Publication List

1. Marro M, Leiva-Juárez MM, D'Ovidio F, Chan J, Van Raemdonck D, Ceulemans LJ, Moreno P, Kindelan AA, Krueger T, Koutsokera A, Ehrsam JP, **Inci I**, Yazicioglu A, Yekeler E, Boffini M, Brioude G, Thomas PA, Pizanis N, Aigner C, Schiavon M, Rea F, Anile M, Venuta F, Keshavjee S. Lung Transplantation for Primary Ciliary Dyskinesia and Kartagener Syndrome: A Multicenter Study. Transpl Int. 2023 Feb 14;36:10819. doi: 10.3389/ti.2023.10819. PMID: 36865666; PMCID: PMC9970992.
2. **Inci I**. Extended Pulmonary Resection for T4 Non-Small Cell Lung Cancer. Praxis (Bern 1994). 2023 Feb;112(2):103-110. doi: 10.1024/1661-8157/a003991. PMID: 36722106.
3. Schmucki K, Hofmann P, Fehr T, **Inci I**, Kohler M, Schuurmans MM. Mammalian Target of Rapamycin Inhibitors and Kidney Function After Thoracic Transplantation: A Systematic Review and Recommendations for Management of Lung Transplant Recipients. Transplantation. 2023 Jan 1;107(1):53-73. doi: 10.1097/TP.0000000000004336. Epub 2022 Dec 8. PMID: 36508646; PMCID: PMC9746343.
4. Iskender I, Pecoraro Y, Moreno Casado P, Kubisa B, Schiavon M, Faccioli E, Ehrsam J, Damarco F, Nosotti M, **Inci I**, Venuta F, Van Raemdonck D, Ceulemans LJ. Lung transplantation in patients with a history of anatomical native lung resection. Interact Cardiovasc Thorac Surg. 2022 Oct 10;35(5):ivac256. doi: 10.1093/icvts/ivac256. PMID: 36218975; PMCID: PMC9583932.
5. Werner RS, Caviezel C, Opitz I, **Inci I.** Donor neo-atrial cuff construction after accidental lower lobe vein transection. J Cardiothorac Surg. 2022 Oct 4;17(1):251. doi: 10.1186/s13019-022-02013-3. PMID: 36195883; PMCID: PMC9531368.
6. Schumacher J, Gutschow CA, **Inci I**, Koelzer VH, Opitz I. Case report: Surgical repair of a large tracheo-esophageal fistula in a patient with post-transplant esophageal lymphoproliferative disorder. Int J Surg Case Rep. 2022 Sep;98:107537. doi: 10.1016/j.ijscr.2022.107537. Epub 2022 Aug 24. PMID: 36027833; PMCID: PMC9424936.
7. Lauk O, Neuer T, Battilana B, **Inci I**, Furrer K, Weder W, Hashimoto M, Opitz I. Proposal for a new local recurrence score in patients with recurrent malignant pleural mesothelioma. J Thorac Dis. 2022 Aug;14(8):2835-2844. doi: 10.21037/jtd-21-1628. PMID: 36071779; PMCID: PMC9442537.
8. Opitz I, Patella M, Lauk O, **Inci I,** Bettex D, Horisberger T, Schüpbach R, Keller DI, Frauenfelder T, Kucher N, Granton J, Pfammatter T, de Perrot M, Ulrich S. Acute on Chronic Thromboembolic Pulmonary Hypertension: Case Series and Review of Management. J Clin Med. 2022 Jul 21;11(14):4224. doi: 10.3390/jcm11144224. PMID: 35887991; PMCID: PMC9317831.
9. Palleschi A, **Inci I,** Van Raemdonck DE, Ehrsam J, Ceulemans LJ, Musso V, Moreno P, Tosi D, Citerio G, Nosotti M, Neyrinck A. Lung Transplantation From Donation After Brain Death Donors on Extracorporeal Support. Transplantation. 2022 Jul 1;106(7):e356-e357. doi: 10.1097/TP.0000000000004145. Epub 2022 Jun 17. PMID: 35731156; PMCID: PMC9213079.
10. Ehrsam JP, Schuurmans MM, Laager M, Opitz I, **Inci I.** Recipient Comorbidities for Prediction of Primary Graft Dysfunction, Chronic Allograft Dysfunction and Survival After Lung Transplantation. Transpl Int. 2022 Jun 29;35:10451. doi: 10.3389/ti.2022.10451. PMID: 35845547; PMCID: PMC9276940.
11. Ehrsam JP, Chen J, Rodriguez Cetina Biefer H, Opitz I, Arni S, **Inci I.** Ex Vivo Lung Perfusion with β-Nicotinamide Adenine Dinucleotide (NAD^+) Improves Ischemic Lung Function. Antioxidants (Basel). 2022 Apr 26;11(5):843. doi: 10.3390/antiox11050843. PMID: 35624707; PMCID: PMC9137530.
12. Nosotti M, Leiva-Juarez M, D'Ovidio F, Van Raemdonck D, Ceulemans L, Keshavjee S, Rackauskas M, Paladini P, Luzzi L, Casado PM, Alvarez A, **Inci I,** Ehrsam J, Krueger T, Roth A, Rea F, Schiavon M, Rosso L. Survival After Lung Transplantation for Chronic Hypersensitivity Pneumonitis: Results From a Large International Cohort Study. Transpl Int. 2022 Mar 31;35:10450. doi: 10.3389/ti.2022.10450. PMID: 35431638; PMCID: PMC9008138.

13. Kostopanagiotou K, Schuurmans MM, **Inci I,** Hage R. COVID-19-related end stage lung disease: two distinct phenotypes. Ann Med. 2022 Dec;54(1):588-590. doi: 10.1080/07853890.2022.2039954. PMID: 35168461; PMCID: PMC8856017.
