

Publikationsliste

PD Dr. med. Daniel Franzen

Originalarbeiten (ab Erlangung der Venia Legendi)

1. Ruoss A, **Franzen D**
What is an acute COPD exacerbation? Results of a survey among primary care physicians in the German-speaking part of Switzerland
Praxis 2022; 111 (16): 1–7
<https://doi.org/10.1024/1661-8157/a003955>
2. **Franzen D**, Bodmer C, Ehrenbaum S, Steinack C, Opitz I, Docter K, Schöffski O.
Cost-effectiveness analysis of surgical lung volume reduction compared to endobronchial valve treatment in patients with severe emphysema
Swiss Med Wkly 2022; 152: 40008.
<https://doi: 10.57187/smw.2022.40008.>
3. Rüber F, Wiederkehr G, Steinack C, Höller S, Bode PK, Kölbener F, **Franzen DP**
Endobronchial Ultrasound-Guided Transbronchial Forceps Biopsy: A Retrospective Bicentric Study Using the Olympus 1.5 mm Mini-Forceps
J Clin Med 2022, 11, 4700
<https://pubmed.ncbi.nlm.nih.gov/36012940/>
4. Paunovic N, Marbach J, Bao Y, Berger V, Klein K, Schleich S, Coulter FB, Kleger N, Karol A, Studart AR, **Franzen D**, Luo Z, Leroux JC
Digital Light 3D-Printed Bioresorbable and NIR-Responsive Devices with Photothermal and Shape-Memory Functions
Sci Adv 2022 Jul 27:e2200907.
<https://pubmed.ncbi.nlm.nih.gov/33536222/>
5. Steinack C, Gaspert A, Gautschi F, Hage R, Vrugt B, Soltermann A, Schuurmans MM, **Franzen D**
Transbronchial cryobiopsy compared to forceps biopsy for diagnosis of acute cellular rejection in lung transplants: analysis of 63 consecutive procedures
Life 2022 (Basel) Jun 15;12(6):898.
<https://pubmed.ncbi.nlm.nih.gov/35743931/>
6. Roeder M, Sievi N, Schneider A, Osswald M, Malesevic S, Kolios A, Nilsson J, Kohler M, **Franzen D**
The Prevalence of Obstructive Sleep Apnea in Sarcoidosis and its Impact on Sleepiness, Fatigue, and Sleep-Associated quality of Life. A Cross-Sectional Study With Matched Controls (The OSASA Study)
J Clin Sleep Med 2022 Jul 20
<https://pubmed.ncbi.nlm.nih.gov/35855534/>
7. Jungblut L, von Garnier C, Puhan M, Tomonaga Y, Kaufmann C, Azzola A, Bürgi U, Bremerich J, Brutsche M, Christe A, Ebner L, Heverhagen JT, Eich C, **Franzen D**, Schmitt-Opitz I, Schneiter D, Spieldenner J, Howath N, Kohler M, Weder W, Lovis A, Meili R, Meig M, Beigelmann-Aubry C, Niemann T, Stöhr S., Vock P, Senn O, Neuner-Jehle S, Selby K, Laures S, Frauenfelder T
The Swiss Approach – feasibility of a national low-dose CT lung cancer screening programm
Swiss Med Wkly. 2022 Apr 14;152(15-16) Swiss Med Wkly. 2022;152:w30154.

