

**Harvard Medical School Department of
Continuing Education and the Renal Division
of Brigham and Women's Hospital**



Nephrology Rounds

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Minimal Change Disease

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Objectives:

This issue of *Nephrology Rounds* will help the reader to critically review the:

- pathogenesis of minimal change disease (MCD)
- prognosis of adult patients with MCD
- initial therapy for MCD
- subsequent therapy for MCD.

Questions:

1. MCD is a common cause of nephritic syndrome with heavy immune complex deposition seen on immunofluorescence microscopy.

True False

2. Unless contraindicated, most nondiabetic patients with nephrotic syndrome should undergo renal biopsy to determine the underlying pathological lesion.

True False

3. It has been proposed that MCD is related to a predominance of the T helper 1 subset of T lymphocytes.

True False

4. Corticosteroids are an effective initial therapy for most patients with MCD.

True False

5. Risk factors for acute kidney injury in patients with MCD include advanced age, use of nonsteroidal anti-inflammatory drugs, and volume depletion.

True False

6. Progression to end-stage renal disease is common in MCD.

True False

7. For adult patients with MCD, relapse is uncommon.

True False

8. Most of the high-quality data regarding the use of cyclosporine in MCD derives from pediatric studies.

True False

9. Currently available data indicate that cyclosporine is superior to corticosteroids as initial therapy for adult MCD.

True

False

10. Hypertension, tremor, and hypertrichosis are side effects associated with cyclosporine therapy.

True

False

11. This issue of *Nephrology Rounds* adequately addressed the topic, and the data and discussion were fair and balanced.

AGREE

DISAGREE

12. Potential conflicts of interest disclosed by the author on the back page were properly expressed.

AGREE

DISAGREE

13. The information presented in this issue of *Nephrology Rounds* will increase my clinical knowledge and improve the care of my patients.

AGREE

DISAGREE

14. *Nephrology Rounds* from Brigham and Women's Hospital and Harvard Medical School is an effective CME program.

AGREE

DISAGREE

Comments/Topic Suggestions: _____

To receive AMA category 1 credit, you must correctly answer 60% of questions 1-10, and answer 11-14.

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