

Renal Mini-Series

Introduction

Primary care clinicians frequently manage patients with renal conditions and may be the first to encounter abnormal blood tests or urine tests during chronic disease monitoring, or assessment of acute conditions.

The role of primary care is fundamental, and it is important to be confident about who to manage and monitor in the community, who to refer on to secondary care colleagues for outpatient assessment, and who to admit urgently for further management.

This module is one of our new 'Mini-Series' modules, which aims to look at multiple different areas of a broad subject, which in this case is 'Renal Disease.' This module has 4 separate cases to work through, and your group may choose to work on selected cases if time is limited.

After studying the cases in this module you will be:

- able to identify risk factors in Autosomal dominant polycystic kidney disease, nephrotic syndrome, glomerulonephritis and Acute Kidney Injury
- aware of potential presenting features, complications and differentials of renal diseases described
- advise on monitoring and management of renal disease

Many abbreviations are used throughout, and a summary of these are contained in [Appendix 1](#) for ease of understanding. Topics covered in this module were chosen by a focus group of PBSGL members. This module will not cover certain topics which are covered in other PBSGL modules, for example: Chronic Kidney disease, Frailty, Polypharmacy.

The cases below are designed to illustrate the problems described in the aims of the module. They are real cases, but are **not** meant to be the focus of the group's discussion. Instead, PBSGL groups are encouraged to think of similar cases in their own place of work.

Studying all the cases is not compulsory. If the group runs short of time, and completing the group feedback is still to be done, it is better to leave out a case completely. The feedback, where group members say what changes they will make in practice as a result of the meeting, is an essential part of the learning process – more important than “completing the cases”.