Kyphoplasty-related paradoxical cerebral arterial embolism. Case presentation and topic review

Supplementary data

Video 1 of the supplementary data. Transthoracic echocardiogram; subcostal view. Restrictive atrial septal defect with a visible bidirectional shunt. The right-to-left shunt is predominant.

Video 2 of the supplementary data. Transoesophageal echocardiogram where atrial septal defect is not evident by colour-Doppler technique.

Video 3 of the supplementary data. Transoesophageal echocardiogram. Patent foramen ovale is visible by means of agitated saline test. Microbubbles are seen passing through the foramen ovale from right atrium to the left atrium.

Figure 1 of the supplementary data. Chest radiograph. Orthopaedic cement is observed in the right lung (arrowheads).