14. Werner RS, Lörtscher A, Kirschner MB, Lauk O, Furrer K, Caviezel C, Schneiter D, **Inci I,** Hillinger S, Curioni-Fontecedro A, Opitz I. Surgical management of lung cancer during the COVID-19 pandemic - a narrative review and single-centre report. Swiss Med Wkly. 2022 Feb 7;152:w30109. doi: 10.4414/smw.2022.w30109. PMID: 35147390.
15. Jin X, Kaes J, Van Slambrouck J**, Inci I,** Arni S, Geudens V, Heigl T, Jansen Y, Carlon MS, Vos R, Van Raemdonck D, Zhang Y, Vanaudenaerde BM, Ceulemans LJ. A Comprehensive Review on the Surgical Aspect of Lung Transplant Models in Mice and Rats. Cells. 2022 Jan 30;11(3):480. doi: 10.3390/cells11030480. PMID: 35159289; PMCID: PMC8833959.
16. Eberhard M, McInnis M, de Perrot M, Lichtblau M, Ulrich S**, Inci I**, Opitz I, Frauenfelder T. Dual-Energy CT Pulmonary Angiography for the Assessment of Surgical Accessibility in Patients with Chronic Thromboembolic Pulmonary Hypertension. Diagnostics (Basel). 2022 Jan 18;12(2):228. doi: 10.3390/diagnostics12020228. PMID: 35204319; PMCID: PMC8870807.
17. Lauk O, Patella M, Neuer T, **Inci I**, Weder W, Opitz I. Quality of Life Is Not Deteriorated After Extrapleural Pneumonectomy vs. (Extended) Pleurectomy/Decortication in Patients With Malignant Pleural Mesothelioma. Front Surg. 2021 Dec 8;8:766033. doi: 10.3389/fsurg.2021.766033. PMID: 34957203; PMCID: PMC8692272.
18. Lauk O, Deschwanden CV, **Inci I**, Caviezel C, Opitz I, Grande B. Perioperative Anaesthesiological Management of Malignant Pleural Mesothelioma Patients Undergoing Extrapleural Pneumonectomy (EPP) and Extended Pleurectomy/Decortication ((E)PD). Turk J Anaesthesiol Reanim. 2021 Dec;49(6):494-499. doi: 10.5152/TJAR.2021.1108. PMID: 35110032.
19. **Inci I**, Ehrsam JP, Van Raemdonck D, Ceulemans LJ, Krüger T, Koutsokera A, Schiavon M, Faccioli E, Nosotti M, Rosso L, D'Ovidio F, Leiva-Juarez M, Aigner C, Slama A, Saleh W, Alkattan KM, Thomas PA, Brioude G, Benazzo A, Hoetzenecker K. Extracorporeal life support as a bridge to pulmonary retransplantation: prognostic factors for survival in a multicentre cohort analysis. Eur J Cardiothorac Surg. 2021 Dec 22:ezab514. doi: 10.1093/ejcts/ezab514. Epub ahead of print. PMID: 34935039.
20. Marczin N, de Waal EEC, Hopkins PMA, Mulligan MS, Simon A, Shaw AD, Van Raemdonck D, Neyrinck A, Gries CJ, Algotsson L, Szegedi L, von Dossow V; Task force Chairs and Writing Group (exclusive of the consensus developing and coordinating group members):; Consensus members (exclusive of the consensus developing and coordinating group or co-chairs and writing group members):; Independent Reviewers:. International consensus recommendations for anesthetic and intensive care management of lung transplantation. An EACTAIC, SCA, ISHLT, ESOT, ESTS, and AST approved document. J Heart Lung Transplant. 2021 Nov;40(11):1327-1348.
21. Guerrera F, Falcoz PE, Moser B, van Raemdonck D, Bille' A, Toker A, Spaggiari L, Ampollini L, Filippini C, Thomas PA, Verdonck B, Mendogni P, Aigner C, Voltolini L, Novoa N, Patella M, Mantovani S, Bravio IG, Zisis C, Guirao A, Londero F, Congregado M, Rocco G, Du Pont B, Martucci N, Esch M, Brunelli A, Detterbeck FC, Venuta F, Weder W, Ruffini E; European Society of Thoracic Surgeons (ESTS) Thymic Working Group Participating Centers, Klepetko W, Olland A, Du Pont B, Nonaka D, Ozkan B, Lo Iacono G, Braggio C, Filosso PL, Brioude G, van Schil P, Nosotti M, Valdivia D, Bongiolatti S, **Inci I**, Dimitra R, Sànchez D, Grossi W, Moreno-Merino S, Teschner M. Thymomectomy plus total thymectomy versus simple thymomectomy for early-stage thymoma without myasthenia gravis: a European Society of Thoracic Surgeons Thymic Working Group Study. Eur J Cardiothorac Surg. 2021 Oct 22;60(4):881-887.
22. Yamada Y, Kaplan T, Soltermann A, Schmitt-Opitz I, Schneiter D, Weder W, **Inci I.** Surgical Outcomes and Risk Analysis of Primary Pulmonary Sarcoma. Thorac Cardiovasc Surg. 2021 Jan;69(1):101-108.

23. Benker M, Citak N, Neuer T, Opitz I, **Inci** I. Impact of preoperative comorbidities on postoperative complication rate and outcome in surgically resected non-small cell lung cancer patients. Gen Thorac Cardiovasc Surg. 2021 Sep 23. doi: 10.1007/s11748-021-01710-5.
24. **Inci I,** Benker M, Citak N, et al. Complex sleeve lobectomy has the same surgical outcome when compared with conventional lobectomy in patients with lung cancer. Eur J Cardiothorac Surg. 2021 Nov;112(5):1656-1663.
