



# Publikationen und Vorträge 2020

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## Institut für Pathologie

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### Originalarbeiten in Zeitschriften mit Peer-Review

- **Lunkiewicz M, Forte S, Freiwald B, Singer G, Leo C, Kubik-Huch RA.:**
  - Interobserver variability and likelihood of malignancy for fifth edition BI-RADS MRI descriptors in non-mass breast lesions. *European Radiology*. 2020;30(1):77-86. <https://dx.doi.org/10.1007/s00330-019-06312-7>
- **Krischer B, Forte S, Singer G, Kubik-Huch RA, Leo C:**
  - Stereotactic Vacuum-Assisted Breast Biopsy in Ductal Carcinoma in situ: Residual Microcalcifications and Intraoperative Findings. *Breast Care (Basel)* 15:386-391, 2020. doi: 10.1159/000502944. Epub 2019 Oct 15.
- **Forte S, Wang Z, Arboleda C, Lång K, Singer G, Kubik-Huch RA, Stampanoni M:**
  - Can grating interferometry-based mammography discriminate benign from malignant microcalcifications in fresh biopsy samples? *Eur J Radiol* 129:109077, 2020. doi: 10.1016/j.ejrad.2020.109077. Epub 2020 May 16.
- **Posabella A, Köhn P, Lalos A, Wilhelm A, Mechera R, Soysal S, Muenst S, Güth U, Stadlmann S, Terracciano L, Drosner RA, Zeindler J, Singer G:**
  - High density of CD66b in primary high-grade ovarian cancer independently predicts response to chemotherapy. *J Cancer Res Clin Oncol* 146:127-136, 2020. doi: 10.1007/s00432-019-03108-6. Epub 2019 Dec 18. PMID: 31853662.
- **Stadlmann S, Hein-Kuhnt R, Singer G:**
  - Viroplasmic multinuclear syncytial giant cells in bronchial fluid from a patient with COVID-19. *J Clin Pathol* 73:607-608, 2020. doi: 10.1136/jclinpath-2020-206657. Epub 2020 May 19. PMID: 32434769; PMCID: PMC7476265.
- **Murer M, Falkowski AL, Hirschmann A, Amsler F, Hirschmann MT:**
  - Threshold values for stress radiographs in unstable knees after total knee arthroplasty. *Knee Surg Sports Traumatol Arthrosc* 29:422-428, 2021. doi: 10.1007/s00167-020-05964-z. Epub 2020 Mar 31. PMID: 32236677.

### Fallberichte/Reviews/Editorials

- **Schmidt M, Heubner M, Stadlmann S:**
  - Benignes multizystisches Mesotheliom bei einer jungen Frau. *FHA Frauenheilkunde aktuell* 1:34-36, 2020.

### Bücher/Buchkapitel

- **Terracciano L, Stadlmann S, Tornillo L:**
  - Medikamentös-toxischer Leberschaden (DILI). *Remmele – PATHOLOGIE*, 3. Aufl. „Leber, Gallenwege und Pankreas“. Tannapfel A, Klöppel G (Hrsg.). Springer 2020, Pages 117-115. ISBN 978-3-642-04556-1

### Abstracts / Publierte Kongressbeiträge

- **Schmick A, Stöcklin P, Scheidegger P, Stadlmann S, Schmid U, H. Beer JH:**
  - When common drugs cause uncommon complications: DRESS Syndrome without peripheral eosinophilia due to metamizole or acetaminophen. 5. Frühjahrskongress SGAIM, 27.-29.05.2020, Basel
- **Höhn A, Gross A, Stadlmann S, Beer JH, Rätz HR:**
  - The sore throat that may turn fatal: Granulomatosis with polyangitis (GPA). 5. Frühjahrskongress SGAIM, 27.-29.05.2020, Basel

