

**Acute-on-chronic renal disease caused by pancreatitis - impact of renal replacement therapy**

I. Peride<sup>1</sup>, I.Al. Checheriță<sup>1</sup>, Al. Ciocâlțeu<sup>1</sup>, I. Lascăr<sup>2</sup>

<sup>1</sup>Clinica de Nefrologie, UMF "Carol Davila", București

<sup>2</sup>Clinica de Chirurgie Plastică și Microchirurgie Reconstructivă, UMF "Carol Davila", București

**Abstract**

Acute pancreatitis is often complicated by acute renal failure, either isolated or part of multiple organ failure. Preexisting chronic kidney disease worsens the prognosis, especially when the pancreatitis is severe and/or other major comorbidities are present. In case of acute-on-chronic renal failure secondary to acute pancreatitis, an early application of renal replacement therapy has improved the prognosis of patients included in the present clinical study.

Key words: acute pancreatitis, acute-on-chronic renal failure, acute renal failure, renal replacement therapy, surgery

**Correspondență:**

ionel alexandru checheriță

doctor în științe medicale, preparator universitar

Catedra de Nefrologie, UMF "Carol Davila", București

E-mail: fizij@yahoo.com