25. Citak N, Guglielmetti L, Aksoy Y, Isgörücü O, Metin M, Sayar A, Opitz I, Schneiter D, Weder W, **Inci I.** Is There a Prognostic Difference Between Stage IIIA Subgroups in Lung Cancer? Ann Thorac Surg. 2021 Nov;112(5):1656-1663.
26. Arni S, Maeyashiki T, Latshang T, Opitz I, **Inci I**. Ex Vivo Lung Perfusion with K(ATP) Channel Modulators Antagonize Ischemia Reperfusion Injury. Cells. 2021 Sep 3;10(9):2296. doi: 10.3390/cells10092296. PMID: 34571948; PMCID:PMC8472464.
27. Arni S, Necati C, Maeyashiki T, Opitz I, **Inci I.** Perfluorocarbon-Based Oxygen Carriers and Subnormothermic Lung Machine Perfusion Decrease Production of Pro-Inflammatory Mediators. Cells. 2021 Aug 30;10(9):2249. doi:10.3390/cells10092249. PMID: 34571898; PMCID: PMC8466246.
28. Arni S, Maeyashiki T, Opitz I, **Inci I.** Subnormothermic ex vivo lung perfusion attenuates ischemia reperfusion injury from donation after circulatory death donors. PLoS One. 2021 Aug 2;16(8):e0255155. doi: 10.1371/journal.pone.0255155. PMID: 34339443; PMCID: PMC8328332.
29. Lauk O, Patella M, Neuer T, Battilana B, Frauenfelder T, Nguyen-Kim TDL, Weder W, Caviezel C, Hillinger S, **Inci I**, Opitz I. Implementing CT tumor volume and CT pleural thickness into future staging systems for malignant pleural mesothelioma. Cancer Imaging. 2021 Aug 3;21(1):48. doi:10.1186/s40644-021-00415-5. PMID: 34344472; PMCID: PMC8330125.
30. Arni S, Maeyashiki T, Citak N, Opitz I, **Inci I**. Subnormothermic Ex Vivo Lung Perfusion Temperature Improves Graft Preservation in Lung Transplantation. Cells. 2021 Mar 29;10(4):748. doi: 10.3390/cells10040748. PMID: 33805274; PMCID: PMC8067331.
31. Guerrera F, Falcoz PE, Moser B, van Raemdonck D, Bille' A, Toker A, Spaggiari L, Ampollini L, Filippini C, Thomas PA, Verdonck B, Mendogni P, Aigner C, Voltolini L, Novoa N, Patella M, Mantovani S, Bravio IG, Zisis C, Guirao A, Londero F, Congregado M, Rocco G, Du Pont B, Martucci N, Esch M, Brunelli A, Detterbeck FC, Venuta F, Weder W, Ruffini E; European Society of Thoracic Surgeons (ESTS) Thymic Working Group Participating Centers, Klepetko W, Olland A, Du Pont B, Nonaka D, Ozkan B, Loiacono G, Braggio C, Filosso PL, Brioude G, van Schil P, Nosotti M, Valdivia D, Bongiolatti S, **Inci I**, Dimitra R, Sànchez D, Grossi W, Moreno-Merino S, Teschner M. Thymomectomy plus total thymectomy versus simple thymomectomy for early-stage thymoma without myasthenia gravis: a European Society of Thoracic Surgeons Thymic Working Group Study. Eur J Cardiothorac Surg. 2021 May 23:ezab224. doi: 10.1093/ejcts/ezab224. Epub ahead of print. PMID: 34023891.
32. Ehrsam JP, Benden C, Immer FF, **Inci I**. Current status and further potential of lung donation after circulatory death. Clin Transplant. 2021 May 4:e14335. doi: 10.1111/ctr.14335. Epub ahead of print. PMID: 33948997.
33. Guglielmetti LC, Schneiter D, Hillinger S, Opitz I, Caviezel C, Weder W, **Inci I**. Lymphovascular invasion is an independent prognostic factor for survival in pathologically proven N2 non-small cell lung cancer. Swiss Med Wkly. 2021 Feb 4;151:w20385. doi: 10.4414/smw.2021.20385. PMID: 33577703.
34. **Inci I**, Schuurmans MM, Caviezel C, Hillinger S, Opitz I, Schneiter D, Weder W. Long-Term Outcomes of Cadaveric Lobar Lung Transplantation: An Important Surgical Option. Ann Thorac Cardiovasc Surg. 2021 Jan 20. doi: 10.5761/atcs.oa.20-00237. PMID: 33473053.
35. Ferreirinha J, Caviezel C, Weder W, Opitz I, **Inci I**. Postoperative outcome of tracheal resection in benign and malignant tracheal stenosis. Swiss Med Wkly. 2020 Dec 30;150:w20383. doi: 10.4414/smw.2020.20383. PMID: 33378546.