<https://pubmed.ncbi.nlm.nih.gov/35633633/>

8. Lohaus N, Enderlin F, Skawran S, Maurer A, Abukwaik AMA, **Franzen D**, Huellner MW, Messerli M
Impact of Bayesian penalized likelihood reconstruction on quantitative and qualitative aspects for pulmonary nodule detection in digital 2-[18F]FDG-PET/CT
Sci Rep 2022, 2022 May 18;12(1):8308.
<https://pubmed.ncbi.nlm.nih.gov/35585129/>
9. Bezel P, Wani J, Wiederkehr G, Bodmer C, Steinack S, **Franzen DP**
Early spirometric challenge test following bronchoscopic lung volume reduction with endobronchial valves
J Clin Med. 2022 Jan 15;11(2):440
<https://pubmed.ncbi.nlm.nih.gov/35054134/>
10. Kowalski B, Valaperti A, Bezel P, Steiner UC, Scholtze D, Wieser D, Vonow-Eisenring M, Widmer A, Kohler M, **Franzen D**
Analysis of cytokines in serum and bronchoalveolar lavage fluid in patients with immune-checkpoint inhibitor associated pneumonitis: a cross sectional case-control study
J Cancer Res Clin Oncol 2022 Jul;148(7):1711-1720.
<https://pubmed.ncbi.nlm.nih.gov/34347128/>
11. Mühlmatter UJ, Messerli M, **Franzen D**, Ferraro DA, Hüllner MW, Treyer V, Curioni-Fontecedro A, Burger IA
A pilot study on lung cancer detection based on regional metabolic activity distribution in digital low-dose 18F-FDG PET
Br J Radiol 2021, Mar 1;94(1119):20200244
<https://pubmed.ncbi.nlm.nih.gov/33529052/>
12. Paunovic N, Bao Y, Coulter FB, Masania K, Geks AK, Klein K, Rafsanjani A, Cadalbert J, Kronen PW, Kleger N, Karol A, Luo Z, Rüber F, Brambilla D, von Rechenberg B, **Franzen D**, Studart AR, Leroux JC
Digital light 3D printing of customized bioresorbable airway stents with elastomeric properties
Sci Adv 2021 Feb 3;7(6):eabe9499.
<https://pubmed.ncbi.nlm.nih.gov/33536222/>
13. Bezel P, Valaperti A, Steiner U, Scholtze D, Wieser S, Vonow-Eisenring M, Widmer A, Kowalski B, Kohler M, **Franzen D**
Evaluation of cytokines in the tumor microenvironment of lung cancer using bronchoalveolar lavage fluid analysis
Cancer Immunol Immunother 2021 Jul;70(7):1867-1876.
<https://pubmed.ncbi.nlm.nih.gov/33394095/>
14. Caviezel C, Bertolaccini L, Gugliemetti LC, Ladan M, Hansen HJ, Perch M, Schneiter D, Weder W, Opitz I*, **Franzen D***
Lung volume reduction surgery as salvage procedure after previous use of endobronchial valves
Interact Cardiovasc Thorac Surg 2020, 1-7
<https://pubmed.ncbi.nlm.nih.gov/33280038/>
15. Stahel RA, Curioni-Fontecedro A, Rohrmann S, Dafni U, Sandner U, Opitz I, Andratschke N, **Franzen D**, Dimopoulou G, Matthes KL, Kohler M, Guckenberger M, Weder W

27.03.2023

Survival outcome of non-small cell lung cancer patients: comparing results between the database of the comprehensive cancer center Zurich and the epidemiological cancer registry Zurich and Zug
Lung Cancer 2020;146:217-223
<https://pubmed.ncbi.nlm.nih.gov/32569900/>

16. Gaisl T, Nowak A, Sievi NA, Gerard N, Clarenbach CF, Kohler M, **Franzen D**
Obstructive sleep apnea and quality of life in Fabry disease. A prospective parallel cohort study
Sleep Breath 2020 Mar;24(1):95-101
<https://pubmed.ncbi.nlm.nih.gov/30937718/>
17. Valaperti A, Bezel P, Vonow-Eisenring M, **Franzen D**, Steiner UC
Variability of cytokine concentration in whole blood serum and bronchoalveolar lavage over time
Cytokine 2019 Jul 2, 123: 154768
<https://pubmed.ncbi.nlm.nih.gov/31276936/>
18. Wolters C, Darwiche K, **Franzen D**, Hager T, Kneuertz PJ, Bode-Lesniewska B, He K, Koenig MJ, Freitag L, Wei L, Eisenmann S, Taube C, Weinreich G, Oezkan F
A prospective, randomized trial for the comparison of 19G and 22G endobronchial ultrasound-guided transbronchial aspiration-needles; introducing a novel endpoint of sample weight corrected for blood content
Clin Lung Cancer 2019, May;20(3):e265-e273.
<https://pubmed.ncbi.nlm.nih.gov/30914312/>
19. Evans R, Brutsche M, Busca R, Deslee G, De Soyza A, Fellrath JM, **Franzen D**, Hartman J, Mealing S, Morton T, Munavvar M, Sculpher M, Shah P, Slebos DJ, Durand-Zaleski I
Quantifying patient centered outcomes associated with the use of bilateral endobronchial coil treatment in patients with severe emphysema
Curr Med Res Opin 2018 May 8:1-6
<https://pubmed.ncbi.nlm.nih.gov/29625529/>
20. Sievi NA, **Franzen D**, Kohler M, Clarenbach CF.
Lung volume reduction surgery does not increase daily physical activity in patients with severe chronic obstructive pulmonary disease
J Thorac Dis 2018, 10: 2722-2730
<https://pubmed.ncbi.nlm.nih.gov/29997934/>
21. Fellrath JM, Scherer T, **Franzen DP**, Lovis A, Von Garnier C, Plojoux J, Soccal PM
Endobronchial coil therapy in severe emphysema: 6-month outcomes from a Swiss national registry
J Thorac Dis 2018 Aug; 10(Suppl 23): S2711-S2718
<https://pubmed.ncbi.nlm.nih.gov/30210823/>
22. **Franzen D**, Haile S, Kasper D, Mechtler T, Flammer A, Krayenbuehl PA, Nowak A.
Pulmonary involvement in Fabry disease: Effect of plasma globotriaosylsphingosine and time to initiation of enzyme replacement therapy
BMJ Open Resp Res 2018, 2018 Apr 21;5(1):e000277
<https://pubmed.ncbi.nlm.nih.gov/29713479/>
23. Dimitriou F, Frauchiger AL, Urosevic-Maiwald M, Naegeli MC, Goldinger SM, Barysch M, **Franzen D**, Kamarachev J, Braun R, Dummer R, Mangana J
Sarcoid-like reactions in patients receiving modern melanoma treatment

