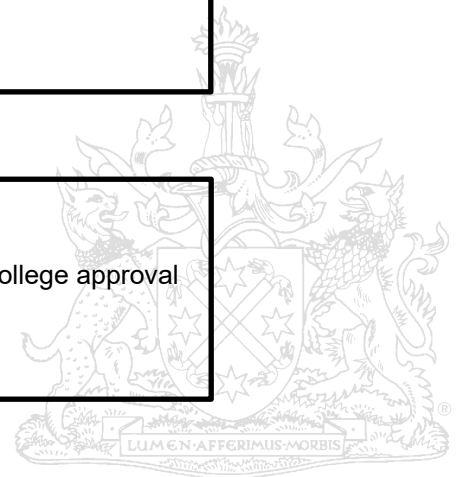
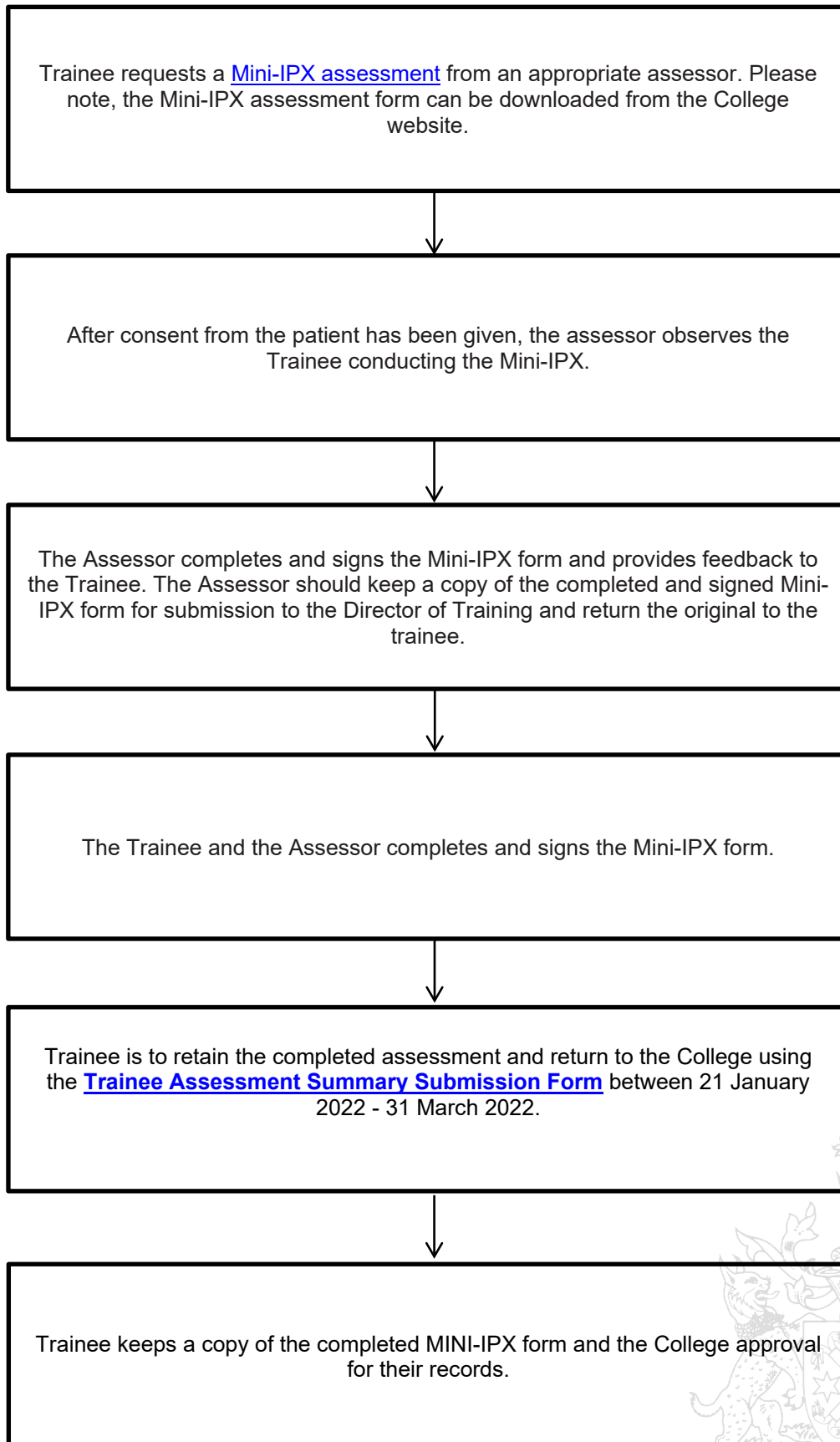




MINI-INDIVIDUAL PATIENT EXERCISE (IPX) DOCUMENTATION





Mini-Individual Patient Exercise (Mini-IPX)