### Eingeladene Vorträge

- **Kuzmanic B.:**
  - Was passiert mit meiner Probe in der Pathologie? KSB, Baden, 24.06.2020
- **Kuzmanic B.:**
  - Darmperforation bei Lymphombefall, Clinisch pathologische Konferenz (CPC), KSB, Baden, 01.07.2020

## Zentrum für Bildgebung

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### Originalarbeiten in Zeitschriften mit Peer-Review

- **Becker A.S., Zellweger C., Bacanovic S., Franckenberg S., Nagel H.W., Frick L., Schawkat K., Eberhard M., Blüthgen C., Volbracht J., Moos R., Wolfrum C., Burger I.A.:**
  - Brown fat does not cause cachexia in cancer patients: A large retrospective longitudinal FDG-PET/CT cohort study. *PloS One*. 2020;15(10):e0239990. <https://dx.doi.org/10.1371/journal.pone.0239990>
- **Bensler S., Walde M., Fischer M.A., Pfirrmann C.W., Peterson C.K., Sutter R.:**
  - Comparison of treatment outcomes in lumbar disc herniation patients treated with epidural steroid injections: interlaminar versus transforaminal approach. *Acta Radiol*. 2020 Mar;61(3):361-369. doi: 10.1177/0284185119858681. Epub 2019 Jul 2.

- **Bolsi A., Placidi L., Pica A., Ahlhelm F.J., Walser M., Lomax A.J., Weber D.C.:**
  - Pencil beam scanning proton therapy for the treatment of craniopharyngioma complicated with radiation-induced cerebral vasculopathies: A dosimetric and linear energy transfer (LET) evaluation. *Radiotherapy and Oncology*. 2020;149:197-204. <https://dx.doi.org/10.1016/j.radonc.2020.04.052>
- **Casanova R., Leblond A.L., Wu C., Haberecker M., Burger I.A., Soltermann A.:**
  - Enhanced prognostic stratification of neoadjuvant treated lung squamous cell carcinoma by computationally-guided tumor regression scoring. *Lung Cancer*. 2020;147:49-55. <https://dx.doi.org/10.1016/j.lungcan.2020.07.003>
- **Fendler W.P., Calais J., Eiber M., Simko J.P., Kurhanewicz J., Santos R.D., Feng F.Y., Reiter R.E., Rettig M.B., Nickols N.G., Kishan A.U., PSMA PET Reader Group (Shozo O., Emmett L., Zacho H.D., Ilhan H., Rischpler C., Wetter A., Schoder H., Burger I.A.), Slavik R., Carroll P.R., Lawhn-Heath C., Herrmann K., Czernin J., Hope T.A.:**
  - False positive PSMA PET for tumor remnants in the irradiated prostate and other interpretation pitfalls in a prospective multi-center trial. *European Journal of Nuclear Medicine and Molecular Imaging*. 2020. <https://dx.doi.org/10.1007/s00259-020-04945-1>
- **Ferraro D.A., Garcia Schüler H.I., Muehlemitter U.J., Eberli D., Müller J., Müller A., Gablinger R., Kranzbühler H., Omlin A., Kaufmann P.A., Hermanns T., Burger I.A.:**
  - Impact of (68)Ga-PSMA-11 PET staging on clinical decision-making in patients with intermediate or high-risk prostate cancer. *European Journal of Nuclear Medicine and Molecular Imaging*. 2020;47(3):652-64. <https://dx.doi.org/10.1007/s00259-019-04568-1>
- **Ferraro D.A., Lehner F., Becker A.S., Kranzbühler B., Kudura K., Mebert I., Messerli M., Hermanns T., Eberli D., Burger I.A.:**
  - Improved oncological outcome after radical prostatectomy in patients staged with (68)Ga-PSMA-11 PET: a single-center retrospective cohort comparison. *European Journal of Nuclear Medicine and Molecular Imaging*. 2020. <https://dx.doi.org/10.1007/s00259-020-05058-5>
- **Ferraro D.A., Muehlemitter U.J., Garcia Schüler H.I., Rupp N.J., Huellner M., Messerli M., Rüschoff J.H., Ter Voert E., Hermanns T., Burger I.A.:**
  - (68)Ga-PSMA-11 PET has the potential to improve patient selection for extended pelvic lymph node dissection in intermediate to high-risk prostate cancer. *European Journal of Nuclear Medicine and Molecular Imaging*. 2020;47(1):147-59. <https://dx.doi.org/10.1007/s00259-019-04511-4>
- **Ferraro D.A., Rüschoff J.H., Muehlemitter U.J., Kranzbühler B., Müller J., Messerli M., Husmann L., Hermanns T., Eberli D., Rupp N.J., Burger I.A.:**
  - Immunohistochemical PSMA expression patterns of primary prostate cancer tissue are associated with the detection rate of biochemical recurrence with (68)Ga-PSMA-11-PET. *Theranostics*. 2020;10(14):6082-94. <https://dx.doi.org/10.7150/thno.44584>