Melanoma Res 2018 Feb 26
<https://pubmed.ncbi.nlm.nih.gov/29485531/>

24. Caviezel C, Aruldas C, **Franzen D**, Ulrich D, Inci D, Schneiter D, Weder W, Opitz I
Lung volume reduction surgery in selected emphysema patients with pulmonary hypertension
Eur J Cardiothorac Surg 2018; 2018 Sep 1;54(3):565-571.
<https://pubmed.ncbi.nlm.nih.gov/29538689/>
25. **Franzen D**, Schad K, Kowalski B, Clarenbach CF, Stupp R, Dummer R, Kohler M
Ipilimumab and early signs of pulmonary toxicity in patients with metastatic melanoma: a prospective observational study
Cancer Immunol Immunother 2018; 67(1): 127-134
<https://pubmed.ncbi.nlm.nih.gov/28983773/>
26. 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):379-385.
<https://pubmed.ncbi.nlm.nih.gov/29223424/>
27. Diebold M, Soltermann A, Hottinger S, Haile S, Bubendorf L, Komminoth P, Jochum P, Grobholz R, Theegarten D; Berezowska S, Darwiche K, Oezkan F, Kohler M, **Franzen D**
Prognostic value of MIB-1 proliferation index in solitary fibrous tumors of the pleura implemented in a new score - A multicenter study
Respir Res 2017;18(1):210.
<https://pubmed.ncbi.nlm.nih.gov/29246159/>

Originalarbeiten (vor Erlangung der Venia Legendi)

28. **Franzen D**, Lang C, Agorastos N, Freitag L, Kohler M, Schmid-Grendelmeier P
Evaluation of nickel release from endobronchial valves as a possible cause of hypersensitivity pneumonitis in a patient treated with bronchoscopic lung volume reduction
Int Arch Allerg Immunol 2017; 174: 144-150
<https://pubmed.ncbi.nlm.nih.gov/29136621/>
29. Markun S*, **Franzen DP***, Dalla Lana K, Beyer S, Wieser S, Hess T, Kohler M, Rosemann T, Senn O, Steurer-Stey C
Acute exacerbated COPD: room for improvement in key elements of care
Int J Chron Obstruct Pulmon Dis 2017; 12: 2969-75
<https://pubmed.ncbi.nlm.nih.gov/29066878/>
30. Hilty MP, **Franzen DP**, Wyss C, Biaggi P, Maggiorini M
Validation of transpulmonary thermodilution variables in hemodynamically stable patients with heart diseases
Ann Intensive Care 2017; 7: 86
<https://pubmed.ncbi.nlm.nih.gov/28831765/>
31. **Franzen D**, Nowak A, Haile S, Mottet D, Bonani M, Dormond O, Kohler M, Krayenbühl PA, Barbey F

Long-term follow-up of pulmonary function in Fabry disease: a bi-center observational study
PLOS ONE 2017;12(7):e0180437
<https://pubmed.ncbi.nlm.nih.gov/28742806/>

32. Brock M, Hottinger S, Diebold M, Soltermann A, Jochum W, Kohler M, Huber LC, **Franzen D**
Low tissue levels of miR-125b predict malignancy in solitary fibrous tumors of the pleura
Respir Res 2017;18(1):43
<https://pubmed.ncbi.nlm.nih.gov/28742806/>
33. Gaisl T, Giunta C, Bratton DJ, Sutherland K, Schlatzer C, Sievi N, **Franzen D**, Cistulli P, Rohrbach M, Kohler M.
Obstructive sleep apnoea and quality of life in Ehlers-Danlos syndrome. A parallel cohort study
Thorax 2017;72(8):729-735
<https://pubmed.ncbi.nlm.nih.gov/28073822/>
34. Bonani M, Pereira RM, Misselwitz B, Fehr T, Wüthrich RP, **Franzen D**
Chronic norovirus infection as a risk factor for secondary lactose maldigestion in renal transplant recipients: a prospective parallel cohort pilot study
Transplantation 2017;101(6):1455-1460
<https://pubmed.ncbi.nlm.nih.gov/27482964/>
35. **Franzen D**, Schneiter D, Weder W, Kohler M
Impact of sedation technique on the diagnostic accuracy of endobronchial ultrasound-guided needle aspiration (EBUS-TBNA)
Endosc Ultrasound 2017;6(4):257-63
<https://pubmed.ncbi.nlm.nih.gov/28663531/>
36. Gaisl T, Bratton DJ, Heuss LT, Kohler M, Schlatzer C, Zalunardo MP, Frey M, **Franzen D**
Sedation during bronchoscopy: data from a nationwide sedation and monitoring survey
BMC Pulm Med 2016;16(1):113
<https://pubmed.ncbi.nlm.nih.gov/27495824/>
37. **Franzen D**, Lim M, Bratton DJ, Kuster SP, Kohler M
The role of the Charlson comorbidity index and time to first antibiotic dose as predictors of outcome in pneumococcal community-acquired pneumonia
Lung 2016;194(5):769-75
<https://pubmed.ncbi.nlm.nih.gov/27405854/>
38. Schulze M, Grande B, Kolbe M, Kriech S, Nöthiger C, Kohler M, Spahn DR, **Franzen D**
SafAIRway: an airway training for pulmonologists performing a flexible bronchoscopy with non-anesthesiologist administered propofol sedation. A prospective evaluation
Medicine (Baltimore) 2016; 95: 23
<https://pubmed.ncbi.nlm.nih.gov/27281093/>
39. **Franzen D**, Bratton DJ, Clarenbach CF, Freitag L, Kohler M
Target-controlled versus fractionated propofol sedation in flexible bronchoscopy: a randomised non-inferiority trial
Respirology 2016;21(8):1445-1451
<https://pubmed.ncbi.nlm.nih.gov/27302000/>

