Introduction to metadata group

- Why we are doing this
  - Developments across UK
  - Save work
  - Improve future interoperability
- Political drivers
  - Correspondence document list
    - Whether and how/where to use it?
  - RCP documentation project (PRSB)
    - How does it fit with document-centric metadata?
- Integration with imaging
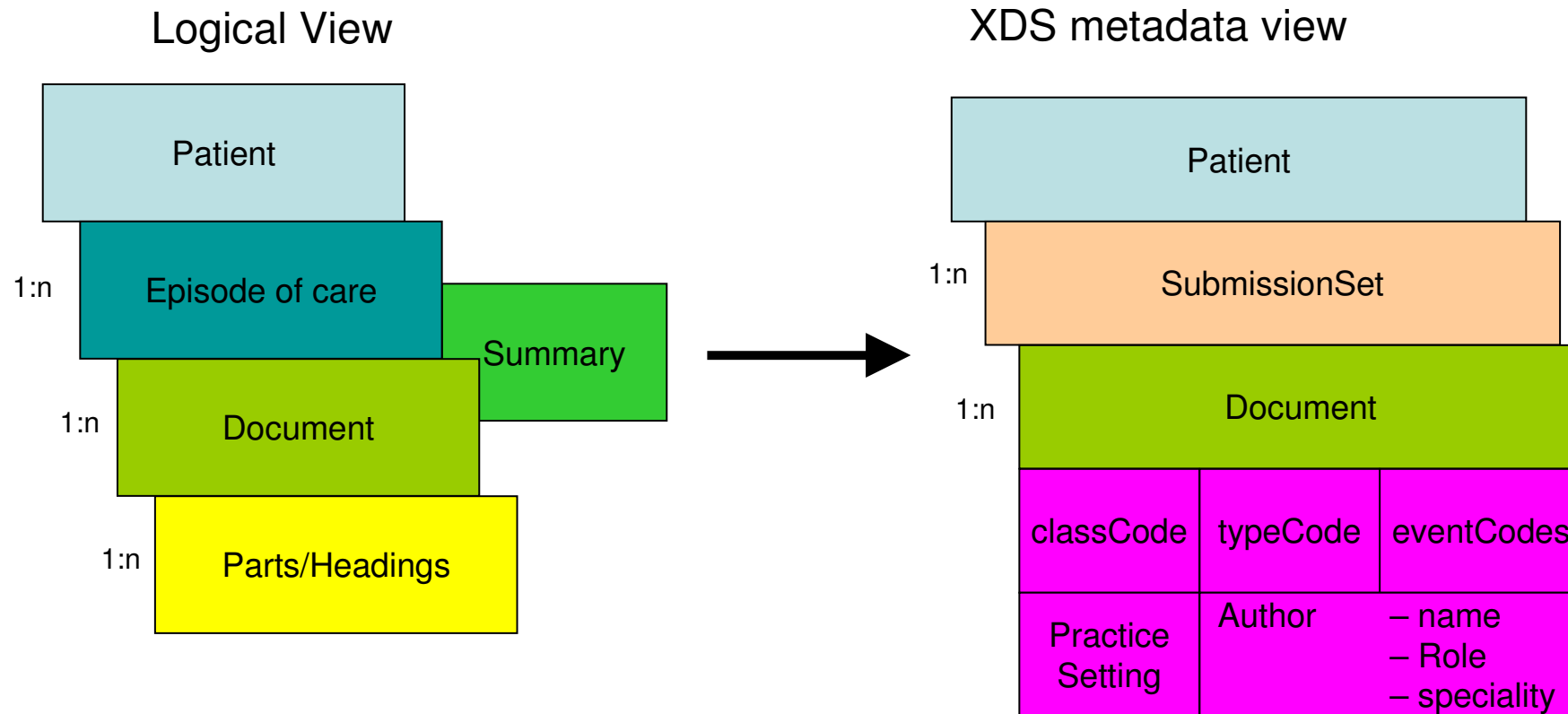 - Need to ensure that imaging does not "diverge" from remainder of EPR

Purpose of metadata

- "Automated searching"
  - All haematology results
  - All Radiology
- "Visual scanning"
  - FBC + ferritin
  - MRI Left Knee
- "Secondary use" (analytics)
- Are these all different, and do they need different sets of codes?

Items to include in AD

- Which codes to use
- In which fields
- Patient identification
- Staff identification ??
- UK-specific requirements ?
- Search criteria

General EPR Structure

Logical View

XDS metadata view

Patient

Episode of care

Summary

Document

Parts/Headings

1:n

1:n

1:n

Patient

SubmissionSet

Document

1:n

1:n

classCode	typeCode	eventCodes
Practice Setting	Author	– name – Role – speciality

Imaging Structure

Logical View

Patient
Study
Request
Parts/Headings
Images
References
Report
Parts/Headings

XDS metadata view

→

Patient
SubmissionSet
Document (any of the 3)

classCode	typeCode	eventCodes
Practice Setting	Author	– name – Role – speciality

Loosely defined

Procedure Code

Modality & Body Part

Radiology?