

Literatur zum Artikel

Hypertherme intrathorakale Chemotherapie – HITHOC

1. Zauderer MG, Krug LM (2011) The evolution of multimodality therapy for malignant pleural mesothelioma. *Curr Treat Options Oncol* 12: 163–172
2. Ruffini E, Van Raemdonck D, Detterbeck F, et al (2011) Management of thymic tumors: A survey of current practice among members of the European Society of Thoracic Surgeons. *J Thorac Oncol* 6: 614–623
3. Kaufman AJ, Flores RM (2011) Surgical treatment of malignant pleural mesothelioma. *Curr Treat Options Oncol* 12: 201–206
4. Yang HC, Yoon YS, Kim HK, et al (2011) En bloc extended total thymectomy and extrapleural pneumonectomy in Masaoka stage IVA thymomas. *J Cardiothorac Surg* 6: 1–5
5. Richards WG, Zellos L, Bueno R, et al (2006) Phase I to II study of pleurectomy/decortication and intraoperative intracavitary hyperthermic cisplatin lavage for mesothelioma. *J Clin Oncol* 24: 1561–1567
6. Yellin A, Simansky DA, Paley M, Refael Y (2001) Hyperthermic pleural perfusion with cisplatin: early clinical experience. *Cancer* 92: 2197–2203
7. De Bree E, van Ruth S, Baas P, et al (2002) Cytoreductive surgery and intraoperative hyperthermic intrathoracic chemotherapy in patients with malignant pleural mesothelioma or pleural metastases of thymoma. *Chest* 121: 480–487
8. Van Ruth S, Baas P, Haas R, et al (2003) Cytoreductive surgery combined with intraoperative hyperthermic intrathoracic chemotherapy for stage I malignant pleural mesothelioma. *Ann Surg Oncol* 10: 176–182
9. Ried M, Potzger T, Braune N, et al (2012) Cytoreductive surgery and hyperthermic intrathoracic chemotherapy perfusion for malignant pleural tumors: perioperative management and clinical experience. *Eur J Cardiothorac Surg* 43: 801–807
10. Hofmann HS, Wiebe K (2010) Zytoreduktive Chirurgie und hypertherme intrathorakale Chemotherapieperfusion. *Chirurg* 81: 557–562
11. Zhou H, Wu W, Tang X, et al (2017) Effect of hyperthermic intrathoracic chemotherapy (HITHOC) on the malignant pleural effusion: a systematic review and meta-analysis. *Medicine (Baltimore)* 96: e5532
12. Sugarbaker PH, Chang D, Stuart OA (2012) Hyperthermic intraoperative thoracoabdominal chemotherapy. *Gastroenterol Res Pract* 2012: 623417
13. Flores M (2009) Surgical options in malignant pleural mesothelioma: extrapleural pneumonectomy or pleurectomy/decortication. *Semin Thorac Cardiovasc Surg* 21: 149–153
14. Shapiro M, Korst RJ (2014) Surgical approaches for stage IVA thymic epithelial tumors. *Front Oncol* 14: 332
15. Rusch V, Baldini EH, Bueno R, et al (2013) The role of surgical cytoreduction in the treatment of malignant pleural mesothelioma: Meeting Summary of the International Mesothelioma Interest Group Congress, September 11–14, 2012, Boston, Mass. *J Thorac Cardiovasc Surg* 145: 909–910
16. Lang-Lazdunski L, Bille A, Lal R, et al (2012) Pleurectomy/decortication is superior to extrapleural pneumonectomy in the multimodality management of patients with malignant pleural mesothelioma. *J Thorac Oncol* 7: 737–743
17. Ried M, Hofmann HS (2013) Intraoperative Chemotherapie nach radikaler Pleurektomie oder extrapleuraler Pneumonektomie. *Chirurg* 84: 492–496
18. Zellos L, Richards WG, Capalbo L, et al (2009) A phase I study of extrapleural pneumonectomy and intracavitary intraoperative hyperthermic cisplatin with amifostine cytoprotection for malignant mesothelioma. *J Thorac Cardiovasc Surg* 137: 453–458