36. **Inci I**, Arni S, Iskender I, Citak N, Rodriguez JM, Weisskopf M, Opitz I, Weder W, Frauenfelder T, Krafft MP, Spahn DR. Functional, Metabolic and Morphologic Results of Ex Vivo Donor Lung Perfusion with a Perfluorocarbon-Based Oxygen Carrier Nanoemulsion in a Large Animal Transplantation Model. Cells. 2020 Nov 18;9(11):2501. doi: 10.3390/cells9112501. PMID: 33218154
37. Ehrsam JP, Held U, Opitz I, **Inci I**. A new lung donor score to predict short and long-term survival in lung transplantation. J Thorac Dis. 2020 Oct;12(10):5485-5494. doi: 10.21037/jtd-20-2043. PMID: 33209382
38. Iskender I, Arni S, Maeyashiki T, Citak N, Sauer M, Rodriguez JM, Frauenfelder T, Opitz I, Weder W, **Inci I.** Perfusate adsorption during ex vivo lung perfusion improves early post-transplant lung function. J Thorac Cardiovasc Surg. 2020 Feb 20:S0022-5223(20)30472-4. doi: 10.1016/j.jtcvs.2019.12.128. Online ahead of print. PMID: 32201002
39. Nosotti M, D'Ovidio F, Leiva-Juarez M, Keshavjee S, Rackauskas M, Van Raemdonck D, Ceulemans LJ, Krueger T, Koutsokera A, Schiavon M, Rea F, Iskender I, Moreno P, Alvarez A, Luzzi L, Paladini P, Rosso L, Bertani A, Venuta F, Pecoraro Y, Al-Kattan K, Kubisa B, **Inci I**. Rare indications for a lung transplant. A European Society of Thoracic Surgeons survey. Interact Cardiovasc Thorac Surg. 2020 Nov 1;31(5):638-643. doi: 10.1093/icvts/ivaa165. PMID: 33057713
40. Steinack C, Robinson CA, Nägeli M, **Inci I**, Benden C. ECP as additional immunomodulation in idiopathic hyperammonemia and recurrent hypercapnic respiratory failure early post lung transplantation. J Clin Apher. 2020 Aug 24. doi: 10.1002/jca.21831. Online ahead of print. PMID: 32838480
41. **Inci I.** Lung transplantation for emphysema. Ann Transl Med 2020;8(21):1473. doi: 10.21037/atm-20-805
42. Velz J, Neidert MC, Lauk O, **Inci I**, Bellut D, Rushing E.. A 32-Year-Old Women with an Intra- and Paraspinal, Extradural Mass at T10-T12. Brain Pathol. 2019;29(2):309-10.
43. Van Raemdonck D, Keshavjee S, Levvey B, Cherikh WS, Snell G, Erasmus M, Simon A, Glanville AR, Clark S, D'Ovidio F, Catarino P, McCurry K, Hertz MI, Venkateswaran R, Hopkins P, **Inci I**, Walia R, Kreisel D, Mascaro J, Dilling DF, Camp P, Mason D, Musk M, Burch M, Fisher A, Yusen RD, Stehlik J, Cypel M; International Society for Heart and Lung Transplantation.. Donation after circulatory death in lung transplantation-five-year follow-up from ISHLT Registry. J Heart Lung Transplant. 2019;38(12):1235-45.
44. Maeyashiki T, Jang JH, Janker F, Yamada Y, **Inci I**, Weder W, Piegeler T, Jungraithmayr W. The Amide Local Anesthetic Ropivacaine Attenuates Acute Rejection After Allogeneic Mouse Lung Transplantation. Lung. 2019;197(2):217-26.
45. Li Z, Chen W, Xia M, Liu H, Liu Y, **Inci I**, Davoli F, Waseda R, Filosso PL, White A. Sleeve lobectomy compared with pneumonectomy for operable centrally located non-small cell lung cancer: a meta-analysis. Transl Lung Cancer Res. 2019;8(6):775-86.
46. Grande B, Oechslin P, Schlaepfer M, Seifert B, **Inci I**, Opitz I, Spahn DR, Weder W, Zalunardo M. Predictors of blood loss in lung transplant surgery-a single center retrospective cohort analysis. J Thorac Dis. 2019;11(11):4755-61.
47. Ceulemans LJ, **Inci I**, Van Raemdonck D. Lung donation after circulatory death. Curr Opin Organ Transplant. 2019;24(3):288-96.
48. Yamada Y, Windirsch K, Dubs L, Kenkel D, Jang JH, **Inci I**, Boss A, Martinu T, Vanaudenaerde B, Weder W, Jungraithmayr W. Chronic Airway Fibrosis in Orthotopic Mouse Lung Transplantation Models-An Experimental Reappraisal. Transplantation. 2018;102(2):e49-e58.
49. Yamada Y, Langner T, **Inci I,** et al. Impact of human leukocyte antigen mismatch on lung transplant outcome. Interact Cardiovasc Thorac Surg. 2018;26(5):859-64.
50. Sulser P, Lehmann K, Schuurmans MM, Weder W, **Inci I**. Early and late abdominal surgeries after lung transplantation: incidence and outcome. Interact Cardiovasc Thorac Surg. 2018;27(5):727-32.
51. Robinson CA, **Inci I,** Naegeli M, et al. Extracorporeal photopheresis as second-line treatment therapy in life-threatening primary graft dysfunction following lung transplantation. Pediatr Transplant. 2018;22(3):e13145.
52. Oechslin P, Zalunardo MP, **Inci I,** et al. Established and potential predictors of blood loss during lung transplant surgery. J Thorac Dis. 2018;10(6):3845-8.

53. **Inci I,** Iskender I, Ehrsam J, et al. Previous lung volume reduction surgery does not negatively affect survival after lung transplantation. Eur J Cardiothorac Surg. 2018;53(3):596-602.
54. **Inci I,** Hillinger S, Schneiter D, et al. Lung Transplantation with Controlled Donation after Circulatory Death Donors. Ann Thorac Cardiovasc Surg. 2018;24(6):296-302.
55. Hodel L, **Inci I,** Schanz U, et al. Urokinase application for hemothorax in pulmonary mucormycosis. J Thorac Dis. 2018;10(3):E175-E8.
56. Elmer A, Birrer M, Weiss J, Aubert JD, Benden C, **Inci I**, Krüger T, Soccal PM, Immer FF. Extended-criteria donors in lung transplantation in Switzerland: an evaluation of two adapted lung donor scores. Swiss Med Wkly. 2018;148:w14614.
