

Simultaneous cardiac and lung perforation by bone cement after percutaneous kyphoplasty

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Abstract

Intracardiac cement embolism(ICE)-related cardiorespiratory complications may be delayed, and in the presence of symptomatic migrating bone cement, surgical retrieval must be considered to prevent progression to constrictive pericarditis and to relieve symptoms. This is the first report describing simultaneous cardiac and lung perforation caused by bone cement located in the right atrium after percutaneous vertebroplasty.

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