

ITRA form

Form to be completed by the prescriber, including patient details, prior to the assessment.

If an outpatient prescription is required this is to be attached to the form.

All patients should be prescribed a short-acting bronchodilator in the event of a symptomatic decline in FEV₁ (>15%).

Collection of medications

Inpatient: Pharmacy should be made aware to facilitate supply of medication (24-hours notice).

Outpatient: An outpatient prescription should be taken to outpatient pharmacy at least 2 hours' prior – ideally a day in advance to avoid delay.

Medication preparation

Confirmation of correct administration including diluents.

Counter signature required by a clinician regularly administering medicines (for example, nursing staff).

Ensure the correct device for delivery is working (nebuliser or DPI).

Patient preparation

Confirm patient is aware of trial indications and gain consent.

Check patient's current clinical status, if any changes to discuss with medical team.

Undertake full respiratory assessment – including auscultation, respiratory rate and signs of respiratory distress to be documented.

Procedure

Complete spirometry – FEV₁/FVC (best of 3 to be noted).

Monitor pulse oximetry and heart rate throughout.

Give medication as prescribed.

Repeat spirometry – FEV₁/FVC (best of 3 to be noted).