57. Caviezel C, von Rotz J, Schneiter D, **Inci I**, Hillinger S, Opitz I, Weder W. Improved postoperative lung function after sublobar resection of non-small-cell lung cancer combined with lung volume reduction surgery in patients with advanced emphysema. J Thorac Dis. 2018;10(Suppl 23):S2704-S10.
58. Caviezel C, Schaffter N, Schneiter D, Franzen D**, Inci I**, Opitz I, Weder W. Outcome After Lung Volume Reduction Surgery in Patients With Severely Impaired Diffusion Capacity. Ann Thorac Surg. 2018;105(2):379-85.
59. Caviezel C, Aruldas C, Franzen D, Ulrich S, **Inci I**, Schneiter D, Weder W, Opitz I. Lung volume reduction surgery in selected patients with emphysema and pulmonary hypertension. Eur J Cardiothorac Surg. 2018;54(3):565-71.
60. Yamada Y, Laube I, Jang JH, Bonvini JM, **Inci I**, Weder W, Beck Schimmer B, Jungraithmayr W. Sevoflurane preconditioning protects from posttransplant injury in mouse lung transplantation. J Surg Res. 2017;214:270-7.
61. Yamada Y, Iskender I, Arni S, Hillinger S, Cosgun T, Yu K, Jungraithmayr W, Cesarovic N, Weder W, **Inci I**. Ex vivo treatment with inhaled N-acetylcysteine in porcine lung transplantation. J Surg Res. 2017;218:341-7.
62. Tzafos S, Collaud S, Wilhelm M, Wieser S, Weder W, **Inci I**. Lung Volume Reduction Surgery on Extracorporeal Life Support. Ann Thorac Surg. 2017;103(2):e115-e7.
63. Schwarz EI, Vrugt B, Huber LC, Murer C, Schuurmans MM, **Inci I**, Benden C. Development of Allograft Cancer after Lung Transplantation: A Case Report. Ann Thorac Cardiovasc Surg. 2017;23(4):196-9.
64. Schuurmans MM, Benden C, Moehrlen C, Gubler C, Wilhelm M, Weder W, **Inci I**. Esophagopericardial fistula, septic shock and intracranial hemorrhage with hydrocephalus after lung transplantation. Rev Port Pneumol (2006). 2017;23(3):156-9.
65. Kostron A, Friess M, **Inci I**, et al. Propensity matched comparison of extrapleural pneumonectomy and pleurectomy/decortication for mesothelioma patients. Interact Cardiovasc Thorac Surg. 2017;24(5):740-6.
66. Jang JH, Yamada Y, Janker F, De Meester I, Baerts L, Vliegen G, **Inci I**, Chatterjee S, Weder W, Jungraithmayr W Anti-inflammatory effects on ischemia/reperfusion-injured lung transplants by the cluster of differentiation 26/dipeptidylpeptidase 4 (CD26/DPP4) inhibitor vildagliptin. J Thorac Cardiovasc Surg. 2017;153(3):713-24 e4.
67. Iskender I, Cosgun T, Arni S, Trinkwitz M, Fehlings S, Yamada Y, Cesarovic N, Yu K, Frauenfelder T, Jungraithmayr W, Weder W, **Inci I.** Cytokine filtration modulates pulmonary metabolism and edema formation during ex vivo lung perfusion. J Heart Lung Transplant. 2017 May 20:S1053-2498(17)31802-8.
68. **Inci I.** Donors after cardiocirculatory death and lung transplantation. J Thorac Dis. 2017;9(8):2660-9.
69. Ehrsam JP, Benden C, Seifert B, Opitz I, Schneiter D, Weder W, **Inci I**. Lung transplantation in the elderly: Influence of age, comorbidities, underlying disease, and extended criteria donor lungs. J Thorac Cardiovasc Surg. 2017;154(6):2135-41.
70. Eberlein M, Reed RM, Chahla M, Bolukbas S, Blevins A, Van Raemdonck D, Stanzi A, **Inci I**, Marasco S, Shigemura N, Aigner C, Deuse T. Lobar lung transplantation from deceased donors: A systematic review. World J Transplant. 2017;7(1):70-80.
71. Cosgun T, Tomaszek S, Opitz I, Wilhelm M, Schuurmans MM, Weder W, **Inci I**. Single-center experience with intraoperative extracorporeal membrane oxygenation use in lung transplantation. Int J Artif Organs. 2017:0.

72. Cosgun T, Iskender I, Yamada Y, Arni S, Lipiski M, van Tilburg K, Weder W, **Inci I.** Ex vivo administration of trimetazidine improves post-transplant lung function in pig model. Eur J Cardiothorac Surg. 2017;52(1):171-7.
73. Caviezel C, Koersgen F, Weder W, **Inci I**. Left main bronchus sleeve resection with reconstruction of neolobar carina. J Thorac Cardiovasc Surg. 2017;154(1):370-2.
74. Yamada Y, Jang JH, De Meester I, Baerts L, Vliegen G, **Inci I,** Yoshino I, Weder W, Jungraithmayr W. CD26 costimulatory blockade improves lung allograft rejection and is associated with enhanced interleukin-10 expression. J Heart Lung Transplant. 2016;35(4):508-17.
75. Weder W, **Inci I**. Carinal resection and sleeve pneumonectomy. J Thorac Dis. 2016;8(Suppl 11):S882-S8.
76. Schmid FA, **Inci I**, Burgi U, et al. Favorable outcome of children and adolescents undergoing lung transplantation at a European adult center in the new era. Pediatr Pulmonol. 2016;51(11):1222-8.
77. Pecoraro Y, Tsushima Y, Opitz I, Benden C, Schüpbach R, Lenherr R, Jungraithmayr W, Weder W, **Inci I**. Impact of time interval between donor brain death and cold preservation on long-term outcome in lung transplantation. Eur J Cardiothorac Surg. 2016;50(2):264-8.