- **Fiechter M., Bengs S., Roggo A., Haider A., Mar dziak M., Portmann A., Treyer V., Burger I.A., Messerli M., Patriki D., von Felten E., Benz D.C., Fuchs T.A., Gräni C., Pazhenkottil A.P., Buechel R.R., Kaufmann P.A., Gebhard C.:**
  - Association between vertebral bone mineral density, myocardial perfusion, and long-term cardiovascular outcomes: A sex-specific analysis. *Journal of Nuclear Cardiology*. 2020;27(3):726-36. <https://dx.doi.org/10.1007/s12350-019-01802-z>
- **Fiechter M., Haider A., Bengs S., Mar dziak M., Burger I.A., Roggo A., Portmann A., Schade K., Warnock G.I., Treyer V., Messerli M., Fuchs T.A., Pazhenkottil A.P., Buechel R.R., Kaufmann P.A., Gebhard C.:**
  - Sex-dependent association between inflammation, neural stress responses, and impaired myocardial function. *European Journal of Nuclear Medicine and Molecular Imaging*. 2020;47(8):2010-5. <https://dx.doi.org/10.1007/s00259-019-04537-8>
- **Forte S., Wang Z., Arboleda C., Lång K., Singer G., Kubik-Huch R.A., Stampanoni M.:**
  - Can grating interferometry-based mammography discriminate benign from malignant microcalcifications in fresh biopsy samples? *European Journal of Radiology*. 2020;129:109077. <https://dx.doi.org/10.1016/j.ejrad.2020.109077>
- **Giménez M., Gallix B., Costamagna G., Vauthey J.N., Moche M., Wakabayashi G., Balle R., Swanström L., Futterer J., Geller D., Verde J.M., García Vazquez A., Boškoski I., Golse N., Müller-Stich B., Dallemagne B., Falkenberg M., Jonas S., Riediger C., Diana M., Kvarnström N., Odisio B.C., Serra E., Overduin C., Palermo M., Mutter D., Perretta S., Pessaux P., Soler L., Hostettler A., Collins T., Cotin S., Kostrzewa M., Alzaga A., Smith M., Marescaux J.:**
  - Definitions of Computer-Assisted Surgery and Intervention, Image-Guided Surgery and Intervention, Hybrid Operating Room, and Guidance Systems: Strasbourg International Consensus Study. *Ann Surg Open*. 2020;1(2):e021. <https://dx.doi.org/10.1097/as9.0000000000000021>
- **Gnesin S., Müller J., Burger I.A., Meisel A., Siano M., Früh M., Choschzick M., Müller C., Schibli R., Ametamey S.M., Kaufmann P.A., Treyer V., Prior J.O., Schaefer N.:**
  - Radiation dosimetry of (18)F-AzaFol: A first in-human use of a folate receptor PET tracer. *EJNMMI Res*. 2020;10(1):32. <https://dx.doi.org/10.1186/s13550-020-00624-2>
- **Haider A., Bengs S., Schade K., Wijnen W.J., Portmann A., Etter D., Fröhlich S., Warnock G.I., Treyer V., Burger I.A., Fiechter M., Kudura K., Fuchs T.A., Pazhenkottil A.P., Buechel R.R., Kaufmann P.A., Meisel A., Stolzmann P., Gebhard C.:**
  - Myocardial (18)F-FDG Uptake Pattern for Cardiovascular Risk Stratification in Patients Undergoing Oncologic PET/CT. *J Clin Med*. 2020;9(7). <https://dx.doi.org/10.3390/jcm9072279>

