

# Publications Prof. Dr. med. Christian Fankhauser

## Publications summary

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H Index: 29, source: scholar.google.ch, last accessed 1<sup>st</sup> of February 2025

Total impact points of original publications: 574.791

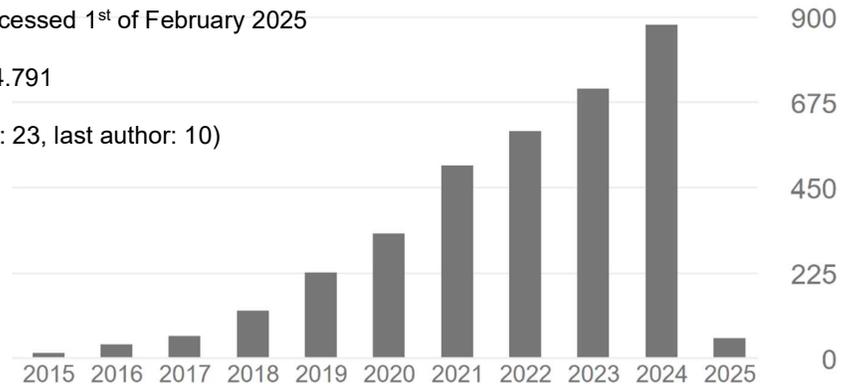
125 peer-reviewed original articles (first author: 23, last author: 10)

4 Case reports (first author: 2)

34 Reviews (first author: 10, Last author 5)

14 Correspondences/Letters (first author: 8)

10 Editorials (first author: 3, Last author 2)



## Original Articles:

1. Validity and responsiveness of the Core Outcome Measures Index (COMI) for the neck  
**Fankhauser CD**, Mutter U, Aghayev E, Mannion AF  
European Spine Journal 2012 Jan; 21(1):101-14.  
Impact factor: 2.634 (2017)
2. Pure bipolar plasma vaporization of the prostate: The Zürich experience.  
Kranzbühler B, Wettstein MS, **Fankhauser CD**, Grossmann NC, Poyet C, Largo R, Fischer B, Zimmermann M, Sulser T, Müller A, Hermanns T.,  
Journal of Endourology 2013 Oct;27(10):1261-6  
Impact factor: 2.038 (2017)
3. Prospective evaluation of irrigation fluid absorption during pure transurethral bipolar plasma vaporisation of the prostate using expired-breath ethanol measurements.  
Hermanns T, **Fankhauser CD**, Hefermehl LJ, Kranzbühler B, Wong LM, Capol JC, Zimmermann M, Sulser T, Müller A.  
BJU International 2013 Sep;112(5):647-54  
Impact factor: 4.688 (2017)
4. Absorption of irrigation fluid occurs frequently during high power 532 nm laser vaporization of the prostate  
Hermanns T., Grossmann N., Wettstein M., **Fankhauser C.D.**, Hefermehl L.J., Capol J.C., Zimmermann M., Sulser T., Müller A.  
Journal of Urology 2015 Jan;193(1):211-6  
Impact factor: 5.381 (2017)
5. Absorption of irrigation fluid during XPS™ GreenLight laser vaporization of the prostate: results from a prospective breath ethanol monitoring study  
Wettstein MS, Poyet C, Grossmann NC, Fankhauser CD, et al.  
World J Urol (2016)
6. Frequent PD-L1 expression in testicular germ cell tumors  
**Christian Daniel Fankhauser**, Alessandra Curioni-Fontecedro, Jörg Beyer, Verena Tischler, Tullio Sulser, Holger Moch, Peter Karl Bode  
Br J Cancer. 2015 Jul 28;113(3) Impact factor: 5.922 (2017)

7. CD-10 is commonly expressed in testicular germ cell tumors and not only in classical seminomas: a tissue microarray analysis of 325 testicular germ cell tumors  
**Christian D Fankhauser**, Tullio Sulser, Holger Moch, Peter K Bod  
 J Clin Pathol. 2015 May;68(5):400-3  
 Impact factor: 2.894 (2017)
8. Predictive value of low tube voltage and dual-energy CT for successful shock wave lithotripsy: an in vitro study.  
 Largo R, Stolzmann P, **Fankhauser CD**, Poyet C, Wolfsgruber P, Sulser T, Alkadhi H, Winkhofer S  
 Urolithiasis. 2015 Sep 21  
 Impact factor: 2.038 (2017)
9. Absorption of irrigation fluid during XPS™ GreenLight laser vaporization of the prostate: results from a prospective breath ethanol monitoring study.  
 Wettstein MS, Poyet C, Grossmann NC, **Fankhauser CD**, Keller EX, Kozomara M, Meyer S, Sulser T, Müller A, Hermanns T  
 World J Urol. 2016 Jan 16.  
 Impact factor: 2.981 (2017)
10. L1-CAM is commonly expressed in testicular germ cell tumours.  
**Fankhauser CD**, Bode PK, Hermanns T, Sander S, Beyer J, Sulser T, Altevogt P, Moch H, Tischler V  
 J Clin Pathol. 2016 May;69(5):460-2.  
 Impact factor: 2.894 (2017)
11. Oxygen supply maps for hypoxic microenvironment visualization in prostate cancer.  
 Rupp NJ, Schüffler PJ, Zhong Q, Falkner F, Rechsteiner M, Rüschoff JH, **Fankhauser C**, Drach M, Largo R, Tremp M, Poyet C, Sulser T, Kristiansen G, Moch H, Buhmann J, Müntener M, Wild PJ.  
 J Pathol Inform. 2016 Jan 29  
 Impact factor: 2.88 (2018)
12. Image-based computational quantification and visualization of genetic alterations and tumour heterogeneity  
 Qing Zhong, Jan H. Rüschoff, Tiannan Guo, Maria Gabrani, Peter J. Schüffler, Markus Rechsteiner, Yansheng Liu, Thomas J. Fuchs, Niels J. Rupp, **Christian Fankhauser**, Joachim M. Buhmann, Sven Perner, Cédric Poyet, Miriam Blattner, Davide Soldini, Holger Moch, Mark A. Rubin, Aurelia Noske, Josef Rüschoff, Michael C. Haffner, Wolfram Jochum and Peter J. Wild,1  
 Nature Scientific Reports 2016; 6: 24146.  
 Impact factor: 4.122 (2017)
13. TRIM24 Is an Oncogenic Transcriptional Activator in Prostate Cancer  
 Groner AC, Cato L, de Tribolet-Hardy J, Bernasocchi T, Janouskova H, Melchers D, Houtman R, Cato AC, Tschopp P, Gu L, Corsinotti A, Zhong Q, **Fankhauser C**, Fritz C, Poyet C, Wagner U, Guo T, Aebersold R, Garraway LA, Wild PJ, Theurillat JP, Brown M.  
 Cancer Cell, 2016, Volume 29, Issue 6  
 Impact factor: 22.844 (2017)
14. Prostate volume reduction following pure transurethral bipolar plasma vaporization and conventional transurethral resection of the prostate: A prospective investigation using transrectal 3D-ultrasound volumetry  
 Kranzbühler B, Gross O, **Fankhauser CD**, Wettstein MS, Grossmann NC, Hefermehl LJ, Zimmermann M, Müller A, Eberli D, Sulser T, Poyet C, Hermanns T.  
 World Journal of Urology, 2016, Volume 35, Issue 3  
 Impact factor: 2.981 (2017)
15. Prognostic role of preoperative serum lipid levels in patients undergoing radical prostatectomy for clinically localized prostate cancer  
 MS Wettstein, K Saba, MH Umbehr, T Murtola, **CD Fankhauser**, JP Adank, M Hofmann, T Sulser, Hermanns, H Moch, P Wild, C Poyet  
 Prostate 2017, Volume 77, Issue 5  
 Impact Factor: 3.347 (2017)
16. A curated collection of tissue microarray images and clinical outcome data of prostate cancer patients  
 Qing Zhong, Tiannan Guo, Markus Rechsteiner, Jan H Rueschoff, Niels J Rupp, **Christian Fankhauser**, Karim Saba, Ashkan Mortezaei, Cédric Poyet, Thomas Hermanns, Yi Zhu, Holger Moch, Ruedi Aebersold, Peter Wild  
 Nature Scientific Data 2017, Scientific Data 4, Article number: 170014  
 Impact Factor: 5.311 (2017)
17. Risk stratification for venous thromboembolism in patients with testicular germ cell tumors  
 Bezan, F. Posch, F. Ploner, T. Bauernhofer, M. Pichler, J. Szkandera, GC. Hutterer, K. Pummer, T. Gary, H. Samonigg, J.

- Beyer, T. Winder, T. Hermanns, **CD. Fankhauser**, A. Gerger, M. Stotz  
PLOS ONE 2017 Apr 21;12(4)  
Impact Factor: 2.766: (2017)
18. Prediction of Successful Shock Wave Lithotripsy with CT: A Phantom Study using Texture Analysis  
Manoj Mannil, Jochen von Spiczak; Thomas Hermanns, MD; Hatem Alkadhi; **Christian D. Fankhauser**  
Abdom Radiol (NY). 2017 Aug 24.  
Impact Factor: 1.506: (2017)
19. Improved survival in metastatic germ-cell cancer  
**C.D. Fankhauser**, S. Sander, L. Roth, J. Beyer, T. Hermanns  
Annals of Oncology 2018 Feb 1;29(2):347-351  
Impact Factor: 13.930: (2017)
20. Systemic inflammatory markers have independent prognostic value in patients with metastatic testicular germ cell tumors undergoing first-line chemotherapy  
**Christian Daniel Fankhauser**, Sophia Sander, Lisa Roth, Oliver Gross, Daniel Eberli, Sulser Tullio, Burkhardt Seifert, Joerg Beyer, Thomas Hermanns  
Br J Cancer. 2018 Mar 20;118(6):825-830  
Impact factor: 5.922 (2017)
21. Comprehensive immunohistochemical analysis of PD-L1 shows scarce expression in castration-resistant prostate cancer.  
**Christian D. Fankhauser**, Peter J. Schüffler, Silke Gillessen, Aurelius Omlin, Niels J. Rupp, Jan H. Rueschoff, Thomas Hermanns, Cedric Poyet, Tullio Sulser, Holger Moch, Peter J. Wild  
Oncotarget 2017 Dec 4;9(12):10284-10293  
Impact Factor: 5.168: (2016)
22. Extracorporeal shock wave lithotripsy (ESWL) versus flexible ureterorenoscopy (URS) in the treatment of untreated renal calculi  
**Christian Daniel Fankhauser**, Thomas Hermanns, Laura Lieger, Olivia Diethelm, Martin Umbehr, Thomas Luginbühl, Tullio Sulser, Michael Müntener, Cédric Poyet  
Clin Kidney J 2018 Jun;11(3):364-369  
Impact Factor: 2.975
23. Prevalence of hypertension and diabetes after exposure to extracorporeal shock-wave lithotripsy in patients with renal calculi  
**Christian Daniel Fankhauser**, Nilufar Mohebbi, Josias Grogg, Alexander Holenstein, Qing Zhong, Thomas Hermanns, Tullio Sulser, Johann Steurer, Poyet Cedric  
International Urology and Nephrology 2018 Jul;50(7):1227-1233  
Impact factor: 1.692 (2017)
24. Three dimensional texture analysis with machine learning provides incremental predictive information for successful shock wave lithotripsy in patients with kidney stones  
Manoj Mannil, Jochen von Spiczak, Thomas Hermanns, Cédric Poyet, Hatem Alkadhi, **Christian Daniel Fankhauser**  
Journal of Urology 2018 Oct;200(4):829-836  
Impact factor: 5.381 (2017)
25. Multi-region proteome analysis quantifies spatial heterogeneity of prostate tissue biomarkers  
Tiannan Guo, Li Li, Qing Zhong, Niels J. Rupp, Konstantina Charmpi, Christine E. Wong, Ulrich Wagner, Jan H. Rueschoff, Wolfram Jochum, **Christian Fankhauser**, Karim Saba, Cedric Poyet, Peter J. Wild, Ruedi Aebersold, Andreas Beyer  
Life Science Alliance 2018 May 29;1(2)  
Impact factor: 4.591 (2021)
26. Baseline Characteristics and Patterns of Care in Testicular Cancer Patients: First Data from the Swiss Austrian German Testicular Cancer Cohort Study (SAG TCCS)  
Rothermundt C, Thurneysen C, Cathomas R, Müller B, Mingrone W, Hirschi, Blickenstorfer, A, Wehrhahn T, Ruf C, Rothschild S, Seifert B, Terbuch A, Woelky R, **Fankhauser C**, Kunit T, Fischer N, Inauen R, Kamradt, J, Ziegler K, Haynes A, Jüni P, Kehl J, Gillessen S  
Swiss Medical Weekly 2018 Jul 24;148:w14640  
Impact factor: 1.928 (2017)
27. Is loss of power output due to laser fiber degradation still an issue during prostate vaporization using the 180W GreenLight XPS laser  
Thomas Hermanns, Nico C. Grossmann, Marian S. Wettstein, Etienne X. Keller, **Christian D. Fankhauser**, Oliver Gross, Benedikt Kranzbühler, Martin Lüscher, Alexander H. Meier, Tullio Sulser, Cédric Poyet

