A 52-year-old female, previously healthy, was incidentally diagnosed with a Morgagni hernia by computed tomography. Morgagni hernia is a rare congenital herniation of intra-abdominal organs into the thorax through a parasternal or retrosternal defect of the diaphragm. Most frequently they are asymptomatic and occur anteriorly. It is generally agreed that even asymptomatic cases must be surgically repaired.

We performed a right posterolateral thoracotomy: herniation sac was individualized (mainly omental fat tissue) (Figure 1A), content of the hernia was reducted and diaphragmatic defect was corrected with biological mesh (Figure 1B). There were no complications.

This case highlights the importance of being aware of this entity.