- **Hausmann D., Kreul D., Klarhöfer M., Nickel D., Grimm R., Kiefer B., Riffel P., Attenberger U.I., Zöllner F.G., Kubik-Huch R.A.:**
  - Morphological and functional assessment of the uterus: «one-stop shop imaging» using a compressed-sensing accelerated, free-breathing T1-VIBE sequence. *Acta Radiologica*. 2020;284185120936260. <https://dx.doi.org/10.1177/0284185120936260>
- **Hottinger A.L., Bojaxhiu B., Ahlhelm F., Walser M., Bachtiry B., Zepfer S., Lomax T., Pica A., Weber D.C.:**
  - Prognostic impact of the «Sekhar grading system for cranial Chordomas» in patients treated with pencil beam scanning proton therapy: an institutional analysis. *Radiation Oncology (London, England)*. 2020;15(1):96. <https://dx.doi.org/10.1186/s13014-020-01547-x>
- **Husmann L., Huellner M.W., Ledergerber B., Eberhard N., Kaelin M.B., Anagnostopoulos A., Kudura K., Burger I.A., Mestres C.A., Rancic Z., Hasse B.:**
  - Diagnostic Accuracy of PET/CT and Contrast Enhanced CT in Patients With Suspected Infected Aortic Aneurysms. *European Journal of Vascular and Endovascular Surgery*. 2020;59(6):972-81. <https://dx.doi.org/10.1016/j.ejvs.2020.01.032>
- **Kostrzewa M., Zener R., Swanström L.L., Shlomovitz E.:**
  - An alternative percutaneous technique for gallbladder drainage using lumen-apposing metal stents. *Surgical Endoscopy*. 2020;34(6):2512-8. <https://dx.doi.org/10.1007/s00464-019-07060-x>
- **Kovaničová Z., Kurdiová T., Baláž M., Štefanička P., Varga L., Kulterer O.C., Betz M.J., Haug A.R., Burger I.A., Kiefer F.W., Wolfrum C., Ukropcová B., Ukropec J.:**
  - Cold Exposure Distinctively Modulates Parathyroid and Thyroid Hormones in Cold-Acclimatized and Non-Acclimatized Humans. *Endocrinology*. 2020;161(7). <https://dx.doi.org/10.1210/endo/bqaa051>
- **Kranzbühler B., Müller J., Becker A.S., Garcia Schüller H.I., Muehlematter U., Fankhauser C.D., Kedzia S., Guckenberger M., Kaufmann P.A., Eberli D., Burger I.A.:**
  - Detection Rate and Localization of Prostate Cancer Recurrence Using (68)Ga-PSMA-11 PET/MRI in Patients with Low PSA Values  $\leq 0.5$  ng/mL. *Journal of Nuclear Medicine*. 2020;61(2):194-201. <https://dx.doi.org/10.2967/jnumed.118.225276>
- **Kreul D., Gascho D., Franckenberg S., Eggert S., Fliss B., Kubik-Huch R., Thali M., Niemann T.:**
  - Postmortem determination of hepatic steatosis. Comparing Rho/Z and fat fraction measurements on dual-energy CT for histological grading: A retrospective analysis. *Forensic Imaging*. 2020;23:200422. <https://dx.doi.org/10.1016/j.fri.2020.200422>