19. Kerscher C, Ried M, Hofmann HS, et al (2014) Anaesthetic management of cytoreductive surgery followed by hyperthermic intrathoracic chemotherapy perfusion. *J Cardiothorac Surg* 25: 125
20. Ried M, Potzger T, Braune N, et al (2013) Local and systemic exposure of cisplatin during hyperthermic intrathoracic chemotherapy perfusion after pleurectomy and decortication for treatment of pleural malignancies. *J Surg Oncol* 107: 735–740
21. Ratto GB, Civalleri D, Esposito M, et al (1999) Pleural space perfusion with cisplatin in the multimodality treatment of malignant mesothelioma: a feasibility and pharmacokinetic study. *J Thorac Cardiovasc Surg* 117: 759–765
22. Matsuzaki Y, Tomita M, Shimizu T, et al (2008) Induction of apoptosis by intrapleural perfusion hyperthermo-chemotherapy for malignant pleural mesothelioma. *Ann Thorac Cardiovasc Surg* 14: 161–165
23. Tillemann TR, Richards WG, Zellos L, et al (2009) Extrapleural pneumonectomy followed by intracavitary intraoperative hyperthermic cisplatin with pharmacologic cytoprotection for treatment of malignant pleural mesothelioma: A phase II prospective study. *J Thorac Cardiovasc Surg* 138: 405–411
24. Cameron RB, Hou D (2012) Intraoperative hyperthermic chemotherapy perfusion for malignant pleural mesothelioma: an in vitro evaluation. *J Thorac Cardiovasc Surg* 145: 496–504
25. Greillier L, Monjanel-Mouterde S, Fraticelli A, et al (2009) Intrapleural administration of pemetrexed: a pharmacokinetic study in an animal model. *J Thorac Oncol* 4: 404–408
26. Bertoglio P, Ambrogi MC, Chella A, et al (2017) Is less also better? A single-institution experience on treatment of early stage malignant pleural mesothelioma. *Eur J Surg Oncol* [Epub ahead of print]
27. Sugarbaker DJ, Gill RR, Yeap BY, et al (2013) Hyperthermic intraoperative pleural cisplatin chemotherapy extends interval to recurrence and survival among low-risk patients with malignant pleural mesothelioma undergoing surgical macroscopic complete resection. *J Thorac Cardiovasc Surg* 145: 955–963
28. Refael Y, Simansky DA, Paley M, et al (2001) Resection and perfusion thermo-chemotherapy: a new approach for the treatment of thymic malignancies with pleural spread. *Ann Thorac Surg* 72: 366–370
29. Yellin A, Simansky DA, Ben-Avi R, et al (2013) Resection and heated pleural chemoperfusion in patients with thymic epithelial malignant disease and pleural spread: a single-institution experience. *J Thorac Cardiovasc Surg* 145: 83–89
30. Yu L, Jing Y, Ma S, et al (2013) Cytoreductive surgery combined with hyperthermic intrapleural chemotherapy to treat thymoma or thymic carcinoma with pleural dissemination. *Oncotargets Ther* 10: 517–521
31. Ried M, Neu R, Schalke B, et al (2013) Radikale Pleurektomie und hypertherme intrathorakale Chemotherapie zur Behandlung pleural metastasierter Thymome. *Zentralbl Chir* 138: S52–S57
32. Ambrogi MC, Korasidis S, Lucchi M, et al (2016) Pleural recurrence of thymoma: surgical resection followed by hyperthermic intrathoracic perfusion chemotherapy. *Eur J Cardiothorac Surg* 49: 321–326
33. Rusch V, Saltz L, Venkatraman E, et al (1994) A phase II trial of pleurectomy/decortication followed by intrapleural and systemic chemotherapy for malignant pleural mesothelioma. *J Clin Oncol* 12: 1156–1163