What is it?	<p>The Mini-Individual Patient Exercise (IPX) form is a tool of the mini- viva assessment, designed to assess a trainee's skills in interpreting diagnostic medical images for an individual patient, and to provide rapid and prompt feedback to a trainee in a particular area of diagnostic imaging.</p> <p>Suitable patients will vary in difficulty with the progression of training and should be mutually agreed upon between the trainee and the assessor before commencing.</p> <p>The Mini-IPX can be confined to a single imaging examination, or a series of imaging studies that lead to a specific diagnosis.</p>
What's involved?	<p>The process should be trainee-led (identifying the activity to be assessed and appropriate assessor). In general, however, the assessor should be responsible for selecting a case of appropriate difficulty complexity prior to the Mini-IPX exercise.</p> <p>The assessor directly observes the trainee performing the activity. The trainee should present the individual case verbally to the assessor, and should include in the presentation:</p> <ul style="list-style-type: none">• relevant clinical history• indications• specific imaging protocols, if relevant• relevant imaging findings• correlation with other information or imaging• diagnosis or differential diagnosis• relevant additional diagnostic investigations• relevant clinical management issues for this case• The assessor must be a consultant diagnostic radiologist.
When/how often is it done?	<p>Year 1: Twice Year 2: Twice Year 3: Twice Year 4: Twice</p>
When/how often is it done?	<p>Each Mini-IPX assessment must be completed satisfactorily and must meet expectations for the stage of training. Failing this, the trainee will need to undertake the Mini-IPX again until a satisfactory score has been achieved. The Mini-IPX should not be undertaken until such time that the trainee is likely to perform satisfactorily.</p> <p>By the end of year 3 and year 4 the trainee must have completed the required number of Mini-IPX satisfactorily.</p> <p>If Mini-IPX's have not been completed to a satisfactory standard the DoT needs to discuss this with the consultants involved in training along with the trainee's performance in other areas.</p>
What if I don't meet the standard?	<p>Completion of Mini-IPX assessments is a Curriculum requirement – lack of completion is a barrier to progression at both year 3 and year 5.</p>
How do I get my results?	<p>Feedback should be given by the assessor immediately following the assessment. This should be constructive, and the trainee should be guided to any learning resources needed to improve knowledge and/or performance.</p>



	Both the assessor and trainee are required to sign the completed Mini-IPX form.
Submission	Trainee is to retain the completed assessment and return to the College using the Trainee Assessment Summary Submission Form between 21 January 2022 - 31 March 2022.

Radiology Mini-IPX Guidance for Assessors

The **Mini- Individual Patient Exercise (Mini-IPX)** Tool is designed to assess a trainee's skills in interpreting an image and to provide rapid and prompt feedback to a trainee in a particular area of diagnostic imaging.

The process should be trainee-led (identifying the activity to be assessed and appropriate assessors).

Instructions:

1. Where the Mini-IPX involves patient interaction, please ensure that the patient is aware that the Mini-IPX is being carried out.
2. The assessor must directly observe the trainee performing the activity to be assessed in a normal environment.
3. Assessor should score the trainee on the scale shown on the Mini-IPX assessment form. Please note that the scoring should reflect the performance of the trainee against that which the assessor would reasonably expect at their stage/year of training and level of experience.
4. Assessors are to provide feedback to the trainee after the assessment especially where deficiencies have been identified. If the trainee has performed below expectations the Mini-IPX should be repeated. The Mini-IPX should not be undertaken until such time that the trainee is likely to perform satisfactorily.
5. After completing and signing the form, Trainee is to retain the completed assessment and return to the College using the [Trainee Assessment Summary Submission Form](#) between 21 January 2022 - 31 March 2022.





Descriptors of Competencies Demonstrated During Mini-IPX:

	Does the trainee know the relevant anatomical landmarks?
Demonstrates knowledge of the clinical context	Does the trainee interpret the images in the full context of supplied clinical information, and seek further information where this is required?
Imaging Protocol	Does the trainee interpret the images using appropriate imaging protocols?
Observation of findings	Is there recognition of normality and abnormality within the case(s)?
Image interpretation	Does the trainee interpret the images using appropriate imaging protocols?
Appropriate reference to previous investigations	Where appropriate
Clarity of report	Does the report have a clear, concise, clinically appropriate, and lucid appearance?
Appropriate Communication of Results	Is the trainee able to communicate accurate results in a clear and concise manner?
Judgement/insight	Does the trainee act on and have a sense of urgency when appropriate? For example, he/she communicates directly with referring clinician to discuss emergent imaging findings.

(Modified with permission from the Royal College of Radiologists, United Kingdom)

Mini-Individual Patient Exercise (Mini-IPX)

List of suggested procedures which Trainees can choose from:

Trainees in Years 1-3

- Plain films
- Plain film or fluoroscopy study
- CT or US
- CT, MRI, or US

Trainees in Year 4

- CT, MRI, or US

