

## Assess and manage patients presenting with renal colic

### Description

Acute renal colic is a common emergency presentation. The trainee can demonstrate proficiency in history taking, tailored examination, use of appropriate investigations, and recognise any complications impacting treatment. They are able to convey treatment options effectively and liaise with all relevant parties to initiate timely review and management, identifying and arranging suitable intervention as required.

<b>EPA Code</b>	EPA 1	<b>Clinical Urology Topic Area</b>	Stone Disease
<b>Stage of Training</b>	Basic	<b>Prerequisite EPAs</b>	None

### Required Competencies

Demonstrate knowledge of emergency management of acute urinary tract obstruction, sepsis and renal impairment related to stone disease.

Respond promptly to consult requests from emergency department staff.

Develop rapport and trust and efficiently gather relevant history in a short period of time, in the context of a patient experiencing severe pain.

Efficiently assess patients presenting with acute renal colic.

Select and interpret appropriate radiological investigations for urolithiasis.

Prescribe appropriate analgesia for patients with renal colic and discuss the relevant pharmacological principles.

Communicate effectively to explain diagnosis and obtain valid informed consent for an individualised management plan.

Initiate appropriate therapy for patients with urolithiasis who require emergency management.

Implement a conservative management plan in appropriate patients.

Negotiate and work with others to prioritise cases for theatre.

Demonstrate knowledge of the principles of radiation safety.

Perform cystoscopy, retrograde pyelography and insert ureteric stent.

Document clinical encounters accurately and contemporaneously.

Ensure follow up through entry into stent register to ensure surveillance and booking of next procedure.

Demonstrate safe handover of care during a patient transition to a different setting or stage of care.

Plan and document subsequent management plan with patient.

### Evidence (minimum of two different assessors for each tool type)

Must include the following feedback tools (as a minimum):

- 2 x Observed Patient Consultations assessing patients presenting with renal colic and initiating management.
- 2 x Case based Discussions on the management of patients who have renal colic.
- Observed Surgical Performances:
  - 2 x Cystoscopy and insertion of ureteric stents
  - 2 x Flexible cystoscopy with removal of ureteric stent.



## EPA Completion

Trainee

Has the trainee requested completion of this EPA previously? Yes  No

If yes, please check prior EPA Completion form/s to review feedback provided and previous tools completed.

At least two different assessors who indicate the trainee can complete the next case independently must be submitted for each feedback tool type (e.g. OPC, OSP).

Date	Type	Case Description	Assessor

The trainee's logbook indicates sufficient exposure to relevant procedures to develop competence, and supervision levels recorded in logbook are commensurate with evidence from feedback tools.

### Recommendation (select one)

Evidence from feedback tools indicates that <b>the trainee is competent</b> to assess and manage patients presenting with renal colic.	
The trainee needs to continue learning and completing feedback tools and re-present for assessment of completion of this EPA (provide comment below).	
<i>The trainee should complete the following before re-presenting for EPA sign off:</i>	

<b>Training Supervisor:</b>	<b>Signature:</b>
<b>List trainers who discussed and confirmed training unit consensus decision:</b>	