essential component of patient focused service





Questions?

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