40. **Franzen D**, Diacon AH, Freitag L, Schubert PT, Wright CA, Schuurmans MM
Ultrathin bronchoscopy for solitary pulmonary lesions in a region endemic with tuberculosis: a randomised pilot trial
BMC Pulm Med 2016; 16: 62
<https://pubmed.ncbi.nlm.nih.gov/27117455/>
41. **Franzen D**, Ciurea A, Bratton DJ, Clarenbach CF, Latshang TD, Russi EW, Kyburz D, Kohler M
Effect of rituximab on pulmonary function in patients with rheumatoid arthritis
Pulm Pharmacol Ther 2016, Feb 8. pii: S1094-5539(16)30007-4.
<https://pubmed.ncbi.nlm.nih.gov/26869014/>
42. Bezel P, Tischler V, Robinson C, Baumüller S, Bode-Lesniewska B, Kohler M, Freitag L, **Franzen D**
Diagnostic value of bronchoalveolar lavage for diagnosis of suspected peripheral lung cancer
Clin Lung Cancer 2016, 2016 Jan 9. pii: S1525-7304(16)00002-4.
<https://pubmed.ncbi.nlm.nih.gov/26831835/>
43. Pereira AMV, Husmann L, Sah BR, Battegay E, **Franzen D**
Determinants of diagnostic performance of F-18 FDG-PET/CT in patients with fever of unknown origin (FUO)
Nucl Med Commun 2016 Jan;37(1):57-65.
<https://pubmed.ncbi.nlm.nih.gov/26426966/>
44. **Franzen D**, Gerard N, Bratton DJ, Wons A, Gaisl T, Sievi N, Clarenbach CF, Kohler M, Krayenbühl PA
Prevalence and risk factors of sleep disordered breathing in Fabry disease: a prospective cohort study
Medicine (Baltimore) 2015 Dec;94(52):e2413.
<https://pubmed.ncbi.nlm.nih.gov/26717401/>
45. Sievi NA, **Franzen D**, Kohler M, Clarenbach CF
Physical inactivity and arterial stiffness in COPD
Int J Chron Obstruct Pulmon Dis 2015; 10: 1891-1897.
<https://pubmed.ncbi.nlm.nih.gov/26392763/>
46. Brock M, Rechsteiner T, Kohler M, **Franzen D**, Huber LC
Kinetics of microRNA expression in bronchoalveolar lavage fluid samples
Lung 2015 Jun;193(3):381-5.
<https://pubmed.ncbi.nlm.nih.gov/25794568/>
47. Gräni C, Senn O, Bischof M, Cippà P, Hauffe T, Zimmerli L, Battegay E, **Franzen D**
Diagnostic performance of reproducible chest wall tenderness to rule out acute coronary syndrome in acute chest pain – a prospective diagnostic study
BMJ Open 2015;5:e007442
<https://pubmed.ncbi.nlm.nih.gov/25631316/>
48. **Franzen D**, Genoni M
Analysis of risk factors for death after blunt traumatic rupture of the thoracic aorta
Emerg Med J 2015;32:124-129
<https://pubmed.ncbi.nlm.nih.gov/24005640/>
49. Sievi NA, Senn O, Brack T, Brutsche MH, Frey M, Irani S, Leuppi JD, Thurnheer R, **Franzen D**, Kohler M, Clarenbach CF

The impact of comorbidities on physical activity in COPD
Respirology 2015 Apr;20(3):413-8.
<https://pubmed.ncbi.nlm.nih.gov/25565363/>

