

# ImagingStudy - Use Cases and Edge Cases

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## Discovery of Imaging Studies for an EMR

A la XDS-I.

## ~~Referencing an Image as part of another FHIR Resource (Observation, Media, DiagnosticReport, QuestionnaireResponse)~~

~~Another Resource, such as an Observation or DiagnosticReport need to reference a specific instance or frame, or set of instances relevant to the resource. This could be inclusion of an instance of interest in a report, or a set of instances from which a measurement (Observation) is derived.~~

(Moved to [Draft of ImagingReference for R5](#))

## DICOMDIR / Index of resources on media

- When storing DICOM XML / JSON resources to removable media there is no DICOMDIR equivalent defined
- A bundle of ImagingStudy resources could be used with file URLs as part of the endpoints
- Possible solution to DICOMweb application/zip case

## Use Case 4

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