78. Niedzwiecki M, Yamada Y, **Inci I**, et al. Decrease of Airway Allergies After Lung Transplantation Is Associated With Reduced Basophils and Eosinophils. Transplant Proc. 2016;48(6):2140-6.
79. Kostron A, Friess M, Crameri O, **Inci I**, Schneiter D, Hillinger S, Stahel R, Weder W, Opitz I. Relapse pattern and second-line treatment following multimodality treatment for malignant pleural mesothelioma. Eur J Cardiothorac Surg. 2016;49(5):1516-23.
80. Collaud S, Benden C, Ganter C, Hillinger S, Opitz I, Schneiter D, Schuepbach R, **Inci I**, Weder W. Extracorporeal Life Support as Bridge to Lung Retransplantation: A Multicenter Pooled Data Analysis. Ann Thorac Surg. 2016;102(5):1680-6.
81. Caviezel C, Franzen D, **Inci I,** et al. Lung Volume Reduction Surgery - State of the Art 2016. Zentralbl Chir. 2016;141 Suppl 1:S26-34.
82. Seiler A, Jenewein J, Martin-Soelch C, Goetzmann L, **Inci I**, Weder W, Schuurmans MM, Benden C, Brucher A, Klaghofer R. Post-transplant outcome-clusters of psychological distress and health-related quality of life in lung transplant recipients. Swiss Med Wkly. 2015;145:w14236.
83. Schweckendiek D, **Inci I,** Schneiter D, et al. Inflammatory Myofibroblastic Tumor of the Lung: Two Progressing Pulmonary Nodules in a 25-Year-Old Adult With a Moraxella catharalis Infection. Ann Thorac Surg. 2015;100(6):e123-4.
84. **Inci I,** Schuurmans M, Ehrsam J, et al. Lung transplantation for emphysema: impact of age on short- and long-term survival. Eur J Cardiothorac Surg. 2015;48(6):906-9.
85. **Inci I,** Klinzing S, Schneiter D, et al. Outcome of Extracorporeal Membrane Oxygenation as a Bridge To Lung Transplantation: An Institutional Experience and Literature Review. Transplantation. 2015;99(8):1667-71.
86. Gerber SR, Seifert B, **Inci I,** et al. Exposure to moxifloxacin and cytomegalovirus replication is associated with skin squamous cell carcinoma development in lung transplant recipients. J Eur Acad Dermatol Venereol. 2015;29(12):2451-7.
87. Weder W, **Inci I.** Carinal resection and sleeve pneumonectomy. Thorac Surg Clin. 2014;24(1):77-83.
88. Klinzing S, Brandi G, Raptis DA, Wenger U, Weber D, Stehberger PA, **Inci I**, Béchir M. Influence on ICU course, outcome and costs for lung transplantation after implementation of the new Swiss transplantation law. Transplant Res. 2014;3(1):9.
89. **Inci I,** Yamada Y, Hillinger S, et al. Successful lung transplantation after donor lung reconditioning with urokinase in ex vivo lung perfusion system. Ann Thorac Surg. 2014;98(5):1837-8.
90. **Inci I,** Soltermann A, Schneiter D, et al. Pulmonary malignant peripheral nerve sheath tumour. Eur J Cardiothorac Surg. 2014;46(2):331-2.
91. Zuercher AJ, **Inci I**, Benden C, et al. Intra-operative extracorporeal membrane oxygenation use in pediatric lung transplantation--the Zurich experience. Pediatr Transplant. 2013;17(8):800-5.

92. Schuurmans MM, Benden C, **Inci I**. Practical approach to early postoperative management of lung transplant recipients. Swiss Med Wkly. 2013;143:w13773.
93. Schneiter D, Tomaszek S, Kestenholz P, Hillinger S, Opitz I, **Inci I**, Weder W. Minimally invasive resection of thymomas with the da Vinci(R) Surgical System. Eur J Cardiothorac Surg. 2013;43(2):288-92.
94. Jungraithmayr W, Jang JH, Schrepfer S, **Inci I**, Weder W. Small animal models of experimental obliterative bronchiolitis. Am J Respir Cell Mol Biol. 2013;48(6):675-84.
95. **Inci I,** Weder W. Reply to Eberlein et al. Eur J Cardiothorac Surg. 2013;44(2):395-6.
96. **Inci I,** Schuurmans MM, Kestenholz P, et al. Long-term outcomes of bilateral lobar lung transplantation. Eur J Cardiothorac Surg. 2013;43(6):1220-5.
97. **Inci I,** Schuurmans MM, Boehler A, et al. Zurich University Hospital lung transplantation programme: update 2012. Swiss Med Wkly. 2013;143:w13836.
98. **Inci I**, Hillinger S, Arni S, et al. Reconditioning of an injured lung graft with intrabronchial surfactant instillation in an ex vivo lung perfusion system followed by transplantation. J Surg Res. 2013;184(2):1143-9.
99. **Inci I**, Hillinger S, Arni S, et al. Surfactant improves graft function after gastric acid-induced lung damage in lung transplantation. Ann Thorac Surg. 2013;95(3):1013-9.
100. **Inci I**, Benden C, Kestenholz P, et al. Simultaneous bilateral lobar lung transplantation: one donor serves two recipients. Ann Thorac Surg. 2013;96(3):e69-71.
101. Erne BV, Jungraithmayr W, Buschmann J, Arni S, Weder W, **Inci I.** Effect of N-acetylcysteine on acute allograft rejection after rat lung transplantation. Ann Thorac Surg. 2013;95(3):1021-7.