50. Kostron A, Totic-Horn M, **Franzen D**, Schneiter D, Schmitt-Opitz I, Kestenholz P, Kohler M, Weder W
Repeated lung volume reduction surgery is successful in selected patients
Eur J Cardiothorac Surg 2015 Nov;48(5):710-5
<https://pubmed.ncbi.nlm.nih.gov/25548131/>
51. **Franzen D**, Diebold M, Soltermann A, Schneiter D, Kestenholz P, Stahel R, Weder W, Kohler M.
Determinants of outcome of solitary fibrous tumors of the pleura: an observational cohort study
BMC Pulm Med 2014; 12;14:138
<https://pubmed.ncbi.nlm.nih.gov/25115286/>
52. **Franzen D**, Kohler M, Degrandi C, Kullak-Ublick GA, Ceschi A.
Fire eater's lung: Retrospective analysis of 123 cases reported to a national poison centre
Respiration 2014; 87(2): 98-104
<https://pubmed.ncbi.nlm.nih.gov/23796914/>
53. **Franzen D**, Rupprecht C, Hauri D, Bleisch JA, Stäubli M, Puhan MA
Predicting outcomes in critically ill patients with acute renal failure undergoing intermittent hemodialysis – An analysis of consecutive patients admitted to a secondary care teaching hospital.
Int J Artif Organs 2010; 33: 15 – 21.
<https://pubmed.ncbi.nlm.nih.gov/20127657/>
54. Genoni M, **Franzen D**, Tavakoli R, Seiffert B, Graves K, Jenni R, Turina M
Does the morphology of mitral paravalvular leaks influence symptoms and hemolysis?
J Heart Valve Dis 2001; 10: 426 – 430.
<https://pubmed.ncbi.nlm.nih.gov/11499584/>
55. Genoni M, **Franzen D**, Vogt P, Seiffert B, Jenni R, Künzli A, Niederhäuser U, Turina M
Paravalvular leakage after mitral valve replacement: Improved long – term survival with aggressive surgery?
Eur J Cardio-thorac Surg 2000; 17: 14-19.
<https://pubmed.ncbi.nlm.nih.gov/10735406/>

Case reports / Letters to the editor (ab Erlanung der Venia Legendi)

56. **Franzen D**
Targeted drug delivery to where it belongs.
Praxis 2021; 110 (16): 937
doi: 10.1024/1661-8157/a003761
57. Bao Y, Paunovic N, **Franzen D**, Studart AR, Leroux JC
Digital Light 3D Printing of Biodegradable Elastomers for Personalized Devices.
Chimia (Aarau) 2021 May 28;75(5):438. doi: 10.2533/chimia.2021.438.
58. Benoit T, Rüschoff J, Schneiter D, Schwotzer R, **Franzen D**
Severe pulmonary emphysema associated with systemic AL-amyloidosis

27.03.2023

Thorax 2020; Apr;76(4):421-422
DOI: 10.1136/thoraxjnl-2020-215561. Epub 2020 Dec 9.

59. Kowalski B, Begdeda H, Grande B, Caviezel C, Zalunardo M, **Franzen D**
Rigid bronchoscopy in malignant airway fistula using dexmedetomidine
J Thorac Dis 2020, Oct;12(10):6120-6124.
DOI: 10.21037/jtd-20-1780.
60. **Franzen D**, Straub G, Steinack C
Bronchoscopic thermal vapour ablation after unsuccessful lung volume reduction surgery: a case report
Respir Med Case Rep 2020; Apr 3; 30:101048
<https://doi.org/10.1016/j.rmc.2020.101048>
61. Basler L, Berlier C, Straub G, Steffel J, **Franzen D**
Acute hemoptysis and bronchoscopic follow-up after cryablation of the pulmonary veins
J Bronchol Interv Pulmonol 2019 Jul; 26(3): e37-e40
doi: 10.1097/LBR.0000000000000585
62. Halili Mustafa S, **Franzen D**, Yalamanoglu A
Caverne in a immunosuppressed patient [article in German]
Swiss Med Forum 2018;18(48):1020-1022
63. Straub S, Caviezel C, Frauenfelder T, Bloch KE, **Franzen D**
Successful lung volume reduction surgery in combined pulmonary emphysema and fibrosis without body-plethysmographic hyperinflation – a case report
J Thorac Dis 2018 Aug;10(Suppl 23): S2830-S2834
doi: 10.21037/jtd.2018.06.60
64. El-Hag K, Renzulli P, **Franzen D**, Kohler M
Colobronchial fistula: a rare cause of non-resolving pneumonia in Crohn's disease
BMJ Case Rep 2018, 2018 Aug 20;2018. pii: bcr-2018-224408.
doi: 10.1136/bcr-2018-224408.
65. Brüstle K, Zachariassen K, Vrugt B, Frauenfelder T, Weder W, **Franzen D**
A case based discussion: Acute pulmonary embolism and multiple pulmonary nodules mimicking metastatic disease
Thorax 2018; 73(2): 193-194.
doi: 10.1136/thoraxjnl-2017-210435
66. Gautschi F, Schmitt-Opitz I, Kohler M, **Franzen D**
Mediastinitis after endobronchial ultrasound-guided transbronchial needle aspiration of a follicular dendritic cell sarcoma
Arch Bronconeumol 2017 Aug 23. pii: S0300-2896(17)30222-3.
doi: 10.1016/j.arbres.2017.06.013
67. **Franzen D**, Weder W
Lung volume reduction for emphysema
Lancet Respir Med 2017 Jul;5(7):e23
doi: 10.1016/S2213-2600(17)30233-3.