- World J Urol. 2016 Jan 16.  
Impact factor: 2.981 (2017)
28. Automated Gleason grading of prostate cancer tissue microarrays via deep learning  
Eirini Arvaniti, Kim Fricker, Michael Moret, Niels Rupp, Thomas Hermanns, **Christian Fankhauser**, Norbert Wey, Peter Wild, Jan Rüschoff, and Manfred Claassen  
Nature Scientific Reports 2016; 6: 24146.  
Impact factor: 4.122 (2017)
29. Questioning the value of FDG PET for residual lesions after chemotherapy for metastatic seminoma: results of an International Global Germ Cell Cancer Group registry  
Richard Cathomas, Dirk Klingbiel, Brandon Bernard, Anja Lorch, Xavier Garcia del Muro, Franco Morelli, Ugo De Giorgi, Mikhail Fedyanin, Christoph Oing, Hege Sagstuen Haugnes, Marcus Hentrich, **Christian Fankhauser**, Silke Gillissen, Jörg Beyer  
Journal of Clinical Oncology 2018 Oct 4:JCO1800210  
Impact factor: 26.360 (2017)
30. Development and validation of a haematuria cancer risk score to identify patients at risk of harbouring cancer.  
Tan, Wei Shen; Ahmad, Amar; Feber, Andrew; Mostafid, Hugh; Cresswell, Jo; **Fankhauser, Christian**; Waisbrod, Sharon; Hermanns, Thomas; Sasieni, Peter; Kelly, John  
Journal of Internal Medicine  
Impact factor: 6.754 (2017)
31. Prognostic Value of Unifocal and Multifocal Positive Surgical Margins in a large series of Robot-assisted Radical Prostatectomy for Prostate Cancer  
Etienne Xavier Keller, Jacqueline Bachofner; Anna Jelena Britschgi; Karim Saba; Ashkan Mortezaei; Basil Kaufmann; **Christian Daniel Fankhauser**; Peter Wild; Tullio Sulser; Thomas Hermanns; Daniel Eberli; Cédric Poyet  
World Journal of Urology 2018 Dec 5  
Impact factor: 2.981 (2017)
32. Pure bipolar plasma vaporization of the prostate: Results from a prospective 3D ultrasound volumetry study with clinical outcome after 3 years  
Thomas Hermanns, Oliver Gross, **Christian D. Fankhauser**, Marian S. Wettstein, Nico C. Grossmann, Etienne X. Keller, Daniel Eberli, Marko Kozomara, Tullio Sulser, Cédric Poyet, Benedikt Kranzbühler  
Journal of Endourology 2019 Feb;33(2):107-112  
Impact factor: 2.038 (2017)
33. Pre-orchietomy tumor marker levels should not be used for International Germ Cell Consensus Classification (IGCCCG) risk group assignment  
**Christian Daniel Fankhauser**, Travis A Gerke, Lisa Roth, Sophia Sander, Nico Christian Grossmann, Benedikt Kranzbühler, Daniel Eberli, Tullio Sulser, Joerg Beyer, Thomas Hermanns  
Journal of Cancer Research and Clinical Oncology 2019 Jan 14  
Impact factor: 3.282 (2017)
34. Serum levels of microRNA-371a-3p (M371 Test) as a new biomarker of testicular germ cell-tumors: Results of a prospective multicentric study  
Klaus-Peter Dieckmann, Arlo Radtke, Lajos Geczi, Cord Matthies, Petra Anheuser, Ulrike Eckardt, Jörg Sommer, Friedemann Zengerling, Emanuela Trenti, Renate Pichler, Hanjo Belz, Stefan Zastrow, Alexander Winter, Sebastian Melchior, Johannes Hammel, Jennifer Kranz, Marius Bolten, Susanne Krege, Björn Haben, Wolfgang Loidl, Christian Guido Ruf, Julia Heinzelbecker, Axel Heidenreich, Jann Frederik Cremers, Christoph Oing, Thomas Hermanns, **Christian Daniel Fankhauser**, Silke Gillissen, Hermann Reichegger, Richard Cathomas, Martin Pichler, Marcus Hentrich, Klaus Eredics, Anja Lorch, Christian Wülfing, Sven Peine, Werner Wosniok, Carsten Bokemeyer, Gazanfer Belge  
Accepted Journal of Clinical Oncology 2018  
Impact factor: 26.360 (2017)
35. Comparative analysis of mRNA and protein degradation in prostate tissues indicates high stability of proteins  
Ruedi Aebbersold, Wenguang Shao, Tiannan Guo, Nora Toussaint, Ulrich Wagner, Li Li, Konstantina Charmpi, Yi Zhu, Dorothea Rutishauser, Thomas Hermanns, **Christian Fankhauser**, Cedric Poyet, Jelena Ljubicic, Niels Rupp, Jan Rueschoff, Qing Zhong, Andreas Beyer, Yansheng Liu, Gunnar Rättsch, Peter Wild, Peng Xue, Jianmin Wu, Jia-fu Ji, Rui Sun, Marija Buljan, and Ben  
Accepted Nature communications 2019  
Impact factor: 12.353 (2017)

36. CXCL12 expression is an adverse predictor for disease recurrence in patients with metastatic non-seminomatous testicular germ cell tumors  
**Christian Daniel Fankhauser**, Lisa Roth, Nico Grossmann, Benedikt Kranzbühler, Daniel Eberli, Tullio Sulser, Holger Moch, Peter-Karl Bode, Joerg Beyer, Thomas Hermanns  
 BMC cancer, 2019  
 Impact factor: 4.638 - 2-year Impact Factor (2021)
37. High-throughput proteomic analysis of FFPE tissue samples facilitates tumor stratification  
 Yi Zhu, Tobias Weiss, Qiushi Zhang, Rui Sun, Bo Wang, Zhicheng Wu, Qing Zhong, Xiao Yi, Huanhuan Gao, Xue Cai, Guan Ruan, Tiansheng Zhu, Chao Xu, Sai Lou, Xiaoyan Yu, Ludovic Gillet, Peter Blattmann, Karim Saba, **Christian D. Fankhauser**, Michael B. Schmid, Dorothea Rutishauser, Jelena Ljubcic, Ailsa Christiansen, Christine Fritz, Niels J. Rupp, Cedric Poyet, Elisabeth Rushing, Michael Weller, Patrick Roth, Eugenia Haralambieva, Silvia Hofer, Chen Chen, Wolfram Jochum, Xiaofei Gao, Xiaodong Teng, Lirong Chen, Peter J. Wild, Ruedi Aebersold, Tiannan Guo  
 Accepted Molecular Oncology 2019  
 Impact factor: 5.264 (2017)
38. EAU-EANM-ESTRO-ESUR-SIOG Prostate Cancer Guideline Panel Consensus statements for deferred treatment with curative intent for localised prostate cancer from an international collaborative study (DETECTIVE Study)  
 Thomas B Lam, M.D., Ph.D.; Steven MadLennan, PhD. MRes. BA(Hons); Peter-Paul M Willemse, M.D., Ph.D.; Malcolm D Mason, M.D., Ph.D.; Karin M Plass, M.A., Ph.D.; Robert Shepherd, BSc; Ruud Baanders; Chris H Bangma, M.D., Ph.D.; Anders Bjartell, M.D., Ph.D.; Alberto Bossi, M.D., Ph.D.; Erik Briers, BC, Ph.D.; Alberto Briganti, M.D., Ph.D.; Karel T Buddingh, M.D., Ph.D.; James W Catto, M.D., Ph.D.; Maurizio Colecchia, M.D., Ph.D.; Brett W Cox, M.D., Ph.D.; Marcus G Cumberbatch, M.D., Ph.D.; Jeff Davies; Niall F Davis, M.D., Ph.D.; Maria De Santis, M.D., Ph.D.; Paolo Dell'Oglio, M.D., Ph.D.; André Deschamps; James F Donaldson, M.D., Ph.D.; Shin Egawa, M.D., Ph.D.; **Christian D Fankhauser**, M.D., Ph.D.; Stefano Fanti, M.D., Ph.D.; Nicola Fossati, M.D., Ph.D.; Giorgio Gandaglia, M.D., Ph.D.; Silke Gillessen, M.D., Ph.D.; Nikolaos Grivas, M.D., Ph.D.; Tobias Gross, M.D., Ph.D.; Jeremy P Grummet, M.D., Ph.D.; Ann M Henry, M.D., Ph.D.; Alexandre Ingels, M.D., Ph.D.; Jacques Irani, M.D., Ph.D.; Michael Lardas, M.D., Ph.D.; Matthew Liew, M.D., Ph.D.; Daniel W Lin, M.D., Ph.D.; Lisa Moris, M.D.; Muhammad I Omar, M.D., Ph.D.; Karl H Pang, M.D., Ph.D.; Catherine C Paterson, Ph.D.; Raphaële Renard-Penna, M.D., Ph.D.; Maria J Ribal, M.D., Ph.D.; Monique J Roobol, M.D., Ph.D.; Morgan Rouprêt, M.D., Ph.D.; Olivier Rouvière, M.D., Ph.D.; Gemma Sancho Pardo, M.D., Ph.D.; Jonathan Richenberg, M.D., Ph.D.; Ivo G Schoots, M.D., Ph.D.; J.P. Michiel Sedelaar, M.D., Ph.D.; Phillip Stricker, M.D., Ph.D.; Derya Tilki, M.D., Ph.D.; Susanne Vahr Lauridsen, Ph.D.; Roderick C van den Bergh, M.D., Ph.D.; Thomas Van den Broeck, M.D., Ph.D.; Theodorus H van der Kwast, M.D., Ph.D.; Henk G van der Poel, M.D., Ph.D.; Geert J van Leenders, M.D., Ph.D.; Murali Varma, M.D., Ph.D.; Philippe D Violette, M.D., Ph.D.; Christopher J Wallis, M.D., Ph.D.; Thomas Wiegel, M.D., Ph.D.; Karen Wilkinson, RN; Fabio Zattoni, M.D., Ph.D.; James M N'Dow, M.D., Ph.D.; Hendrik Van Poppel, M.D., Ph.D.; Philip Cornford, M.D., Ph.D.; Nicolas Mottet, M.D., Ph.D.  
 Accepted European Urology 2019  
 Impact factor: 17.581 (2017)
39. Large Retroperitoneal Lymphadenopathy and Increased Risk of Venous Thromboembolism in Patients receiving First Line Chemotherapy for Metastatic Germ Cell Tumours: A Study by The Global Germ Cell Cancer Group (G3).  
 B Tran, JM Ruiz-Morales, E Gonzalez-Billalabeitia, A Patrikidou, E Amir, C Seidel, C Bokemeyer, **CD Fankhauser**, T Hermanns, A Romyantsev, A Tryakin, M Brito, A Fléchon, EM Kwan, T Cheng, D Castellano, X Garcia del Muro, AA Hamid, M Ottaviano, G Palmieri, R Kitson, A Reid, DYC Heng, PL Bedard  
 Accepted European Urology 2019  
 Impact factor: 3.362 (2016)
40. Outcome of men with relapses after adjuvant BEP for clinical stage I non-seminoma  
 Stefanie Fischer, Torgrim Tandstad, Gabriella Cohn-Cedermark, Constance Thibault, Bruno Vincenzi, Dirk Klingbiel, Costantine Albany, Andrea Necchi, Angelika Terbuch, Anja Lorch, Jorge Aparicio, Axel Heidenreich, Marcus Hentrich, Matthew Wheeler, Carl W. Langberg, Olof Ståhl, **Christian Daniel Fankhauser**, Anis A. Hamid, Konstantinos A. Koutsoukos, Jonathan Shamash, Jeff White, Carsten Bokemeyer, Jörg Beyer, Silke Gillesse  
 Journal of Clinical Oncology 2019  
 Impact factor: 26.360 (2017)
41. Risk factors and Treatment Outcomes of 1,375 Patients with Testicular Leydig Cell Tumors: Analysis of Published Case Series Data  
**Christian D. Fankhauser**, Josias B. Grogg, Stefanie Hayoz, Dr. Marian S. Wettstein, Klaus-Peter Dieckmann, Tullio Sulser, Peter-Karl Bode, Noel W. Clarke, Joerg Beyer, Dr. Thomas Hermanns  
 Journal of Urology  
 Impact factor: 5.381 (2017)

