


# INTRAVITREAL INJECTION

<b>SIGN IN</b> <i>To be completed by the injector prior to scrubbing</i>	<b>TIME OUT</b> <i>To be read out loud by the assistant before invasive part of procedure is commenced</i>	<b>SIGN OUT</b> <i>To be read out loud by the assistant before anyone leaves the procedural area</i>
<input type="checkbox"/> <b>Confirm all individuals have introduced themselves.</b> <input type="checkbox"/> <b>Confirm patient identity and procedure.</b>	<input type="checkbox"/> <b>Check written consent present and confirm with the patient that he/she has no further questions and wishes the procedure to go ahead.</b>  <b>Date consent signed:</b> /             /	<input type="checkbox"/> <b>Confirm injector disposes of all sharps safely.</b>
<b>Reason for injection:</b> <input type="checkbox"/> AMD <input type="checkbox"/> RVO <input type="checkbox"/> DMO <input type="checkbox"/> Other, specify:		
<b>Confirm injection type on Medisoft:</b> <input type="checkbox"/> Lucentis <input type="checkbox"/> Eylea <input type="checkbox"/> Ozurdex <input type="checkbox"/> Avastin <input type="checkbox"/> Other, specify:	<b>Confirm drops given:</b> <input type="checkbox"/> Povidone iodine <input type="checkbox"/> Chlorhexidine 0.02% <input type="checkbox"/> Proxymetacaine 0.5% <input type="checkbox"/> Tetracaine 1% <input type="checkbox"/> Oxybuprocaine 0.4%	<b>Confirm:</b> <input type="checkbox"/> Post-injection stat dose chloramphenicol 0.5% <input type="checkbox"/> Procedure documented on Medisoft  <b>Review/special instructions:</b>
<b>Number of weeks since last injection:</b>	<b>Injection to be given:</b> <input type="checkbox"/> Lucentis 10mg/ml 0.05ml <input type="checkbox"/> Eylea 40mg/ml 0.05ml <input type="checkbox"/> Ozurdex implant 700microgram <input type="checkbox"/> Avastin 25mg/ml 0.05ml <input type="checkbox"/> Other, specify:	
<b>Eye/s recorded on Medisoft:</b> <input type="checkbox"/> Right <input type="checkbox"/> Left <b>Eye/s consented:</b> <input type="checkbox"/> Right <input type="checkbox"/> Left <b>Eye/s marked:</b> <input type="checkbox"/> Right <input type="checkbox"/> Left	<b>Prescriber's signature:</b>  <b>Confirm preparation:</b> <input type="checkbox"/> Lid speculum present <input type="checkbox"/> Correct intravitreal injection	
<b>Does the patient have a known allergy?</b> <input type="checkbox"/> No <input type="checkbox"/> Yes, specify:	<input type="checkbox"/> <b>Confirm the injector is wearing hat, mask and gloves after scrubbing.</b>	
<b>Confirm injector appropriately:</b> <input type="checkbox"/> Trained   OR <input type="checkbox"/> Supervised	<input type="checkbox"/> <b>Injector to audibly re-confirm eye/s to be injected and eye/s marked immediately prior to injection.</b>	
<b>AFFIX BAR CODED PATIENT LABEL HERE</b>	<b>Signature and printed name</b>  Nurse:   Assistant: Injector:   Supervisor (if present): Date and time:   Location:	Specialty Documents 

# INTRAVITREAL INJECTION

This LocSSIP applies to all patients undergoing intravitreal injection in the ophthalmology out-patient setting.

## **Must-do procedural steps**

1. To ensure compliance with best practice:
  - a. CDDFT's intravitreal injection procedural checklist **must** be used.
  - b. The date, time and procedure location **must** be entered by the nurse on admission.
  - c. The *Injector* **must** dispose of all sharps before leaving the procedural area.
  
2. To ensure the correct patient receives the correct injection:
  - a. The patient **must** confirm their identity before the procedure takes place.
  - b. Medisoft, procedural consent and the intended drug to be administered **must** be checked and concur.
  - c. In addition to the current Medisoft entry, previous entries relating to the injection type **must** be scrutinised.
  
3. To minimise the risk of post-procedure infection:
  - a. The individual conducting the procedure **must** wear sterile hat, mask and gloves after scrubbing.
  - b. A post-injection stat dose of chloramphenicol **must** be given.
  
4. To prevent injection to the wrong eye (**A NEVER EVENT**):
  - a. The eye/s to be injected **must** be marked by the individual who is conducting the injection.
  - b. The mark **must** be placed on the forehead above the eye/s intended to be injected and be clearly visible to the procedural team at all times.
  - c. The injector **must** ensure that the consent and the mark correctly identify the eye/s to be injected.
  - d. Distractions and interruptions **must** be minimised within the procedural area.
  - e. A final audible confirmation **must** be carried out once all preparations are complete prior to injection.

Associated guidelines:

- Royal College of Ophthalmologist Guidelines.
- Surgery Care Group Area LocSSIP describing all NatSSIP principals which apply to this invasive procedure and checklist.