Case reports / Letters to the editor (vor Erlanung der Venia Legendi)

68. Curioni-Fontecedro A, Ickenberg C, **Franzen D**, Rogler G, Burger IA, van den Broek M
Diffuse pseudoprogression in a patient with metastatic non-small cell lung cancer
treated with nivolumab
Ann Oncol 2017;28(8):2040-2041
doi: 10.1093/annonc/mdx233
69. Liebscher F, Pfammatter T, Kolios A, Greutmann M, **Franzen D**
Takayasu's Arteritis with isolated pulmonary artery involvement in a middle-aged Asian
woman with hepatitis B and latent tuberculosis infection
Respiration 2017;93(3):207-211.
doi: 10.1159/000454955. Epub 2017 Jan 21.
70. Steinack C, Lenherr R, Hendra H, **Franzen D**
The use of life-saving extracorporeal membrane oxygenation (ECMO) for pregnant
woman with status asthmaticus
J Asthma 2017 Jan 2;54(1):84-88
doi:10.1080/02770903.2016.1193871
71. Jungraithmayr W, Tzafos S, Distler D, Kolios A, Weder W, **Franzen D**
Rapid growth of lung nodules due to combined pulmonary vasculitis, silico-anthracosis,
and chondrocalcinosis
Can Respir J 2016; 2016;2016:9254374.
doi.org/10.1155/2016/9254374
72. **Franzen D**, Müller F, Bode PK
Lung mass and Tularaemia
QJM 2016 Jan 6. pii: hcv221.
73. Suter C, Buergi U, Eigenmann K, **Franzen D**
Severe acute measles pneumonitis – virus isolation in the bronchoalveolar lavage fluid
BMJ Case Rep. 2015 Oct 27;2015. pii: bcr2015210826.
doi: 10.1136/bcr-2015-210826.
74. **Franzen D**, Butsch R, Chaloupka C
Appearances are deceptive
BMJ Case Rep 2013 (doi 10.1136/bcr-2013-009315)
75. Gisler V, Schaer D, Wichmann W, Kerl K, **Franzen D**
Not a tropical, but a non the less exotic fever [article in German]
Praxis (Bern 1994) 2013; 102 (16): 999 – 1003
76. **Franzen D**, Schad K, Dummer R, Russi EW
Severe acute respiratory distress syndrome due to ipilimumab
Eur Resp J 2013; 42: 866-868 (doi 10.1183/09031936.00044113)
77. Buchinger K, Stahel R, Niggemeier V, Gubler C, **Franzen D**
Pemetrexed-induced neutropenic enteritis and severe cutaneous hyperpigmentation in
a patient with malignant pleural mesothelioma
Lung Cancer 2013; 80: 347-349
doi: 10.1016/j.lungcan.2013.02.019
78. **Franzen D**, Kohler M
Severe pneumonitis after fire eating
BMJ Case Rep 2012 Sep 3; 2012

79. **Franzen D**, Bloch KE
Something in the air
The Lancet 2011; 378: 1048.
80. **Franzen D**, Buergi U, Gaspert A, Kohler M
Rheumatoid arthritis and interstitial lung alterations. A clear case, isn't it? [article in German]
Praxis 2011 (Bern 1994); 100: 659-663.
81. **Franzen D**, Latshang T, Frauenfelder T, Russi EW
Be cautious with a prognosis! [article in German]
Ther Umsch 2010; 67: 605-7.
82. Cerkovic I, Lüthi B, **Franzen D**, Ceschi A, Rudiger A, Corti N
Trimethoprim/sulfamethoxazole pharmacokinetics in two patients undergoing continuous veno-venous hemodiafiltration
Ann Pharmacother 2010; 44: 1669-72.
83. **Franzen D**, Jung S, Fatio R, Brunckhorst CB
Complete AV block in a patient with cholecystitis. Is there a cardio-biliary reflex?
Eur J Emerg Med 2009; 16(6): 346-7.
84. **Franzen D**, Went P, Bühlmann U
Fibrosing colonopathy in absence of pancreatic enzyme supplementation in one adult patient with cystic fibrosis
Indian J Gastroenterol 2008; 27(3): 133-34.
85. Lambrinoudakis N, Glanzmann MC, **Franzen D**
Bilateral fractures of the humerus after hypoglycemic seizure [article in German]
Dtsch Med Wochenschr 2008; 133: 884-6.
86. Bonani M, **Franzen D**, Anabitarte P
Grey-Turner und Cullen's Sign due to ruptured solitary renal cyst
Ann Emerg Med 2008; 51: 448/458.
Impact factor: 4.676 (2014)
87. **Franzen D**, Zgraggen L, Fischer-Vetter J
Healthy holiday tan? [article in German]
Swiss Med Forum 2008; 8: 42-43.
88. Bonani M, Fischer H, Schmid W, Stäubli M, **Franzen D**
Subacute weakness of the lower limbs [article in German]
Praxis 2007; 96: 1215-18.
89. **Franzen D**, Rentsch KM, Fischer-Vetter J, Stäubli M
"Ghost peak" in gas chromatography in a delirious woman with severe metabolic acidosis. Intoxication with an unknown substance? [article in German]
Dtsch Med Wochenschr 2006; 131: 2770-3.
90. **Franzen D**, Ursprung T, Wüthrich B, Reber A
Idiopathic non-histaminergic angio-oedema after routine extubation successfully treated with fresh frozen plasma
Anaesthesia 2006; 61(7):698-701.
91. **Franzen D**, Burkhard J, Corti N, Schüpbach D, Fontanel D, Stäubli M