42. Leydig-cell tumour of the testis – retrospective analysis of clinical and therapeutic features in 204 cases  
Christian Ruf, M.D., Nojan Sanatgar, Hendrik Isbarn, Birgit Ruf, Joerg Simon, **Christian Fankhauser**, Klaus-Peter Dieckmann  
World J Urol.  
Impact factor: 2.981 (2017)
43. Sertoli Cell Tumors of the Testes: Systematic Literature Review and Meta-Analysis of Outcomes in 435 Patients  
Josias Grogg, Kym Schneider, Peter Karl Bode, Benedikt Kranzbühler, Daniel Eberli, Tullio Sulser, Anja Lorch, Joerg Beyer, Thomas Hermanns, **Christian Daniel Fankhauser**  
The Oncologist  
Impact factor: 5.252 (2018)
44. Diagnostic accuracy of ultrasonography, computed tomography, cystoscopy and cytology to detect urinary tract malignancies in patients with asymptomatic hematuria  
**Christian Daniel Fankhauser**<sup>1†</sup>, Sharon Waisbrod<sup>1\*</sup>, Cindy Fierz<sup>1</sup>, Anton S. Becker<sup>2</sup>, Benedikt Kranzbühler<sup>1</sup>, Daniel Eberli<sup>1</sup>, Tullio Sulser<sup>1</sup>, Hugh Mostafid<sup>3</sup>, Thomas Hermanns<sup>1</sup>  
World J Urol. 2016 Jan 16.  
Impact factor: 2.981 (2017)
45. Human chorionic gonadotropin (hCG)-positive seminoma patients: a registry compiled by the Global Germ Cell Tumor Collaborative Group (G3)  
Christoph Seidel<sup>1</sup>, Gedske Daugaard<sup>2</sup>, Tim Nestler<sup>3</sup>, Alexey Tryakin<sup>4</sup>, Mikhail Fedyanin<sup>4</sup>, **Christian Fankhauser**<sup>5</sup>, Thomas Hermanns<sup>5</sup>, Jorge Aparicio<sup>6</sup>, Julia Heinzelbecker<sup>7</sup>, Pia Paffenholz<sup>8</sup>, Axel Heidenreich<sup>8</sup>, Ugo De Giorgi<sup>9</sup>, Richard Cathomas<sup>10</sup>, Anja Lorch<sup>11</sup>, Anna Fingerhut<sup>12</sup>, Fabian Gayer<sup>13</sup>, Felix Bremmer<sup>13</sup>, Patrizia Giannatempo<sup>14</sup>, Andrea Necchi<sup>14</sup>, Gaetano Aurilio<sup>15</sup>, Giorgia Ravaglia<sup>9</sup>, Ben Tran<sup>16</sup>, Klaus-Peter Dieckmann<sup>17</sup>, Margarido Brito<sup>18</sup>, Christian Ruf<sup>3</sup>, Christoph Oing<sup>1\*</sup>, Carsten Bokemeyer<sup>1\*</sup>  
European Journal of Cancer  
Impact factor: 6.680 (2018)
46. Inferior cancer survival in men with localized high-grade prostate cancer but low PSA  
**Christian D. Fankhauser**, Kathryn L. Penney, Amparo G. Gonzalez-Feliciano, Noel W. Clarke, Thomas Hermanns, Konrad H. Stopsack, Michelangelo Fiorentino, Massimo Loda, Brandon Mahal, Travis A. Gerke, Mark A. Preston, Lorelei A. Mucci  
European Urology  
Impact factor: 17.581 (2017)
47. Risk Factors and Treatment Outcomes of 239 Patients with Testicular Granulosa Cell Tumors: A Systematic Review of Published Case Series Data  
Josias Bastian Grogg, Kym Schneider, Peter-Karl Bode, Benedikt Kranzbühler, Daniel Eberli, Tullio Sulser, Joerg Beyer, Anja Lorch, Thomas Hermanns, **Christian Daniel Fankhauser**  
Journal of Cancer Research and Clinical Oncology  
Impact factor: 3.282 (2017)
48. The role of frozen section examination (FSE) during inguinal exploration in men with inconclusive testicular tumors, a systematic review and meta-analysis  
**Christian Daniel Fankhauser**, Lisa Roth, Benedikt Kranzbühler, Daniel Eberli, Peter Bode, Holger Moch, Pedro Oliveira, Vijay Ramani, Joerg Beyer, Thomas Hermanns  
European Urology Focus  
Impact factor 2019: 3.430
49. A Systematic Review of Treatment Outcomes in Localised and Metastatic Spermatocytic Tumors of the Testis  
Josias Bastian Grogg, Kym Schneider, Peter-Karl Bode, Marian Severin Wettstein, Benedikt Kranzbühler, Daniel Eberli, Tullio Sulser, Joerg Beyer, Thomas Hermanns, **Christian Daniel Fankhauser**  
Journal of Cancer Research and Clinical Oncology 2019 Jan 14  
Impact factor: 3.282 (2017)
50. Convergent network effects along the axis of gene expression during prostate cancer progression  
Konstantina Charmpi; Tiannan Guo; Qing Zhong; Ulrich Wagner; Rui Sun; Nora C Toussaint; Christine E Fritz; Chunhui Yuan; Hao Chen; Niels J Rupp; Ailsa Christiansen; Dorothea Rutishauser; Jan H Rüschoff; **Christian Fankhauser**; Karim Saba; Cedric Poyet; Thomas Hermanns; Kathrin Oehl; Ariane L Moore; Christian Beisel; Laurence Calzone; Loredana Martignetti; Qiushi Zhang; Yi Zhu; María Rodríguez Martínez; Matteo Manica; Michael C Haffner; Ruedi Aebersold; Peter J Wild; Andreas Beyer  
Genome Biology  
Impact factor: 10.806 (2020)

51. A risk benefit analysis of prophylactic anticoagulation for patients with metastatic germ cell tumours undergoing first-line chemotherapy  
**CD Fankhauser**, B Tran, M Pedregal, JM Ruiz-Morales, E Gonzalez-Billalabeitia, A Patrikidou, E Amir, C Seidel, C Bokemeyer, T Hermanns, A Rumyantsev, A Tryakin, M Brito, A Fléchon, EM Kwan, T Cheng, D Castellano, X Garcia del Muro, AA Hamid, M Ottaviano, G Palmieri, R Kitson, A Reid, DYC Heng, PL Bedard, CJ Sweeney, JM Connors  
 European Urology Focus  
 Impact factor: 4.827 (2020)
52. Practice patterns amongst penile cancer surgeons undertaking dynamic sentinel lymph node biopsy and radical inguinal lymph node dissection in men with penile cancer: an eUROGEN survey  
**Christian D. Fankhauser**, Benjamin E. Ayres, Allaudin Issa, Maarten Albersen, Nick Watkin, A. Muneer, Vijay Sangar, Arie Parnham  
 European Urology Open Science  
 Impact factor: 1.17 (2021)
53. Benefit of a more extended pelvic lymph node dissection among patients undergoing radical prostatectomy for localized prostate cancer: A causal mediation analysis  
 Marian S. Wettstein, Luke A. David, Clinsy Pazhepurackel, Aatif Qureshi, Alex Zisman, Michael Nesbitt, Karim Saba, Jaime O. Herrera-Caceres, **Christian D. Fankhauser**, Ardalan Ahmad, Robert J. Hamilton, Daniel Eberli, Alexandre R. Zlotta, Tullio Sulser, Neil E. Fleshner, Cédric Poyet, Antonio Finelli, Thomas Hermanns and Girish S. Kulkarni  
 The Prostate  
 Impact factor: 4.47
54. Clinicopathological characteristics and outcomes in men with mesothelioma of the tunica vaginalis testis: Analysis of Published Case Series  
 Josias Bastian Grogg, Jordi Nicola Fronzaroli, Pedro Oliveira, Peter-Karl Bode, Anja Lorch, Joerg Beyer, Daniel Eberli, Vijay Sangar, Thomas Hermanns, Noel William Clarke, **Christian Daniel Fankhauser**  
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 Impact factor: 3.656 (2019)
55. Effectiveness of flexible ureterorenoscopy versus extracorporeal shock wave lithotripsy for renal calculi of 5 to 15 mm: Results of a randomized controlled trial  
**Christian Daniel Fankhauser**, Damian Weber, Michael Müntener, Cedric Poyet, Tullio Sulser, Thomas Hermanns  
 European Urology Open Science  
 Impact factor: 1.17 (2021)  
 Survival and New Prognosticators in Metastatic Seminoma: Results From the IGCCCG-Update Consortium
56. Jörg Beyer, Laurence Collette, Nicolas Sauv , Gedske Daugaard, Darren R. Feldman, Torgrim Tandstad, Alexey Tryakin, Olof Stahl, Enrique Gonzalez-Billalabeitia, Ugo De Giorgi, St phane Culine, Ronald de Wit, Aaron R. Hansen, Marko Bebek, Angelika Terbuch, Costantine Albany, Marcus Hentrich, Jourik A. Gietema, Helene Negaard, Robert A. Huddart, Anja Lorch, Fay H. Cafferty, Daniel Y. C. Heng, Christopher J. Sweeney, Eric Winqvist, Michal Chovanec, **Christian Fankhauser**, Daniel Stark, Peter Grimison, Andrea Necchi , Ben Tran, Axel Heidenreich, Jonathan Shamash, Cora N. Sternberg, David J. Vaughn, Ignacio Duran , Carsten Bokemeyer , Anna Patrikidou, Richard Cathomas , Samson Assele, Silke Gillessen  
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57. Predicting Outcomes in Men With Metastatic Nonseminomatous Germ Cell Tumors (NSGCT): Results From the IGCCCG Update Consortium  
 Silke Gillessen, Laurence Collette, Nicolas Sauv , Gedske Daugaard, Darren R. Feldman, Torgrim Tandstad, Alexey Tryakin, Olof Stahl, Enrique Gonzalez-Billalabeitia, Ugo De Giorgi, St phane Culine, Ronald de Wit, Aaron R. Hansen, Marko Bebek, Angelika Terbuch, Costantine Albany, Marcus Hentrich, Jourik A. Gietema, Helene Negaard, Robert A. Huddart, Anja Lorch, Fay H. Cafferty, Daniel Y. C. Heng, Christopher J. Sweeney, Eric Winqvist, Michal Chovanec, **Christian Fankhauser**, Daniel Stark, Peter Grimison, Andrea Necchi , Ben Tran, Axel Heidenreich, Jonathan Shamash, Cora N. Sternberg, David J. Vaughn, Ignacio Duran , Carsten Bokemeyer , Anna Patrikidou, Richard Cathomas , Samson Assele, J rg Beyer  
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58. Assessment of Diagnostic Yield of Cystoscopy and Computed Tomographic Urography for Urinary Tract Cancers in Patients Evaluated for Microhematuria. A Systematic Review and Meta-analysis  
 Sharon Waisbrod, MD; Anastasios Natsos, MD; Marian Severin Wettstein, MD; Karim Saba, MD; Thomas Hermanns, PD, MD; **Christian Daniel Fankhauser**, MD; Alexander M ller, PD, MD