102. von Boehmer L, Draenert A, Jungraithmayr W, **Inci I,** Niklaus S, Boehler A, Hofer M, Stahel R, Soltermann A, van den Broek M, Weder W, Knuth A. Immunosuppression and lung cancer of donor origin after bilateral lung transplantation. Lung Cancer. 2012;76(1):118-22.
103. **Inci I**, Stanimirov O, Benden C, et al. Lung transplantation for cystic fibrosis: a single center experience of 100 consecutive cases. Eur J Cardiothorac Surg. 2012;41(2):435-40.
104. Hofer M, Schmid C, Benden C, Speich R, **Inci I**, Weder W, Boehler A. Diabetes mellitus and survival in cystic fibrosis patients after lung transplantation. J Cyst Fibros. 2012;11(2):131-6.
105. Collaud S, Stahel R**, Inci I**, et al. Survival of patients treated surgically for synchronous single-organ metastatic NSCLC and advanced pathologic TN stage. Lung Cancer. 2012;78(3):234-8.
106. Meerwein C, Korom S, Arni S, **Inci I**, Weder W, Jungraithmayr W. The effect of low-dose Continuous Erythropoietin receptor activator in an experimental model of acute Cyclosporine A induced renal injury. Eur J Pharmacol. 2011;671(1-3):113-9.
107. Langhammer B, **Inci I**, Weder W. [Impact of surgical intervention in the treatment of pulmonary tuberculosis]. Ther Umsch. 2011;68(7):407-10.
108. **Inci I**, Irani S, Kestenholz P, et al. Donor predicted post-operative forced expiratory volume in one second predicts recipients' best forced expiratory volume in one second following size-reduced lung transplantation. Eur J Cardiothorac Surg. 2011;39(1):115-9.
109. **Inci I**, Arni S, Acevedo C, et al. Surfactant alterations following donation after cardiac death donor lungs. Transpl Int. 2011;24(1):78-84.
110. Draenert A, Marquardt K, **Inci I**, et al. Ischaemia-reperfusion injury in orthotopic mouse lung transplants - a scanning electron microscopy study. Int J Exp Pathol. 2011;92(1):18-25.
111. Jungraithmayr W, Vogt P, **Inci I**, et al. A model of chronic lung allograft rejection in the rat. Eur Respir J. 2010;35(6):1354-63.
112. Jungraithmayr W, **Inci I**, Bain M, et al. Distribution of macrophages and T cells in syngrafts and allografts after experimental rat lung transplantation. Immunobiology. 2010;215(3):206-14.
113. Jungraithmayr W, De Meester I, Matheeussen V, et al. Inhibition of CD26/DPP IV attenuates ischemia/reperfusion injury in orthotopic mouse lung transplants: the pivotal role of vasoactive intestinal peptide. Peptides. 2010;31(4):585-91.
114. **Inci I**, Weder W. Airway complications after lung transplantation can be avoided without bronchial artery revascularization. Curr Opin Organ Transplant. 2010;15(5):578-81.

115. **Inci I**, Erne B, Arni S, et al. Prevention of primary graft dysfunction in lung transplantation by N-acetylcysteine after prolonged cold ischemia. J Heart Lung Transplant. 2010;29(11):1293-301.
116. Benden C, **Inci I**, Weder W, et al. Size-reduced lung transplantation in children--an option worth to consider! Pediatr Transplant. 2010;14(4):529-33.
117. Zhai W, Jungraithmayr W, De Meester I, **Inci I**, Augustyns K, Arni S, Hillinger S, Scharpé S, Weder W, Korom S. Primary graft dysfunction in lung transplantation: the role of CD26/dipeptidylpeptidase IV and vasoactive intestinal peptide. Transplantation. 2009;87(8):1140-6.
118. Weder W, **Inci I**, Korom S, et al. Airway complications after lung transplantation: risk factors, prevention and outcome. Eur J Cardiothorac Surg. 2009;35(2):293-8; discussion 8.
119. Jungraithmayr W, Oberreiter B, De Meester I, Wiedl T, **Inci I**, Bain M, Augustyns K, Hillinger S, Scharpé S, Weder W, Korom S. The effect of organ-specific CD26/DPP IV enzymatic activity inhibitor-preconditioning on acute pulmonary allograft rejection. Transplantation. 2009;88(4):478-85.
120. Hofer M, Benden C, **Inci I**, et al. True survival benefit of lung transplantation for cystic fibrosis patients: the Zurich experience. J Heart Lung Transplant. 2009;28(4):334-9.
121. Zhai W, Ge J, **Inci I**, et al. Simplified rat lung transplantation by using a modified cuff technique. J Invest Surg. 2008;21(1):33-7.
122. **Inci I**, Arni S, Inci D, et al. Impact of topical cooling solution and prediction of pulmonary graft viability from non-heart-beating donors. J Heart Lung Transplant. 2008;27(9):1016-22.
123. **Inci I**, Ampollini L, Arni S, et al. Ex vivo reconditioning of marginal donor lungs injured by acid aspiration. J Heart Lung Transplant. 2008;27(11):1229-36.
124. Zhai W, Cardell M, De Meester I, Augustyns K, Hillinger S, **Inci I**, Arni S, Jungraithmayr W, Scharpé S, Weder W, Korom S. Intragraft DPP IV inhibition attenuates post-transplant pulmonary ischemia/reperfusion injury after extended ischemia. J Heart Lung Transplant. 2007;26(2):174-80.
125. Sen S, Dişçigil B, Boga M, Ozkisacik E, **Inci I**. Thoracic outlet syndrome with right subclavian artery dilatation in a child - transaxillary resection of the pediatric cervical rib. Thorac Cardiovasc Surg. 2007;55(5):339-41.
126. **Inci I**, Zhai W, Arni S, et al. Fibrinolytic treatment improves the quality of lungs retrieved from non-heart-beating donors. J Heart Lung Transplant. 2007;26(10):1054-60.