27.03.2023

Neuroleptic malignant syndrome after 30 years treatment with clozapine: a rarely seen differential diagnosis on intensive care units [article in German]
Anästh Intensivmed Notfallmed Schmerzth 2006; 41: 125-127.

92. **Franzen D**, Gürtler T, Metzger U
Solitary duodenal diverticulum with enterolith as a rare cause of acute abdomen [article in German]
Swiss Surg 2002; 8: 277 – 279.
93. **Franzen D**, Gürtler T, Metzger U
Multiple recurrent perforated jejunal diverticulitis [article in German]
Chirurg 2002; 73: 1218 – 1220.
Impact factor: 0.574 (2014)
94. Payne B, Sasse B, **Franzen D**, Hailemariam S, Gemsenjäger E
Manifold manifestations of Ergotism
Schweiz Med W'schr 2000; 130: 1152 – 1156.

Übersichtsarbeiten (ab Erlangung der Venia Legendi)

95. **Franzen DP**, Brutsche M, Nilsson J, Böni C, Daccord C, Distler O, Elsener D, Funke-Chambour M, Gruner C, Hayward-Könnecke H, Hostettler KE, Kündig T, Ribi C, Seebach JD, Seeger H, Vrugt B, Kolios AGA
Sarcoidosis – a multisystemic disease
Swiss Med Wkly 2022; 152:w30049
96. Benoit T, Straub G, Von Garnier C, **Franzen D**
Schweres Lungenemphysem – Noch lange kein Endbahnhof!
Swiss Med Forum. 2020;20(0102):7-11
<https://doi.org/10.4414/smf.2020.08432>
97. Zalunardo MP, Krayer S, Brunner T, von Garnier C, Walder B, Bauerfein P, Hartmeier S, Ammann P, Weilenmann D, Jacob LA, **Franzen DP**
Swiss recommendations for non-anaesthesiologist administered procedural sedation and analgesia in adults
Cardiovasc Med 2019; 22: w020535
doi: 10.4414/cvm.2019.02035
98. **Franzen DP**
Patient selection for bronchoscopic lung volume reduction using endobronchial valves
J Pneumologie 2019; 7(1): 16-20
99. **Franzen D**, Straub G, Freitag L
Complications after bronchoscopic lung volume reduction
J Thorac Dis 2018 Aug;10(Suppl 23): S2811-S2815
doi.org/10.2103/jtd.2018.06.66
100. Straub G, **Franzen D**
[Endoscopic Lung Volume Reduction in Severe Emphysema: Valves or Coils?] (Article in German)
Praxis 2018; 107 (7): 379–386
doi.org/10.1024/1661-8157/a002937
101. Caviezel C, **Franzen D**, Weder W
[Lung Volume Reduction Surgery] (Article in German)
Pneumologie 2018 Jan;72(1):64-78.
[doi: 10.1055/s-0043-103363. Epub 2018 Jan 16.](https://doi.org/10.1055/s-0043-103363)
102. **Franzen DP**, Walder B, Caduff C, Hetzel J.
Conscious sedation during bronchoscopy: how far we've come
Cur Pulmonol Rep 2017
doi.org/10.1007/s13665-017-0193-9

Übersichtsarbeiten (vor Erlangung der Venia Legendi)

103. Freitag L, Gördes M, Zarogoulidis P, Darwiche K, **Franzen D**, Funke F, Hohenforst-Schmidt W, Dutau H
Towards individualized tracheobronchial stents: technical, practical and legal considerations
Respiration 2017; 94: 442-456
[doi:10.1159/000479164](https://doi.org/10.1159/000479164)