- Jama Open  
Impact factor 2019: 5.032
59. Radical hemiscrotectomy and en-bloc orchidectomy: surgical technique, perioperative and oncologic outcomes of a supra-regional UK referral centre  
**Christian D. Fankhauser**, Allaudin Issa, Esther W.C. Lee, Christoph Oing, Pedro Oliveira, Arie Parnham, Jeremy Oates, Vijay Sangar, Aziz Gulamhusein, Noel Clarke  
Annals of Surgical Oncology  
Impact Factor: 4.179
60. 68 Ga-PSMA-11 PET imaging in patients with ongoing androgen deprivation therapy for advanced prostate cancer  
Saskia Fassbind, Daniela A. Ferraro, Jean-Jacques Stelmes, **Christian D. Fankhauser**, Matthias Guckenberger, Philipp A. Kaufmann, Daniel Eberli, Irene A. Burger & Benedikt Kranzbühler  
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Impact Factor (2019): 2.607
61. Nerve-sparing Robot-assisted Retroperitoneal Lymph Node Dissection: The Monoblock Technique  
Luca Afferi, Philipp Baumeister, **Christian Fankhauser**, Livio Mordasini, Marco Moschini, Fabian Aschwanden, Agostino Matte  
European Urology Open Science  
Impact factor: 1.17 (2021)
62. An Algorithm to Personalize Nerve Sparing in Men with Unilateral High-Risk Prostate Cancer  
Alberto Martini , Timo F W Soeterik , Hester Haverdings , Razvan George Rahota , Enrico Checcucci5 , Sabrina De Cillis , Thomas Hermanns , **Christian Daniel Fankhauser**, Luca Afferi, Marco Moschini, Agostino Mattei , Claudia Kesch , Isabel Heidegger, Felix Preisser , Fabio Zattoni , Alessandro Marquis 13 , Giancarlo Marra 13 , Paolo Gontero 13 , Alberto Briganti , Francesco Montorsi , Francesco Porpiglia , Jean Paul Van Basten , Roderick C N Van den Berg2 , Harm H E Van Melick , Guillaume Ploussard , Giorgio Gandaglia, Massimo Valerio  
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63. Swiss germ-cell cancer consensus recommendations  
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64. Saphenous sparing ascending video-endoscopic inguinal lymph node dissection (VEILND-AS+) using a leg approach: surgical technique, perioperative and pathological outcomes  
**Christian D. Fankhauser**, Esther W.C. Lee, Allaudin Issa, Pedro Oliveira, Maurice Lau, Vijay Sangar, Arie Parnham  
Eur Urol OS  
Impact factor: 1.17 (2021)
65. Single-cell proteomics defines the cellular heterogeneity of localized prostate cancer"  
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67. Detection of recurrences using serum miR-371a-3p during active surveillance in men with stage I testicular germ cell tumours  
**Christian Fankhauser**, Ailsa Christiansen, Christian Rothermundt, Richard Cathomas, Marian Wettstein, Nico Grossmann, Josias Grogg, Arnoud Templeton, Anita Hirschi-Blickenstorfer, Anja Lorch, Silke Gillessen, Holger Moch, Joerg Beyer, and Thomas Hermanns  
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68. Detection The prognostic significance of lactate dehydrogenase levels in seminoma patients with advanced disease: an analysis by the Global Germ Cell Tumor Collaborative Group (G3)"  
Seidel C, Daugaard G, et al., **Fankhauser CD**, et al.  
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69. Sex on the Oncological Outcomes in Response to Immunotherapy and Antibody-drug Conjugates in Patients with Urothelial and Kidney Cancer: A Systematic Review and a Network Meta-analysis"  
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Templeton AJ, Omlin A, et al. including Fankhauser C  
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  71. Impact of teratoma on survival probabilities of patients with metastatic non-seminomatous germ cell cancer: Results from the IGCCCG Update Consortium"  
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  72. Prognostic value of pretreatment inflammatory markers in localised prostate cancer before radical prostatectomy  
Grogg JB, Rizzi G, Gadiant J, Wettstein MS, Affentranger A, Fankhauser CD, et al.  
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  73. Detection Rate and Localization of Prostate Cancer Recurrence Using 68Ga-PSMA-11 PET/MRI in Patients with Low PSA Values  $\leq 0.5$  ng/mL"  
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  74. Clinical impact of prostate biopsy undergrading in an academic and community setting"  
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  75. Use of MS-GUIDE for identification of protein biomarkers for risk stratification of patients with prostate cancer  
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  78. The role of the preoperative Systemic Immune-inflammation Index in bladder cancer patients treated with radical cystectomy  
N Grossmann, V Schuettfort, B Pradere, P Rajwa, F Quhal, H Mostafaei, E Laukhtina, K Mori, RS Motlagh, A Aydh, S Katayama, M Moschini, **C Fankhauser**, T Hermanns, M Abufaraj, D Mun, K Zimmermann, H Fajkovic, M Haydter, S Shariat  
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  79. Neoadjuvant Chemotherapy in Elderly Patients with Upper Tract Urothelial Cancer: Oncologic Outcomes from a Multicenter Study  
Nico Christian Grossmann, Benjamin Pradere, David D'Andrea, Victor M. Schuettfort, Keiichiro Mori, Pawel Rajwa, Fahad Quhal, Ekaterina Laukhtina, Satoshi Katayama, **Christian D. Fankhauser**, Evangelos Xylinas, Vitaly Margulis, Marco Moschini, Mohammad Abufaraj, Marco Bandini, Chiara Lonati, Peter Nyirady, Pierre I. Karakiewicz, Harun Fajkovic, Shahrokh F. Shariat  
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Impact factor: 2.872 (2020)
  80. Immediate radical cystectomy versus BCG immunotherapy for T1 high grade non-muscle-invasive squamous bladder cancer: an international multicentre collaboration  
Chiara Lonati, Luca Afferi, Andrea Mari, Andrea Minervini, Wojciech Krajewski, Marco Borghesi, Gerald B. Schulz, Michael Rink, Francesco Montorsi, Alberto Briganti, Renzo Colombo, Alberto Martini, Andrea Necchi, Roberto Contieri, Rodolfo Hurler, Paolo Umari, Stefania Zamboni, Claudio Simeone, Francesco Soria, Giancarlo Marra, Paolo Gontero, Jeremy Yuen-Chun Teoh, Tobias Klatter, Anne-Sophie Bajot, Mathieu Roumiguiè, Morgan Roupêt, Alexandra Masson-Lecomte, Ekaterina Laukhtina, Anne Sophie Valiquette, M. Carmen Mir, Alessandro Antonelli, Sarah M.H. Einerhand, Kees Hendricksen, Roberto Carando, **Christian D. Fankhauser**, Philipp Baumeister, Agostino Mattei, Shahrokh F. Shariat, Marco Moschini  
World Journal of Urology  
Impact factor: 226 (2020)
  81. Minimally invasive retroperitoneal lymph node dissection for men with testis cancer: a retrospective cohort study of safety and feasibility

**Christian D. Fankhauser**, Luca Afferi, Sean P. Stroup, Nicholas R. Rocco, Kathleen Olson, Aditya Bagrodia, Fady Baky, Walter Cazzaniga, Erik Mayer, David Nicol, Ekrem Islamoglu, Stephane de Vergie, Ragheed Saoud, Scott E. Eggener, Sebastiano Nazzani, Nicola Nicolai, Lee Hugar, Wade J. Sexton, Deliu-Victor Matei, Ottavio De Cobelli, Joseph Cheaib, Phillip M. Pierorazio, James Porter, Thomas Hermanns, Robert J. Hamilton, Andreas Hiestler, Peter Albers, Noel Clarke, Agostino Mattei

World Journal of Urology

Impact factor: 3.23 (2020)

