

Course information

# Acute kidney injury and chronic kidney disease

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This 5 day course covers the major topics in acute kidney injury (AKI) and chronic kidney disease (CKD) presenting recent evidence-based clinical practice to the attendees.

## Purpose and goal

The course provides a comprehensive up-to-date view of clinical management of patients with AKI and CKD. The course provides participants exciting opportunities to exchange ideas and listen to leading Swedish experts in the field. The aim is to provide an overall picture of the topic and provide the participants with evidence-based knowledge of clinical management of patients with AKI and CKD

## Target group

Licensed doctors undergoing specialist training in renal medicine (nephrology). Some experience in managing nephrology patients is desirable.

The course can be adapted to post-graduate level if required.

## Course outline

The course content will be discussed in lectures (26 hours), and case discussions (8 hours).

The web-based teaching section consists of lecture material, articles and presentations.

The course ends with examination and course evaluation (2 hours).

Time is given for group seminars and case discussions.

## Course content

The course deals with the two major topics:

- 1) Acute kidney injury:  
Causes, metabolic consequences and management.
- 2) Chronic kidney disease:  
Causes, metabolic and hormonal disorders, uremic toxicity, prevention, progression and management.

Problem areas discussed are:

- epidemiology, pathophysiology, diagnosis and complications treatment of renal failure, and in complications of renal failure.
- important diseases that cause or contribute to acute and chronic renal failure.

## Participating teachers

Associate Professor Peter Bárány (nephrologist)

Dr Marie Evans (nephrologist)

Subject to possible changes

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