127. **Inci I**, Zhai W, Arni S, et al. N-acetylcysteine attenuates lung ischemia-reperfusion injury after lung transplantation. Ann Thorac Surg. 2007;84(1):240-6; discussion 6.
128. Zhai W, Cardell M, De Meester I, Augustyns K, Hillinger S, **Inci I,** Arni S, Jungraithmayr W, Scharpé S, Weder W, Korom S Ischemia/reperfusion injury: The role of CD26/dipeptidyl-peptidase-IV-inhibition in lung transplantation. Transplant Proc. 2006;38(10):3369-71.
129. Kir A, **Inci I**, Torun T, et al. Adjuvant resectional surgery improves cure rates in multidrug-resistant tuberculosis. J Thorac Cardiovasc Surg. 2006;131(3):693-6.
130. **Inci I**, Pabuscu E. Preoperative evaluation in surgical treatment of lung cancer. Tuberk Toraks. 2005;53(2):210-20.
131. Sen S, Sentürk E, Kacar F, **Inci I**, Polatli M. Bronchiolitis obliterans organizing pneumonia presenting with solitary pulmonary nodule and spontan pneumothorax. Tuberk Toraks. 2004;52(3):280-4.
132. Ozcelik C, Ulkü R, Onat S, Ozcelik Z, **Inci I,** Satici O. Management of postpneumonic empyemas in children. Eur J Cardiothorac Surg. 2004;25(6):1072-8.
133. Jung FJ, Yang L, Härter L, **Inci I,** Schneiter D, Lardinois D, Keel M, Weder W, Korom S. Melatonin in vivo prolongs cardiac allograft survival in rats. J Pineal Res. 2004;37(1):36-41.
134. Ozcelik C, **Inci I**, Nizam O, et al. Intrapleural fibrinolytic treatment of multiloculated postpneumonic pediatric empyemas. Ann Thorac Surg. 2003;76(6):1849-53; discussion 53.
135. Dutly AE, **Inci I**, Hillinger S, et al. Normal gas exchange after 30-h ischemia and treatment with phosphodiesterase inhibitor PDI747. Eur J Cardiothorac Surg. 2003;24(4):594-600.
136. Dutly AE, Gaspert A, **Inci I**, et al. The influence of the rapamycin-derivate SDZ RAD on the healing of airway anastomoses. Eur J Cardiothorac Surg. 2003;24(1):154-8; discussion 8.

137. **Inci I**, Inci D, Dutly A, et al. Melatonin attenuates posttransplant lung ischemia-reperfusion injury. Ann Thorac Surg. 2002;73(1):220-5.
138. Weber A, Stammberger U, **Inci I**, et al. Thoracoscopic lobectomy for benign disease--a single centre study on 64 cases. Eur J Cardiothorac Surg. 2001;20(3):443-8.
139. Schneiter D, Cassina P, Korom S, **Inci I**, Al-Abdullatief M, Dutly A, Kestenholz P, Weder W. Accelerated treatment for early and late postpneumonectomy empyema. Ann Thorac Surg. 2001;72(5):1668-72.
140. **Inci I**, Dutly A, Rousson V, et al. Trimetazidine protects the energy status after ischemia and reduces reperfusion injury in a rat single lung transplant model. J Thorac Cardiovasc Surg. 2001;122(6):1155-61.
141. **Inci I**, Dutly A, Inci D, et al. Recipient treatment with trimetazidine improves graft function and protects energy status after lung transplantation. J Heart Lung Transplant. 2001;20(10):1115-22.
142. **Inci I**, Dutly A, Boehler A, et al. Recipient treatment with trimetazidine improves graft function and protects the energy status after lung transplantation. J Heart Lung Transplant. 2001;20(2):153-4.
143. **Inci I**, Cagirici U, Veral A, et al. Congenital broncho-esophageal fistula in the adult. J Cardiovasc Surg (Torino). 2000;41(5):777-9.
144. Cagirici U, Sayiner A, **Inci I**, et al. Myoepithelioma of the lung. Eur J Cardiothorac Surg. 2000;17(2):187-9.
145. **Inci I**, Turgut M. Neurogenic tumors of the mediastinum in children. Childs Nerv Syst. 1999;15(8):372-6.
146. **Inci I,** Ozcelik C, Ulku R, et al. Intrapleural fibrinolytic treatment of traumatic clotted hemothorax. Chest. 1998;114(1):160-5.
147. **Inci I**, Ozcelik C, Tacyildiz I, et al. Penetrating chest injuries: unusually high incidence of high-velocity gunshot wounds in civilian practice. World J Surg. 1998;22(5):438-42.
148. **Inci I**, Ozcelik C, Nizam O, et al. Thoracic trauma in the elderly. Eur J Emerg Med. 1998;5(4):445-50.
149. **Inci I**, Ozcelik C, Nizam O, et al. Traumatic oesophageal perforation. Scand Cardiovasc J. 1997;31(2):97-100.
150. Korkmaz K, Sahin H, Islim F, et al. A new treatment for clot retention: intravesical streptokinase instillation. J Urol. 1996;156(1):201.
151. **Inci I**, Ozcelik C, Nizam O, et al. Penetrating chest injuries in children: a review of 94 cases. J Pediatr Surg. 1996;31(5):673-6.
152. Ozcelik C, **Inci I**, Toprak M, et al. Surgical treatment of pulmonary hydatidosis in children: experience in 92 patients. J Pediatr Surg. 1994;29(3):392-5.
153. Ozcelik C, **Inci I**, Ozgen G, et al. Near-total esophageal exclusion in the treatment of late-diagnosed esophageal perforation. Scand J Thorac Cardiovasc Surg. 1994;28(2):91-3.