82. Comparative Outcomes of Primary Versus Recurrent High-risk Non–muscle-invasive and Primary Versus Secondary Muscle-invasive Bladder Cancer After Radical Cystectomy: Results from a Retrospective Multicenter Study  
Nico C. Grossmann, Pawel Rajwa, Fahad Quhal, Frederik König, Hadi Mostafaei, Ekaterina Laukhtina, Keiichiro Mori, Satoshi Katayama, Reza Sari Motlagh, **Christian D. Fankhauser**, Agostino Mattei, Mattei, Marco Moschini, Piotr Chlost, Bas W.G. van Rhijn, Jeremy Y.C. Teoh, Eva Compérat, Marek Babjuk, Mohammad Abufaraj, Pierre I. Karakiewicz, Shahrokh F. Shariat, Benjamin Pradere  
European Urology Open Science  
Impact factor: 1.17 (2021)
83. Comparative Outcomes of Primary Versus Recurrent High-risk Non–muscle-invasive and Primary Versus Secondary Muscle-invasive Bladder Cancer After Radical Cystectomy: Results from a Retrospective Multicenter Study  
Nico C. Grossmann, Pawel Rajwa, Fahad Quhal, Frederik König, Hadi Mostafaei, Ekaterina Laukhtina, Keiichiro Mori, Satoshi Katayama, Reza Sari Motlagh, **Christian D. Fankhauser**, Agostino Mattei, Marco Moschini, Piotr Chlost, Bas W.G. van Rhijn, Jeremy Y.C. Teoh, Eva Compérat, Marek Babjuk, Mohammad Abufaraj, Pierre I. Karakiewicz, Shahrokh F. Shariat, Benjamin Pradere  
International Journal of Radiation Oncology - Biology - Physics (IJROBP),  
Impact factor: 7.038 (2022)
84. Lymphovascular and perineural invasion are risk factors for inguinal lymph node metastases in men with T1G2 penile cancer  
**Christian D. Fankhauser**, Hielke M. de Vries, Eduard Roussel, Jakob Kristian Jakobsen, Allaudin Issa, Esther W.C. Lee, Nicolo Schifano, Hussain Alnajjar, Fabio Castiglione, Pedro Oliveira, Maurice Lau, Arie Parnham, Maarten Albersen, Nicholas A. Watkin, Asif Muneer, Ben E Ayres, Oscar R. Brouwer, Vijay Sangar  
Journal of Cancer Research and Clinical Oncology  
Impact factor: 3.282 (2017)
85. Metastatic potential of small testicular germ cell tumors: Implications for surveillance of small testicular masses  
Manolis Pratsinis, **Christian Fankhauser**, Katerina Pratsinis, Jörg Beyer, Emanuel Bühler, Richard Cathomas, Natalie Fischer, Thomas Hermanns, Anita Hirschi-Blickenstorfer, Jörn Kamradt, Luis Alex Kluth, Deborah Zihler, Walter Mingrone, Beat Müller, Tim Nestler, Sacha I. Rothschild, Bettina Seifert, Arnoud J. Templeton, Angelika Terbuch, Mark-Peter Ufen, Regina Woelky, Silke Gillessen, Christian Rothermundt  
European Urology Open Science  
Impact factor: 1.17 (2021)
86. Oncological and functional outcomes after testis-sparing surgery in patients with germ cell tumors: a systematic review and individual patient meta-analysis of 285 cases  
Josias Bastian Grogg, Zeynep Hafza Dursun, Joerg Beyer, Daniel Eberli, Cedric Poyet, Thomas Hermanns, **Christian Daniel Fankhauser**  
World journal of Urology  
Impact factor: 2.981 (2017)
87. The changing face of cN0M0 pN+ Prostate Cancer management in the contemporary era: results of a European Survey  
Matteo Sacco, Giorgio Gandaglia, Kirsti Aas, Francesco Ceci, Peter Chiu, **Christian D Fankhauser**, Isabel Heiddeger, Veeru Kasivisvanathan, Claudia Kesch, Martina Maggi, Alberto Martini, Jonathan Olivier, Felix Preisser, Ignacio Puche-Sanz, Pawel Rajwa, Timo Soeterik, Constance Thibault, Massimo Valerio, Roderick C N van den Bergh, Fabio Zattoni, Juan Gómez Rivas, Marco Moschini, Silke Gillessen, Alberto Bossi, Paolo Gontero, Giancarlo Marra  
Clin Genitourin Cancer 2022  
Impact factor: 2.872 (2020)
88. Impact of differing methodologies for serum miRNA-371a-3p assessment in stage I testicular germ cell cancer recurrence  
Ailsa J. Christiansen, João Lobo, **Christian D. Fankhauser**, Christian Rothermundt, Richard Cathomas, Aashil A. Batavia, Josias B. Grogg, Arnoud J. Templeton, Anita Hirschi-Blickenstorfer, Anja Lorch, Silke Gillessen, Holger Moch, Jörg Beyer and Thomas Hermanns  
Impact factor: 6.244 (2022)
89. A low PSA predicts a worse outcome in high but not in low/intermediate grade prostate cancer

**Christian D. Fankhauser**, Matthew G. Parry, Adnan Ali, Thomas E. Cowling, Julie Nossiter, Arun Sujenthiran, Brendan Berry, Melanie Morris, Ajay Aggarwal, Heather Payne, Jan van der Meulen, Noel W. Clarke

European Journal of Cancer

Impact factor: 6.680 (2018)

90. Risk of residual cancer after complete response following first-line chemotherapy in men with metastatic non-seminomatous germ cell tumor and IGCCCG intermediate/poor prognosis: a multi-institutional retrospective cohort study  
Luca Antonelli, Davide Ardizzone, Praful Ravi, Aditya Bagrodia, Michal Mego, Siamak Daneshmand, Nicola Nicolai, Sebastiano Nazzani, Patrizia Giannatempo, Andrea Franza, Axel Heidenreich, Pia Paffenholz, Ragheed Saoud, Scott Eggener, Matthew Ho, Nathaniel Oswald, Kathleen Olson, Alexey Tryakin, Mikhail Fedyanin, Natacha Naoun, Christophe Javaud, Karim Fizazi, Jennifer M. King, Nabil Adra, Antoin Douglawi, Clint Cary, Christopher Sweeney, **Christian Daniel Fankhauser**  
European Journal of Cancer  
Impact factor: 6.680 (2018)
91. Perioperative Complications and Oncological Outcomes of Post-Chemotherapy Retroperitoneal Lymphnode Dissection in Patients with Germ Cell Cancer at Two High-Volume University Centers in Switzerland - a Retrospective Chart Review  
Marco Notarfrancesco, **Christian Fankhauser**, Anja Lorch, Davide Ardizzone, Simon Helnwein, Dennis Hoch, Thomas Hermanns, George Thalmann, Jörg Beyer  
Impact factor: 2.193 (2022)
92. Preoperative smoking cessation program in patients undergoing intermediate to high-risk surgery: a randomized, single-blinded, controlled, superiority trial  
**Christian D. Fankhauser**, Andres Affentranger, Beatrice Cortonesi, Urs Jeker, Markus Gass, Fabrizio Minervini, Georg Jung, Corina Christmann, Christine Brambs, Milo A. Puhan & Ulrike Held  
Trials  
Impact factor 1.975 (2018)
93. Unilateral Pelvic Lymph Node Dissection in Prostate Cancer Patients Diagnosed in the Era of MRI-targeted biopsy: A Study that Challenges the Dogma  
Alberto Martini <sup>1</sup>, Lieke Wever <sup>2 3</sup>, Timo F W Soeterik <sup>2</sup>, Arnas Rakauskas <sup>4</sup>, **Christian Daniel Fankhauser** <sup>5</sup>, Josias Bastian Grogg <sup>5</sup>, Enrico Checcucci <sup>6</sup>, Daniele Amparore <sup>6</sup>, Luciano Haiquel <sup>7</sup>, Lara Rodriguez-Sanchez <sup>7</sup>, Guillaume Ploussard <sup>1</sup>, Peng Qiang <sup>8</sup>, Andres Affentranger <sup>8</sup>, Alessandro Marquis <sup>9</sup>, Giancarlo Marra <sup>9</sup>, Otto Ettala <sup>10</sup>, Fabio Zattoni <sup>11 12</sup>, Ugo Giovanni Falagario <sup>13</sup>, Mario De Angelis <sup>14</sup>, Claudia Kesch <sup>15 16</sup>, Maria Apfelbeck <sup>17</sup>, Tarek Al-Hammouri <sup>18</sup>, Alexander Kretschmer <sup>17</sup>, Veeru Kasivisvanathan <sup>18</sup>, Felix Preisser <sup>19</sup>, Emilie Lefebvre <sup>20</sup>, Jonathan Olivier <sup>20</sup>, Jan Philipp Radtke <sup>15 16</sup>, Alberto Briganti <sup>14</sup>, Francesco Montorsi <sup>14</sup>, Giuseppe Carrieri <sup>13</sup>, Fabrizio Dal Moro <sup>11 12</sup>, Peter Boström <sup>10</sup>, Ivan Jambor <sup>10</sup>, Paolo Gontero <sup>9</sup>, Peter K Chiu <sup>21</sup>, Hubert John <sup>8</sup>, Petr Macek <sup>7</sup>, Francesco Porpiglia <sup>6</sup>, Thomas Hermanns <sup>5</sup>, Roderick C N van den Bergh <sup>2</sup>, Jean-Paul A van Basten <sup>2 3</sup>, Giorgio Gandaglia <sup>14</sup>, Massimo Valerio <sup>22</sup>  
Journal of Urology  
Impact factor: 5.381 (2017)
94. European Association of Urology Guidelines on Testicular Cancer: 2023 Update  
Anna Patrikidou, Walter Cazzaniga, Daniel Berney, Joost Boormans, Isabel de Angst, Domenico Di Nardo, **Christian Fankhauser**, Stefanie Fischer, Carmen Gravina, Hendrik Gremmels, Axel Heidenreich, Florian Janisch, Ricardo Leao, Nicola Nicolai, Christoph Oing, Jan Oldenburg, Robert Shepherd, Torgrim Tandstad, David Nicol  
European Urology  
Impact factor: 17.581 (2017)
95. Anterior sphincter sparing suturing of the vesicourethral anastomosis during robotic-assisted laparoscopic radical prostatectomy  
Luca Antonelli, Luca Afferi, Agostino Mattei, **Christian Daniel Fankhauser**  
European Urology Open Science  
Impact factor: 1.17 (2021)
96. Risk of local recurrence in men with penile intraepithelial neoplasia (PeIN) in the surgical margin after penile sparing surgery  
Esther W.C. Lee, Luca Antonelli, Allaudin Issa, James Churchill, Ashwin Sachdeva, Pedro Oliveira, Maurice Lau, Vijay Sangar, Arie Parnham **Christian D. Fankhauser**  
Journal of Urology  
Impact factor: 5.381 (2017)
97. Pre-chemotherapy not pre-orchietomy serum tumor markers accurately identify IGCCCG prognostic groups in non-seminoma

**Christian D. Fankhauser**, Abolghassem Jandari, Laurence Collette, C. Bokemeyer, M. Chovanec, A. Terbuch, D. Jiang, T. Tandstad, U. de Giorgi, R. Huddart, C. Sweeney, Joerg Beyer, Silke Gillessen

European Urology Open Science

Impact factor: 1.17 (2021)