27.03.2023

104. Lecheler L, Richter M, **Franzen D**, Rampini, S, Cheetham, M, Jenewein, J, Battegay E, Nowak A
 The frequent and underrecognized co-occurrence of acute exacerbated chronic obstructive pulmonary disease and depression warrants screening: a systematic review
Eur Resp Rev 2017; 26: 170026
 doi: 10.1183/16000617.0026-2017
105. **Franzen D**, Schneiter D, Freitag L
 Therapeutic use of bronchoscopy – an overview of interventional bronchology [Article in German]
Praxis 2016; 105 (24): 1433-1440
106. Gautschi F, **Franzen D**
 Konservative und invasive Behandlungsmethoden in der Therapie des Lungenemphysems
Praxis 2016; 105 (22): 1293–1299
107. Caviezel C, **Franzen D**, Inci I, Weder W
 Lung volume reduction surgery – State of the art 2016
Zentralbl Chir 2016; 141 Suppl 1: S26-34
108. **Franzen D**, Freitag L, Schneiter D, Clarenbach CF, Darwiche K, Kohler M, Weder W.
 Therapiemöglichkeiten des fortgeschrittenen Lungenemphysems
Swiss Med Forum 2015;15(8):177-182
109. Darwiche K, Ozkan F, Ting S, Johnen G, Brüning T, Soltermann A, Huber LC, Christoph DC, Freitag L, **Franzen D**
 Role of pretherapeutic biomarkers in lung cancer with special regards to bronchoscopic procedures [article in German]
Pneumologie 2014 Nov;68(11):719-26
 doi: 10.1055/s-0034-1377299.
110. Holm N, Meindl-Fridez C, **Franzen D**
 Pleural effusion
Praxis (Bern 1994). 2014;103(13):739-52.
 doi: 10.1024/1661-8157/a001686.
111. Krawtchenko N, **Franzen D**, Müller B
 Procalcitonin – a marker for managing antibiotic therapies? [article in German]
Praxis (Bern 1994) 2014; 103 (4): 187-195
112. Suter C, **Franzen D**, Pestalozzi B
 Neutropenic fever [article in German]
Praxis (Bern 1994) 2013; 102 (22): 1-10
113. **Franzen D**, Schneiter D, Pfammatter T, Kohler M
 Haemoptysis – Diagnosis and Management [article in German]
Praxis (Bern 1994) 2013; 102 (15): 925-932
114. Von Moos S, **Franzen D**, Kupferschmidt H
 Inhalational trauma [article in German]
Praxis (Bern 1994) 2013; 102 (14): 829-839
115. **Franzen D**, Krayenbuehl PA, Lidove O, Aubert JD, Barbey F
 27.03.2023

Pulmonary involvement in Fabry disease: Overview and perspectives
Eur J Intern Med 2013 Dec;24(8):707-13.
doi: 10.1016/j.ejim.2013.05.003

116. Nater H, Niggemeier V, Stahel PF, **Franzen D**
Superior vena cava syndrome [article in German]
Praxis (Bern 1994) 2013; 102 (9): 503 – 512
117. Aigner F, Kestenholz P, **Franzen D**
(Spontaneous) pneumothorax [article in German]
Praxis (Bern 1994) 2013; 102 (8): 435 – 446
118. Schwotzer R, Goede J, **Franzen D**
Polycythemia [article in German]
Praxis (Bern 1994) 2013; 102(6):317-326
119. Stöwhas AC, Schneiter D, **Franzen D**
Mediastinal enlargement [article in German]
Praxis (Bern 1994) 2013; 102 (7): 369 – 379
120. Huber-Geismann F, **Franzen D**, Russi EW
Sarcoidosis [article in German]
Praxis (Bern 1994) 2012; 101(25): 1595-607
121. Dobrick N, Müller N, **Franzen D**
Legionnaire's disease [article in German]
Praxis (Bern 1994) 2012; 101 (23): 1459–1467
122. Hauser K, **Franzen D**, Lehmann R
Gestational diabetes mellitus [article in German]
Praxis (Bern 1994) 2012; 101 (21): 1347–1357
123. **Franzen D**, Seiler O
The patient as airline passenger [article in German]
Swiss Med Forum 2008; 8(38): 698-704.

Angeleitete Dissertationen

Anna Karoline Geks: Development of an animal model to induce airway stenosis and the placement of a 3D printed airway stent (2022)

Benedikt Kowalski: Analysis of cytokines in serum and bronchoalveolar lavage fluid in patients with immune-checkpoint inhibitor associated pneumonitis: a cross sectional case-control study (2022)

Pascal Bezel: Evaluation of cytokines in the tumor microenvironment of lung cancer using bronchoalveolar lavage fluid analysis (2021)

Marisa Manuela Gomes Meirinhos Lim: The role of the Charlson comorbidity index and time to first antibiotic dose as predictors of outcome in pneumococcal community-acquired pneumonia (2019)

Matthias Diebold: Prognostic value of MIB-1 proliferation index in solitary fibrous tumors of the pleura implemented in a new score - A multicenter study (2017)

Aschoka Michael Alvaro Pereira: Determinants of diagnostic performance of F-18 FDG-PET/CT in patients with fever of unknown origin (FUO) (2016)

Rajha Messias Fabrizio Pereira: Chronic norovirus infection as a risk factor for secondary lactose maldigestion in renal transplant recipients: a prospective parallel cohort pilot study (2016)

Melanie Schulze: SafAIRway: an airway training for pulmonologists performing a flexible bronchoscopy with non-anesthesiologist administered propofol sedation. A prospective evaluation (2016)