

Fortgeschrittenes Lungenemphysem

Emphysème pulmonaire avancé

Literatur / Références

- 1 Kohler M, Clarenbach CF, Kestenholz P, et al. Diagnosis, treatment and long-term outcome of solitary fibrous tumours of the pleura. Eur J Cardiothorac Surg 2007; 32:403–408.
- 2 Fishman A, Martinez F, Naunheim K, et al. A randomized trial comparing lung-volume-reduction surgery with medical therapy for severe emphysema. N Engl J Med 2003; 348:2059–2073.
- Weder W, Tutic M, Lardinois D, et al. Persistent benefit from lung volume reduction surgery in patients with homogeneous emphysema. Ann Thorac Surg 2009; 87:229–236; discussion 236–227.
- 4 Shah PL, Herth FJ. Current status of bronchoscopic lung volume reduction with endobronchial valves. Thorax 2014; 69:280–286.
- Tutic M, Lardinois D, Imfeld S, et al. Lung-volume reduction surgery as an alternative or bridging procedure to lung transplantation. Ann Thorac Surg 2006; 82:208–213; discussion 213.
- 6 Hamacher J, Buchi S, Georgescu CL, et al. Improved quality of life after lung volume reduction surgery. Eur Respir J 2002; 19:54–60.
- Washko GR, Fan VS, Ramsey SD, et al. The effect of lung volume reduction surgery on chronic obstructive pulmonary disease exacerbations. Am J Respir Crit Care Med 2008; 177:164–169.
- 8 England DM, Hochholzer L, McCarthy MJ. Localized benign and malignant fibrous tumors of the pleura. A clinicopathologic review of 223 cases. Am J Surg Pathol 1989; 13:640–658.
- 9 Choong CK, Mahesh B, Patterson GA, et al. Concomitant lung cancer resection and lung volume reduction surgery. Thorac Surg Clin 2009; 19:209–216.
- Naunheim KS, Wood DE, Krasna MJ, et al. Predictors of operative mortality and cardiopulmonary morbidity in the National Emphysema Treatment Trial. J Thorac Cardiovasc Surg 2006; 131:43–53.
- Meyers BF, Yusen RD, Guthrie TJ, et al. Results of lung volume reduction surgery in patients meeting a national emphysema treatment trial high-risk criterion. J Thorac Cardiovasc Surg 2004; 127:829–835.
- Silvestri GA, Handy J, Lackland D, et al. Specialists achieve better outcomes than generalists for lung cancer surgery. Chest 1998; 114:675–680.
- Mantri S, Macaraeg C, Shetty S, et al. Technical advances: measurement of collateral flow in the lung with a dedicated endobronchial catheter system. J Bronchology Interv Pulmonol 2009; 16:141–144.
- Herth FJ, Eberhardt R, Gompelmann D, et al. Radiological and clinical outcomes of using Chartis to plan endobronchial valve treatment. Eur Respir J 2013; 41:302–308.
- 15 Koenigkam-Santos M, Puderbach M, Gompelmann D, et al. Incomplete fissures in severe emphysematous patients evaluated with MDCT: incidence and interobserver agreement among radiologists and pneumologists. Eur J Radiol 2012; 81:4161–4166.
- Venuta F, Anile M, Diso D, et al. Long-term follow-up after bronchoscopic lung volume reduction in patients with emphysema. Eur Respir J 2012; 39:1084–1089.
- Gompelmann D, Herth FJ, Slebos DJ, et al. Pneumothorax following endobronchial valve therapy and its impact on clinical outcomes in severe emphysema. Respiration 2014; 87:485–491.
- Deslee G, Klooster K, Hetzel M, et al. Lung volume reduction coil treatment for patients with severe emphysema: a European multicentre trial. Thorax 2014.

- Magnussen H, Kramer MR, Kirsten AM, et al. Effect of fissure integrity on lung volume reduction using a polymer sealant in advanced emphysema. Thorax 2012; 67:302–308.
- Herth FJ, Ernst A, Baker KM, et al. Characterization of outcomes 1 year after endoscopic thermal vapor ablation for patients with heterogeneous emphysema. Int J Chron Obstruct Pulmon Dis 2012; 7:397–405.
- 21 Iftikhar IH, McGuire FR, Musani Al. Efficacy of bronchoscopic lung volume reduction: a meta-analysis. Int J Chron Obstruct Pulmon Dis 2014; 9:481–491.
- Rathinam S, Oey I, Steiner M, et al. The role of the emphysema multidisciplinary team in a successful lung volume reduction surgery programme. Eur J Cardiothorac Surg 2014.
- Herth FJ, Gompelmann D, Stanzel F, et al. Treatment of advanced emphysema with emphysematous lung sealant (AeriSeal(R)). Respiration 2011; 82:36–45.
- 24 Klooster K, Ten Hacken NH, Franz I, et al. Lung volume reduction coil treatment in chronic obstructive pulmonary disease patients with homogeneous emphysema: a prospective feasibility trial. Respiration 2014; 88:116–125.