98. A novel partial nephrectomy technique using blunt dissection, clipping of intrarenal vessels followed by closure using a fibrin sealant and sliding clips  
Fabian J. Aschwanden, Dominic Ditsch, Fabian von Wallenberg, Andres Affentranger, Thomas Treumann, Agostino Mattei, **Christian D. Fankhauser**  
Journal of Urology Open Plus  
Impact factor not available
99. A Oncological Surveillance after Radical Cystectomy, a Narrative Review by the Enhanced Recovery After Surgery (ERAS) Cystectomy Committee  
Ernest Kaufmann<sup>1</sup>, Peter C Black<sup>2</sup>, James WF Catto<sup>3</sup>, Hooman Djaladat<sup>4</sup>, Saum Ghodoussipour<sup>5</sup>, Jill M Hamilton-Reeves<sup>6</sup>, Bente Thoft Jensen<sup>7</sup>, Wassim Kassouf<sup>8</sup>, Susanne Vahr Lauridsen<sup>9</sup>, Seth P. Lerner<sup>10</sup>, Carlos Llorente<sup>11</sup>, Katherine Loftus<sup>12</sup>, Ilaria Lucca<sup>13</sup>, Alberto Martini<sup>14</sup>, Mark A. Preston<sup>15</sup>, Sarah P. Psutka<sup>16</sup>, John P. Sfakianos<sup>17</sup>, Jay Shah<sup>18</sup>, Marian Severin Wettstein<sup>1</sup>, Stephen B. Williams<sup>19</sup>, Siamak Daneshmand<sup>20</sup>, **Christian D. Fankhauser**<sup>1,21</sup>,  
Journal of Urology Open Plus  
Impact factor not available
100. Functional Follow-up after Radical Cystectomy and Urinary Diversion, a Narrative Review by the Enhanced Recovery after Surgery (ERAS) Cystectomy Committee  
Ernest Kaufmann<sup>1</sup>, Peter C Black<sup>2</sup>, James WF Catto<sup>3</sup>, Hooman Djaladat<sup>4</sup>, Saum Ghodoussipour<sup>5</sup>, Jill M Hamilton-Reeves<sup>6</sup>, Bente Thoft Jensen<sup>7</sup>, Wassim Kassouf<sup>8</sup>, Susanne Vahr Lauridsen<sup>9</sup>, Seth P. Lerner<sup>10</sup>, Carlos Llorente<sup>11</sup>, Katherine Loftus<sup>12</sup>, Ilaria Lucca<sup>13</sup>, Alberto Martini<sup>14</sup>, Mark A. Preston<sup>15</sup>, Sarah P. Psutka<sup>16</sup>, John P. Sfakianos<sup>17</sup>, Jay Shah<sup>18</sup>, Marian Severin Wettstein<sup>1</sup>, Stephen B. Williams<sup>19</sup>, Siamak Daneshmand<sup>20</sup>, **Christian D. Fankhauser**<sup>1,21</sup>,  
Journal of Urology Open Plus  
Impact factor not available
101. No survival differences among germ-cell cancer patients from urban and rural areas  
Dennis Hoch, Simon Helnwein, Davide Adrizzone, Anja Lorch, **Christian Fankhauser**, Thomas Hermanns, George Thalman, Jörg Beyer  
Oncology Research and Treatment  
Impact factor: 2.844
102. No "Risk factors for concomitant positive midstream urine culture in patients presenting with symptomatic ureterolithiasis"  
Grossmann NC, Schuettfort VM, Betschart J, Becker AS, Hermanns T, Keller EX, Fankhauser CD, Kranzbühler B  
Urolithiasis (2022) impact factor 3.1
103. Outcomes of relapsed clinical stage I versus de novo metastatic testicular cancer patients: an analysis of the IGCCCG Updated database  
Jakob Lauritsen <sup>1,25</sup>, Nicolas Sauv e <sup>2,25</sup>, Alexey Tryakin<sup>3</sup>, Di Maria Jiang <sup>4</sup>, Robert Huddart <sup>5</sup>, Daniel Y. C. Heng <sup>6</sup>, Angelika Terbuch<sup>7</sup>, Eric Winqvist <sup>8</sup>, Michal Chovanec <sup>9</sup>, Marcus Hentrich <sup>10</sup>, **Christian D. Fankhauser** <sup>11,12</sup>, Jonathan Shamash <sup>13</sup>, Xavier Garcia del Muro <sup>14</sup>, David Vaughn <sup>15</sup>, Axel Heidenreich <sup>16</sup>, Cora N. Sternberg <sup>17</sup>, Christopher Sweeney <sup>18</sup>, Andrea Necchi <sup>19</sup>, Carsten Bokemeyer <sup>20</sup>, Mikkel Bandak <sup>21</sup>, Abolghassem Jandari <sup>2</sup>, Laurence Collette<sup>2</sup>, Silke Gillessen <sup>22,23</sup>, Joerg Beyer <sup>24</sup> and Gedske Daugaard  
British journal of Cancer  
Impact factor: 9.0
104. Excellent survival in relapsed stage I testicular cancer  
Philipp Speicher, **Christian D Fankhauser**, Anja Lorch, Davide Ardizzone, Simon Helnwein, Dennis Hoch, Thomas Hermanns, J rg Beyer, Dilara Akhoundova  
BMC cancer  
Impact factor: 4.4
105. Proteomic-based stratification of intermediate-risk prostate cancer patients  
Qing Zhong, Rui Sun, Adel Aref, Zainab Noor, Asim Anees, Yi Zhu, Natasha Lucas, Rebecca Poulos, Mengge Lyu, Tiansheng Zhu, Guo-Bo Chen, Yingrui Wang, Xuan Ding, Dorothea Rutishauser, Niels Rupp, Jan Rueschoff, Cedric Poyet, Thomas Hermanns, Christian Fankhauser, Mar a Rodr guez Mart nez, Wenguang Shao, Marija Buljan, Janis Neumann, Andreas Beyer, Peter Hains, Roger Reddel, Phillip Robinson, Ruedi Aebbersold, Tiannan Guo, and Peter Wild  
Life Science Alliance  
Impact factor: 5.781

106. Prevalence of reported penicillin allergy and associations with perioperative complications, length of stay and cost in patients undergoing elective cancer surgery.  
NC Grossmann, Y Kersting, A Affentranger, L Antonelli, F Aschwanden, P Baumeister, G Müllner, M Rossi, A Mattei, **CD Fankhauser**  
Antimicrobial Stewardship & Healthcare Epidemiology. Impact factor 0.7 (2022).
107. The Prognostic Role of Preoperative PSMA PET/CT in cN0M0 pN+ Prostate Cancer: A Multicenter Study  
Giancarlo Marra 1, Pawel Rajwa 2, Claudia Filippini 3, Guillaume Ploussard 4, Gabriele Montefusco 3, Ignacio Puche-Sanz 5, Jonathan Olivier 6, Fabio Zattoni 7, Fabrizio Dal Moro 7, Alessandro Magli 8, Charles Dariane 9, Andres Affentranger 10, Josias Bastian Grogg 10, Thomas Hermanns 10, Peter K Chiu 11, Bartosz Malkiewicz 12, Kamil Kowalczyk 12, Roderick C N Van den Bergh 13, Shahrokh F Shariat 14, Alberto Bianchi 15, Alessandro Antonelli 15, Sebastian Gallina 15, William Berchiche 16, Rafael Sanchez-Salas 17, Xavier Cathelineau 16, Luca Afferi 18, **Christian Daniel Fankhauser** 18, Agostino Mattei 18, Robert Jeffrey Karnes 19, Simone Scuderi 20, Francesco Montorsi 20, Alberto Briganti 20, Désirée Deandreis 21, Paolo Gontero 3, Giorgio Gandaglia 20; EAU-Young Academic Urologists (YAU) Prostate Cancer Working Party (PCa-WP)  
Clinical genitourinary Cancers Impact factor 2.3
108. Igloo-technique for robotic radical prostatectomy—maximum nerve sparing for very early recovery of continence and sexual function  
**Christian D. Fankhauser**, Christian Malkmus, Fabian Aschwanden, Philipp Baumeister, Agostino Mattei  
BJUI, Impact Factor 2024 3.7
109. Thromboprophylaxis for neoadjuvant chemotherapy in bladder cancer lower thromboembolism and bleeding  
Luca Antonelli 1 2, Pedro David Wendel-Garcia 3 4, Manja Deforth 3, Luca Afferi 1, Costantino Leonardo 2, Francesco Esperto 5, Marco Borghesi 6 7, Alessandro Antonelli 8, Karl Tully 9, Paolo Umari 10, Simone Albisinni 11 12, Andrea Mari 13, Renate Pichler 14, Francesco Claps 15, Jeremy Yuen-Chun Teoh 16, Mathieu Roumiguié 17, Gerald Bastian Schulz 18, Luca Orecchia 19, Francesco Soria 20, Morgan Roupert 21, Gautier Marcq 22 23, Cedric Poyet 24, Majed Alrumayyan 25, Michael Rink 26, Stefania Zamboni 27, Maria Rianza Montes 28, Steven Okoye 29, Riccardo Campi 30 31, Wojciech Krajewski 32, Laura Mertens 33, Meftun Culpan 34, Luke T Lavallée 35, Marco Moschini 36, Ulrike Held 3, **Christian Daniel Fankhauser** 1 37; EAU YAU urothelial carcinoma working group  
BJUI, Impact Factor 2024 3.7
110. European association of urology biochemical recurrence risk classification as a decision tool for salvage radiotherapy—A multicenter study  
Felix Preisser 1, Raisa S Abrams-Pompe 2, Piter Jan Stelwagen 3, Dirk Böhmer 4, Fabio Zattoni 5, Alessandro Magli 6, Juan Gómez Rivas 7, Roser Vives Dilme 7, Matteo Sepulcri 8, Aritz Eguibar 9, Isabel Heidegger 10, Christoph Arnold 11, **Christian D Fankhauser** 12, Felix K-H Chun 13, Henk van der Poel 3, Giorgio Gandaglia 14, Thomas Wiegel 15, Roderick C N van den Bergh 16, Derya Tilki 17; EAU-YAU Prostate Cancer Working Group  
European Urology 2023 25.3
111. Cut-offs for relapse detection in men with stage I testicular germ cell tumors during active surveillance within a prospective multicentre cohort study using either raw or housekeeper normalized miR-371a-3p serum levels  
**Fankhauser CD**, Wettstein MS, Christiansen AJ, Rothermundt C, Cathomas R, Kaufmann E, Sigg S, Templeton AJ, Hirschi-Blickenstorfer A, Lorch A, Gillissen S, Beyer J, Hermanns T.  
Urologic Oncology: Seminars and Original Investigations Impact factor 2024: 2.4
112. First Indicator of Relapse in Testicular Cancer and Implications for Follow-up: Analysis of the Swiss Austrian German Testicular Cancer Cohort Study (SAG TCCS)  
Stefanie Fischer, Silke Gillissen, Odile Stalder, Angelika Terbuch, Richard Cathomas, Florian A Schmid, Deborah Zihler, Beat Müller, **Christian D Fankhauser**, Anita Hirschi-Blickenstorfer, Luis Alex Kluth, Bettina Seifert, Arnoud J Templeton, Walter Mingrone, Mark-Peter Ufe, Natalie Fischer, Jörg Beyer, Regina Woelky, Aurelius Omlin, Ursula Vogl, Katharina Hoppe, Jörn Kamradt, Sacha I Rothschild, Christian Rothermundt  
European Urology Open Science Impact factor 2024 3.2
113. An updated model for predicting side-specific extraprostatic extension in the era of MRI-targeted biopsy
114. Alberto Martini, Lieke Wever, Timo F W Soeterik, Arnas Rakauskas, **Christian Daniel Fankhauser**, Josias Bastian Grogg, Enrico Checcucci, Daniele Amparore, Luciano Haiquel, Lara Rodriguez-Sanchez, Guillaume Ploussard, Peng Qiang, Andres Affentranger, Alessandro Marquis, Giancarlo Marra, Otto Ettala, Fabio Zattoni, Ugo Giovanni Falagario, Mario De Angelis, Claudia Kesch, Maria Apfelbeck, Tarek Al-Hammouri, Alexander Kretschmer, Veeru Kasivisvanathan, Felix Preisser, Emilie Lefebvre, Jonathan Olivier, Jan Philipp Radtke, Giuseppe Carrieri, Fabrizio Dal Moro, Peter Boström, Ivan Jambor, Paolo Gontero, Peter K Chiu, Hubert John, Petr Macek, Francesco Porpiglia, Thomas Hermanns, Roderick C N van den Bergh, Jean-Paul A van Basten, Giorgio Gandaglia, Massimo Valerio

