## **HAP10 Dialysis**

The trainee will be able to evaluate the patient who presents on dialysis who is unwell and produce a valid differential diagnosis, appropriate investigation and implement a management plan

| Knowledge  | Assessment<br>Methods | GMP<br>Domains |
|--|-----------------------|----------------|
| Know the different types of dialysis and their complications                                 | E, Mi, C, ACAT        | 1              |
| Recognition of sepsis in these patients  | E, Mi, C, ACAT        | 1              |
| Indications for urgent dialysis - hyperkalaemia, pulmonary oedema, fluid overload            | E, Mi, C, ACAT        | 1              |
| Know the consequences of missed dialysis   | E, Mi, C, ACAT        |                |
| Skills   |                       |                |
| Recognise and treat life-threatening hyperkalaemia and pulmonary oedema                      | Mi, C, D              | 1              |
| Recognise the need to preserve fistulae and risks of catheter-related sepsis                 | Mi, C                 | 1              |
| Behaviour  |                       |                |
| Liaise closely with renal physicians/critical care to establish if emergency dialysis needed | Mi, C                 | 2              |