General Surgery – Patient Pathway for Primary Hernia Repair

Important Information for Consideration Prior to Referral

Consideration of referral to secondary care for groin hernia should take the following factors into account.

Groin hernia repair is a low health gain procedure with 50% of patients deriving no benefit after surgical repair. As many as 30% of patients will suffer some degree of chronic groin pain with 1 to 2% suffering debilitating symptoms rendering them incapable of working or fulfilling their activities of daily living. The strongest predictor of this is pre-procedural pain which would normally be explained to the patient as part of the process of informed consent. Morbidity is high at approximately 30% and recurrence remains around 3% despite 'technical advances' in repair.

Increasingly “hernias” are being identified as an incidental finding from other investigations e.g. CT or MRI. These investigations are often undertaken for non-organic symptoms such as localised pain. Unless the patient has a palpable (reducible) lump surgical repair is not normally indicated. **If groin pain is present but no lump is evident - repeat examination in six or twelve months is the best approach.** A significant proportion of localising pains are self limiting muscular problems but if a hernia becomes evident then surgical repair can be considered.

When referral to secondary care is deemed appropriate please see the guidance on page 2.
General Surgery - Patient Pathway for Primary Hernia Repair

Patient presents at GP with groin lump

GP suspects hernia

Routine referral (via SCI gateway) to General Surgery

Referral received and vetted.

Pt appointed to Surgical OP clinic

Patient attends Surgical OPA

Following assessment – no treatment required and discharged

Groin Hernia diagnosed.

No definitive diagnosis at this stage

Further investigations required e.g. MRI, USS, Herniogram

Hernia excluded

Consider onward referral to other specialty

Hernia excluded, discharged back to care of GP

On examination – Hernia is painful & irreducible

Urgent referral via A&E Surgical on call team to exclude suspected strangulation

Decision to Treat
Add to waiting list for surgical repair (day case where appropriate).

Pt attends POA

Admit on day of surgery

Same day / 23 hour discharge where clinically appropriate

Post Operative advice provided. No routine OP follow up unless clinically indicated

Black = Responsibility of Primary Care
Red = Responsibility of Secondary Care