- Prostate Cancer Prostatic Dis  
Impact factor: 4.638 (2021)
115. Observation With or Without Subsequent Salvage Therapy for Pathologically Node-positive Prostate Cancer With Negative Conventional Imaging: Results From a Large Multicenter Cohort in European Urology  
Giancarlo Marra, Federico Lesma, Gabriele Montefusco, Claudia Filippini, Jonathan Olivier, Andres Affentranger, Josias Bastian Grogg, Thomas Hermanns, Luca Afferi, **Christian D. Fankhauser**, Agostino Mattei, Bartosz Malkiewicz, Simone Scuderi, Francesco Barletta, Sebastian Gallina, Alessandro Antonelli, Fabio Zattoni, Fabrizio Dal Moro, Wever Lieke, Timo Soeterik, Roderick C.N. van den Bergh, Pawel Rajwa, Shahrokh F. Shariat, Lara Rodriguez-Sanchez, Rossella Nicoletti, Riccardo Campi, Mohamed Ahmed, R. Jeffrey Karnes, Michael Ladurner, Isabel Heidegger, Alberto Briganti, Paolo Gontero, Giorgio Gandaglia  
European Urology Open Science Impact factor 2024 3.2
116. Why Do Men Reject Adjuvant Radiotherapy following Radical Prostatectomy? A Systematic Survey  
Silvan Sigg, Winfried Arnold, Nico Christian Grossmann, Philipp Baumeister, **Christian Daniel Fankhauser**, Mike Wenzel, Agostino Mattei, Christoph Würnschimmel  
*Urol Int* Impact factor 2024 1.5
117. The Prognostic Role of Preoperative PSMA PET/CT in cN0M0 pN+ Prostate Cancer: A Multicenter Study  
Giancarlo Marra, Pawel Rajwa, Claudia Filippini, Guillaume Ploussard, Gabriele Montefusco, Ignacio Puche-Sanz, Jonathan Olivier, Fabio Zattoni, Fabrizio Dal Moro, Alessandro Magli, Charles Dariane, Andres Affentranger, Josias Bastian Grogg, Thomas Hermanns, Peter K Chiu, Bartosz Malkiewicz, Kamil Kowalczyk, Roderick C.N. Van den Bergh, Shahrokh F Shariat, Alberto Bianchi, Alessandro Antonelli, Sebastian Gallina, William Berchiche, Rafael Sanchez-Salas, Xavier Cathelineau, Luca Afferi, **Christian Daniel Fankhauser**, Agostino Mattei, Robert Jeffrey Karnes, Simone Scuderi, Francesco Montorsi, Alberto Briganti, Désirée Deandreis, Paolo Gontero, Giorgio Gandaglia  
EAU-Young Academic Urologists (YAU) Prostate Cancer Working Party (PCa-WP)  
Clinical Genitourinary Cancer, Impact factor: 2.3 (2024)
118. Primary retroperitoneal lymphnode dissection in clinical stage 2a/b non-seminomatous germ cell tumor  
Luca Antonelli, Axel Heidenreich, Aditya Bagrodia, Armon Amini, Fady Baky, Nicolas Branger, Walter Cazzaniga, Timothy N. Clinton, Siamak Daneshmand, Hooman Djaladat, Scott Eggener, Alireza Ghoreifi, Robert J. Hamilton, Matthew Ho, Wade J. Sexton, Sebastiano Nazzani, David Nicol, Nicola Nicolai, Kathleen Olson, Pia Paffenholz, James Porter, Zhiyu Qian, Nicholas R. Rocco, Anirudh Yerrapragada, Sean P. Stroup, Isamu Tachibana, Angelika Terbuch, Nirmish Singla, Clint Cary, **Christian D. Fankhauser**, In collaboration with the EAU-YAU Penile and Testis Cancer Working Group  
BJUI Impact factor: 3.7 (2024)
119. Management of Small Testicular Masses: A Delphi Consensus Study.  
Pang KH, Fallara G, Lobo J, Alnajjar HM, Sangar V, von Stempel C, Huang DY, Parnham A, Cazzaniga W, Giganti F, Haider A, Sachdeva A, Albersen M, Alifrangis C, Bandini M, Castiglione F, De Vries HM, **Fankhauser C**, Heffernan Ho D, Nicol D, Shamash J, Thomas A, Walkden M, Freeman A, Muneer A; EAU-YAU Penile and Testis Cancer Working Group.  
*Eur Urol Oncol.* 2024 Impact factor: 14.976 (2022)
120. Impact of patient positioning during surgery on neuropathies after robot-assisted laparoscopic radical prostatectomy: a randomised controlled trial  
Grossmann NC, Aschwanden FJ, Cornelius J, Malkmus C, Zahiti L, Viktorin P, Fierley L, Wilder-Smith E, Baumeister P, Mattei A, **Fankhauser CD**  
BJUI Impact factor: 3.7 (2024)
121. Limited Value of Bladder Wash Cytology During Follow-Up of Patients With Non-muscle Invasive Bladder Cancer"  
Bieri U, Kranzbühler B, Wettstein MS, **Fankhauser CD**, Kaufmann BP, Seifert B, Bode PK, Poyet C, Lenggenhager D, Hermanns T  
*Cureus* (2023) impact factor 1.2
122. Human chorionic gonadotropin-positive seminoma patients: A registry compiled by the global germ cell tumor collaborative group (G3)"  
Christoph Seidel 1 , Gedske Daugaard 2 , Tim Nestler 3 , Alexey Tryakin 4 , Mikhail Fedyanin 4 , **Christian Fankhauser** 5 , Thomas Hermanns 5 , Jorge Aparicio 6 , Julia Heinzlbecker 7 , Pia Paffenholz 8 , Axel Heidenreich 8 , Ugo De Giorgi 9 , Richard Cathomas 10 , Anja Lorch 11 , Anna Fingerhut 12 , Fabian Gayer 13 , Felix Bremmer 13 , Patrizia Giannatempo 14 , Andrea Necchi 14 , Gaetano Aurilio 15 , Chiara Casadei 9 , Ben Tran 16 , Klaus-Peter Dieckmann 17 , Margarida Brito 18 , Christian Ruf 3 , Christoph Oing 19 , Carsten Bokemeyer 19  
*Eur J Cancer* (2020) Impact factor 2023 7.6
123. Outcomes of relapsed clinical stage I versus de novo metastatic testicular cancer patients: an analysis of the IGCCCG Update database"

Jakob Lauritsen # 1 , Nicolas Sauv  # 2 , Alexey Tryakin 3 , Di Maria Jiang 4 , Robert Huddart 5 , Daniel Y C Heng 6 , Angelika Terbuch 7 , Eric Winquist 8 , Michal Chovanec 9 , Marcus Hentrich 10 , **Christian D Fankhauser** 11 12 , Jonathan Shamash 13 , Xavier Garcia Del Muro 14 , David Vaughn 15 , Axel Heidenreich 16 , Cora N Sternberg 17 , Christopher Sweeney 18 , Andrea Necchi 19 , Carsten Bokemeyer 20 , Mikkel Bandak 21 , Abolghassem Jandari 2 , Laurence Collette 2 , Silke Gillissen 22 23 , Joerg Beyer 24 , Gedske Daugaard 1  
Br J Cancer (2023)

124. Mobile-Based Entrustable Professional Activities (EPA) Assessments in Urology Training: Implementation and Outcomes  
Fabian J. Aschwanden, Luca Afferi, Lukas Kandler, Adrian P. Marty, Philipp Baumeister, Agostino Mattei, Marko Kozomara,  
**Christian D. Fankhauser**  
European Urology Open Science, IF 3.2
125. Adjuvant radiation therapy or observation with or without early salvage radiation therapy for men with node positive prostate cancer after surgery and negative pre-operative conventional imaging: a multicenter study  
**Christian D. Fankhauser as coauthor**  
J Urology Impact factor 2024 7.450

### Case reports

1. Antegrade valve embolization after transcatheter treatment for pure aortic regurgitation.  
**Fankhauser CD**, Nietlispach F, Emmert MY, Maisano F.  
European Heart Journal 2016 Mar 7;37(10):856  
Impact factor: 17.581 (2017)
2. Excessive wound fluid discharge during retroperitoneal negative pressure wound therapy  
**Fankhauser Christian Daniel**, Hermanns Thomas, Hasse Barbara, Rancic Zoran  
Annals of Vascular Surgery 2017 Aug;43:314.e1-314.e3.  
Impact factor: 1.363 (2017)
3. Solitary fibrous tumor of the prostate treated with frozen-section supported robot-assisted nerve-sparing radical prostatectomy  
Lara F. Stolzenbach, **Christian D Fankhauser**, Agostino Mattei, Christoph W rnshimmel  
Urologia Internationalis  
Impact factor: 1.5 (2024)
4. Bilateral robotic nephrectomy using a supine robotic approach without repositioning through 8-18 mm incisions in a young female with focal and segmental glomerulosclerosis"  
Antonelli L, Duss A, Zahiti L, Mattei A, **Fankhauser CD**  
Cent European J Urol (2024)

### Review Articles

1. Long term adverse effects of extracorporeal shock-wave lithotripsy for nephro- and ureterolithiasis: A systematic review  
**Christian D. Fankhauser**, Kranzb hler B, Poyet C, Hermanns T, Sulser T, Steurer J  
Urology. 2015 May;85(5):991-1006  
Impact factor: 2.300 (2017)
2. Emerging Therapeutic Targets for Testicular Germ Cell  
**Fankhauser CD**, Honecker F, Beyer J, Bode PK  
Current Oncology Reports. 2015 Dec;17(12):54  
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3. Prevention of Bladder Cancer Incidence and Recurrence: Nutrition and Lifestyle  
**Christian Daniel Fankhauser**, Hugh Mostafid  
Current Opinion in Urology 2018 Jan;28(1):88-92  
Impact factor: 1.830 (2017)
4. Current and potential future role of PSMA-PET in patients with castration resistant prostate cancer  
**Christian Daniel Fankhauser**, C dric Poyet, Stephanie G.C. Kroeze, Benedikt Kranzb hler, Helena I. Garcia Sch ler, Matthias Guckenberger, Philipp A. Kaufmann, Thomas Hermanns, Irene A. Burger  
World J Urol. 2016 Jan 16.  
Impact factor: 2.981 (2017)
5. Indications and Complications of Androgen Deprivation Therapy  
**Christian Daniel Fankhauser**, Marian Severin Wettstein, Michele Reinhardt, Axel Gessendorfer, Hugh Mostafid, Thomas Hermanns

Seminars in Oncology Nursing

Impact Factor: 1.330

6. En bloc resection of bladder tumour – Is it the way forward?  
**Christian Daniel Fankhauser**, Marian S. Wettstein, Luca Afferi, Nico Grossmann, Hugh Mostafid  
Frontiers in Surgery  
Impact Factor: 1.826
7. Radical Prostatectomy: Sequelae in the Course of Time  
Claudia Kesch , Isabel Heidegger, Veeru Kasivisvanathan, Alexander Kretschmer, Giancarlo Marra, Felix Preisser, Derya Tilki, Igor Tsaour, Massimo Valerio, Roderick CN van den Bergh, **Christian D Fankhauser** , Fabio Zattoni , Giorgio Gandaglia  
Frontiers in Surgery  
Impact Factor: 1.826
8. Radiation Therapy after Radical Prostatectomy: What has changed over time?  
Fabio Zattoni, Isabel Heidegger, Veeru Kasivisvanathan, Alexander Kretschmer, Giancarlo Marra, Alessandro Magli, Felix Preisser, Derya Tilki, Igor Tsaour, Massimo Valerio, Roderick Van Den Bergh, Claudia Kesch, Francesco Ceci, **Christian Fankhauser**, Giorgio Gandaglia  
Frontiers in Surgery  
Impact Factor: 1.826
9. Bladder perforation during transurethral resection of the bladder: a comprehensive algorithm for diagnosis, management, and follow up  
Chiara Lonati, Francesco Esperto, Roberto Mario Scarpa, Rocco Papalia, Juan Gómez Rivas, Mario Alvarez-Maestro, Luca Afferi, Christian D. Fankhauser, Agostino Mattei, Wojciech Krajewski, Ekaterina Laukhtina, Jeremy Yuen-Chun Teoh, Stefania Zamboni, Claudio Simeone, Marco Moschini  
Minerva Urology and Nephrology  
Impact factor: 3.72
10. Features and management of men with pN1 cM0 prostate cancer after radical prostatectomy and lymphadenectomy: a systematic review of population-based evidence  
Author list pending  
Current Opinion in Urology pending  
Impact factor: 1.830 (2017)
11. Treatment and Follow-up of rare testis tumours  
**Christian Daniel Fankhauser**, Josias Grogg, Christian Rothermundt, Noel William Clarke  
Journal of Cancer Research and Clinical Oncology, accepted, issue pending  
Impact factor: 3.282 (2017)
12. Radical Prostatectomy: Sequelae in the Course of Time  
Claudia Kesch , Isabel Heidegger, Veeru Kasivisvanathan, Alexander Kretschmer, Giancarlo Marra, Felix Preisser, Derya Tilki, Igor Tsaour, Massimo Valerio, Roderick C N van den Bergh, **Christian D Fankhauser**, Fabio Zattoni, Giorgio Gandaglia 15  
Front Surg. 2021 May 28;8:684088. doi: 10.3389/fsurg.2021.684088. eCollection 2021.  
Impact factor: 2.07 (2020)
13. Radiation Therapy After Radical Prostatectomy: What Has Changed Over Time?  
Fabio Zattoni 1 , Isabel Heidegger 2 , Veeru Kasivisvanathan 3 4 , Alexander Kretschmer 5 , Giancarlo Marra 6 , Alessandro Magli 7 , Felix Preisser 8 , Derya Tilki 9 10 , Igor Tsaour 11 , Massimo Valerio 12 , Roderick van den Bergh 13 , Claudia Kesch 14 , Francesco Ceci 15 , **Christian Fankhauser** 16 , Giorgio Gandaglia 17  
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14. Focal Therapy for Prostate Cancer: Complications and Their Treatment  
Arnas Rakauskas 1 , Giancarlo Marra 2 , Isabel Heidegger 3 , Veeru Kasivisvanathan 4 5 , Alexander Kretschmer 6 , Fabio Zattoni 7 , Felix Preisser 8 , Derya Tilki 9 10 , Igor Tsaour 11 , Roderick van den Bergh 12 , Claudia Kesch 13 , Francesco Ceci 14 , **Christian Fankhauser** 15 , Giorgio Gandaglia 16 , Massimo Valerio 1  
Front Surg 2021  
Impact factor: 2.07 (2020)
15. Features and management of men with pN1 cM0 prostate cancer after radical prostatectomy and lymphadenectomy: a systematic review of population-based evidence  
Charles Laine 1 , Giorgio Gandaglia 2 , Massimo Valerio 3 , Isabel Heidegger 4 , Igor Tsaour 5 , Jonathan Olivier 6 , Francesco Ceci 7 , Roderick C N van den Bergh 8 , Alexander Kretschmer 9 , Constance Thibault 10 , Peter K Chiu 11 , Derya Tilki 12 , Veeru Kasivisvanathan 13 , Felix Preisser 14 , Fabio Zattoni 15 , **Christian Fankhauser** 16 , Claudia Kesch 17 , Ignacio Puche-Sanz 18 , Marco Moschini 2 , Benjamin Pradere 19 , Guillaume Ploussard 20 , Giancarlo Marra 1 21 22 , EAU-YAU

