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CME INTRODUCTION

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Article Title: Acute and chronic effects of noninvasive ventilation on left and right myocardial function in patients with obstructive sleep apnea syndrome: a speckle tracking echocardiographic study

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1. Review the beneficial physiologic effects of CPAP therapy in patients with OSAS.
2. Analyze the effects of CPAP on right heart parameters, in terms of proposed hemodynamic and measured standard structural echo parameters as reported in this study.
3. Assess the potential role of 2D strain analysis with regards to evaluation of right ventricular function and its relation to CPAP use in OSAS patients.
4. Determine limitations of 2D echo with respect to RV function analysis, both with standard echo parameters and strain analysis.

Activity disclosures:
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