16. Features and management of men with pN1 cM0 prostate cancer after radical prostatectomy and lymphadenectomy: a systematic review of population-based evidence  
Alexander Kretschmer \*, Roderick van den Bergh, Alberto Martini, Giancarlo Marra, Massimo Valerio, Igor Tsaur, Isabel Heidegger, Veeru Kasivisvanathan, Claudia Kesch, Felix Preisser, Christian D Fankhauser, Fabio Zattoni, Francesco Ceci, Jonathan Olivier, Peter Chiu, Ignacio Puche-Sanz, Constance Thibault, Giorgio Gandaglia, Derya Tilki  
Cancers 2022  
Impact factor: 6.639 (2020)
17. Biomarkers to personalize treatment with (177Lu)-PSMA-617 in men with metastatic castration-resistant prostate cancer- a state of the art review  
pending  
Therapeutic Advances in Medical Oncology  
Impact factor: 8.2 (2020)
18. Circulating microRNAs for detecting germ cell tumours: a narrative review  
**Christian D Fankhauser**, Michelle M Nuño, Matthew J Murray, Lindsay Frazier, Aditya Bagrodia  
European Urology Focus  
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19. Assessment of the anastomosis after radical prostatectomy: a review of available diagnostic methods  
Christoph Würnschimmel, Vera Panagl, Agostino Mattei, **Christian Daniel Fankhauser**  
Urologia Internationalis  
Impact factor 2021: 2.089
20. Follow-Up Strategies for Testicular Germ Cell Tumours – A Systematic Review  
Ernest Kaufmann, Luca Antonelli, Peter Albers, Clint Cary, Silke Gillissen Sommer, Axel Heidenreich, Christoph Oing, Jan Oldenburg, Phillip Martin Pierorazio, Andrew J Stephenson, Christian Daniel Fankhauser  
European Urology Open Science  
Impact factor: 1.17 (2021)
21. Treatment Outcomes for Men with Clinical Stage II Nonseminomatous Germ Cell Tumours Treated with Primary Retroperitoneal Lymph Node Dissection: A Systematic Review  
Anne Neuenschwander, Chiara Lonati, Luca Antonelli, Alexandros Papachristofilou, Richard Cathomas, Christian Rothermundt, Arnoud J. Templeton, Aziz Gulamhusein, Stefanie Fischer, Silke Gillissen, Thomas Herrmanns, Anja Lorch, Agostino Mattei, **Christian D. Fankhauser**  
European Urology Focus  
Impact factor 2019: 3.430
22. Treatment options and outcomes of men with penile intraepithelial neoplasia (PeIN): a systematic review  
Allaudin Issa, Kirby Sebro, Abigail Kwok, Florian Janisch, Nico Christian Grossmann, Esther Lee, Marc Lucky, Pedro Oliveira, Maurice Lau, Arie Parnham, Vijay Sangar, **Christian D. Fankhauser**  
European Urology Focus  
Impact factor 2019: 3.430
23. Association Between Antibiotic Prophylaxis Before Cystectomy or Stent Removal and Infection Complications: A Systematic Review  
Luca Antonelli, Kirby Sebro, Abdellilah Lahmar, Peter C Black, Saum Ghodoussipour, Jill M Hamilton-Reeves, Jay Shah, Jensen Bente Thoft, Seth Paul Lerner, Carlos Llorente, Ilaria Lucca, Mark A Preston, Sarah P Psutka, John P. Sfakianos, Susanne Vahr Lauridsen, Stephen B. Williams, James Catto, Hooman Djaladat, Wassim Kassouf, Katherine Loftus, Siamak Daneshmand, **Christian D. Fankhauser**, on behalf of the enhanced recovery after surgery (ERAS) cystectomy committee  
European Urology Focus  
Impact factor: 5.952
24. Oncological surveillance after radical cystectomy, a narrative review of the enhanced recovery after surgery (ERAS) cystectomy committee. Ernest Kaufmann, Peter C Black, James WF Catto, Hooman Djaladat, Saum Ghodoussipour, Jill M Hamilton-Reeves, Bente Thoft Jensen, Wassim Kassouf, Susanne Vahr Lauridsen, Seth P. Lerner, Carlos Llorente, Katherine Loftus, Ilaria Lucca, Alberto Martini, Mark A. Preston, Sarah P. Psutka, John P. Sfakianos, Jay Shah, Marian Severin Wettstein, Stephen B. Williams, Siamak Daneshmand, **Christian D. Fankhauser**, on behalf of the enhanced recovery after surgery (ERAS) cystectomy committee.  
JU Open Plus

- Impact factor: pending
25. Role of enzalutamide in primary and recurrent non-metastatic hormone sensitive prostate cancer: a systematic review of prospective clinical trials  
Mohamed Shelan, V erane Achard, Felix Appiagyei, Lucas Mose, Thomas Zilli, **Christian D. Fankhauser**, Constantinos Zamboglou, Osama Mohamad, Daniel M. Aebersold & Richard Cathomas  
Prostate Cancer and Prostatic Diseases
  26. Beyond Anesthesia: A Mini Review of Virtual Reality as an Adjunct in Urological Procedures  
Fabrizio Perucchini a, Philipp Baumeister a, **Christian Daniel Fankhauser** a b  
European Urology Focus  
Impact factor: 5.952
  27. Increasing Life Expectancy in Patients with Genitourinary Malignancies: Impact of Treatment Burden on Disease Management and Quality of Life"  
Marie-Pier St-Laurent 1 , Bernard Bochner 2 , James Catto 3 , Benjamin J Davies 4 , **Christian Daniel Fankhauser** 5 , Tullika Garg 6 , Jill Hamilton-Reeves 7 , Viraj Master 8 , Bente T Jensen 9 , Susanne V Lauridsen 10 , Elizabeth Wulff-Burchfield 11 , Sarah P Psutka 12  
Eur Urol (2024)
  28. Novel approaches to redesign surveillance strategies following orchiectomy for localized testicular cancer: a narrative review"  
Matulewicz RS, **Fankhauser CD**, Sheinfeld J, Bagrodia A  
Transl Androl Urol (2023)
  29. Prevalence and clinical implications of post-obstruction hyperdiuresis in patients with urinary retention, a mini review  
Rigonalli, Baumeister, Mattei, **Fankhauser**, Affentranger  
European Urology Open Science
  30. Follow-up strategies after trimodal treatment for muscle-invasive bladder cancer: a systematic review"  
Kaufmann E, Aeppli S, Arnold W, et al., **Fankhauser C**  
World J Urol (2024)
  31. Surgical management of testicular cancer with limited retroperitoneal disease  
Sigg S, Rothermundt C, **Fankhauser CD**  
Curr Opin Urol (2024)
  32. Treatment strategies in HPV-related advanced penile cancer"  
[Authors pending, but includes Fankhauser CD]  
Nature Reviews Urology (2023)
  33. Treatment Oncological and Functional Outcomes of Penile Shaft Sparing Surgery for Localised Penile Cancer: A Systematic Review"  
Fallara G, Basile G, Poterek A, et al. including Fankhauser C  
Eur Urol Focus (2024)
  34. Is It Worth the Sweat? Prehabilitation in Uro-oncology: A Mini Review"  
Sigg S, Zeidler K, **Fankhauser CD**  
Eur Urol Focus (2024)

### Correspondences/Letters

1. Re: Won Sik Ham, Heather J. Chalfin, Zhaoyong Feng, et al. New Prostate Cancer Grading System Predicts Long-term Survival Following Surgery for Gleason Score 8–10 Prostate Cancer.  
**Christian D. Fankhauser**, Lorelei A. Mucci, Travis A. Gerke  
European Urology 2017 Jul;72(1):e9-e10.  
Impact factor: 17.581 (2017)
2. Re: Sophia C. Kamran, Thomas Seisen, Sarah C. Markt, et al. Contemporary Treatment Patterns and Outcomes for Clinical Stage IS Testicular Cancer  
**Christian D. Fankhauser**, Nico Grossmann, J org Beyer, Thomas Hermanns  
European Urology 2018 Apr;73(4):e94-e95  
Impact factor: 17.581 (2017)
3. Study protocol for DETECTIVE Study: An international collaborative study to develop consensus statements for deferred treatment with curative intent for localised prostate cancer  
European Urology 2018 Nov 22. pii: S0302-2838(18)30866-2  
Impact factor: 17.581 (2017)

4. Introducing a weak presumed consent for organ donation – is it ethically justified?  
**Christian D. Fankhauser**, Christian Benden  
Swiss medical weekly  
Impact factor: 1.821 (2012)
5. Which genitourinary cancer patient should get prophylactic anticoagulation?  
**Christian Daniel Fankhauser**, Christopher J Sweeney, Jean M. Connors  
European Urology  
Impact factor: 17.581 (2017)
6. **HNF1 $\beta$  is a sensitive and specific novel marker for yolk sac tumor: a tissue microarray analysis of 601 testicular germ cell tumors**  
Alessandra Gallo, **Christian Fankhauser**, Thomas Hermanns, Jörg Beyer, Ailsa Christiansen, Holger Moch, and Peter Bode  
Modern Pathology  
Impact factor: 6.655 (2019)
7. **A call for standardized reporting of adverse events**  
**Christian D. Fankhauser**, Marian Severin Wettstein, Manuel Pedregal, Noel W Clarke, Christopher J Sweeney  
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