- **Kubik-Huch R.A., Vilgrain V., Krestin G.P., Reiser M.F., Attenberger U.I., Muellner A.U., Hess C.P., Hricak H.:**
  - Women in radiology: gender diversity is not a metric-it is a tool for excellence. *European Radiology*. 2020;30(3):1644-52. <https://dx.doi.org/10.1007/s00330-019-06493-1>
- **Kudura K., Oblasser T., Ferraro D.A., Mader C.E., Husmann L., Friedrich K., ter Voert E.E.G.W., Burger I.A.:**
  - Metal artifact reduction in 68Ga-PSMA-11 PET/MRI for prostate cancer patients with hip joint replacement using multiacquisition variable-resonance image combination. *European Journal of Hybrid Imaging*. 2020;4(1):6. <https://dx.doi.org/10.1186/s41824-020-00075-x>
- **Loeliger R.C., Maushart C.I., Gashi G., Senn J.R., Felder M., Becker A.S., Müller J., Balaz M., Wolfrum C., Burger I.A., Betz M.J.:**
  - Relation of diet-induced thermogenesis to brown adipose tissue activity in healthy men. *American Journal of Physiology: Endocrinology and Metabolism*. 2021;320(1):E93-e101. <https://dx.doi.org/10.1152/ajpendo.00237.2020>. Epub 2020 Nov 23
- **Lunkiewicz M., Forte S., Freiwald B., Singer G., Leo C., Kubik-Huch R.A.:**
  - Interobserver variability and likelihood of malignancy for fifth edition BI-RADS MRI descriptors in non-mass breast lesions. *European Radiology*. 2020;30(1):77-86. <https://dx.doi.org/10.1007/s00330-019-06312-7>
- **Maciel C., Bharwani N., Kubik-Huch R.A., Manganaro L., Otero-Garcia M., Nougaret S., Alt C.D., Cunha T.M., Forstner R.:**
  - MRI of female genital tract congenital anomalies: European Society of Urogenital Radiology (ESUR) guidelines. *European Radiology*. 2020;30(8):4272-83. <https://dx.doi.org/10.1007/s00330-020-06750-8>
- **Marom G., Kostrzewa M., Glazer Y., Swanstrom L.L., Shlomovitz E.:**
  - Percutaneous Cholecystoduodenal Anastomosis for Internal Gallbladder Drainage Using a Lumen-Apposing Metal Stent. *Journal of Vascular and Interventional Radiology*. 2021;32(1):142-3. <https://dx.doi.org/10.1016/j.jvir.2020.05.015>
- **Morris E., Kubik-Huch R.A., Abdel-Wahab M., Balogun E., Beardmore C., Beets-Tan R., Boyd-Thorpe A., Derchi L., Fuchsjäger M., Husband J., Jackson V., Salama D.H., Vilgrain V., Hricak H.:**
  - Women in focus: advice from the front lines on how to enable well-being and build resilience. *Insights Imaging*. 2020;11(1):55. <https://dx.doi.org/10.1186/s13244-020-00858-7>

- **Oehus A.K., Kroeze S.G.C., Schmidt-Hegemann N.S., Vogel M.M.E., Kirste S., Becker J., Burger I.A., Derlin T., Bartenstein P., Eiber M., Mix M., la Fougère C., Belka C., Combs S.E., Grosu A.L., Müller A.C., Guckenberger M., Christiansen H., Henkenberens C.:**
  - Efficacy of PSMA ligand PET-based radiotherapy for recurrent prostate cancer after radical prostatectomy and salvage radiotherapy. *BMC Cancer*. 2020;20(1):362. <https://dx.doi.org/10.1186/s12885-020-06883-5>
- **Péporté A.R.J., Gascho D., Stamou S., Bensler S., Thali M.J., Leschka S., Flach P.M.:**
  - Evaluation of an acetated Ringer-based contrast material mixture for postmortem computed tomography angiography. *Diagn Interv Imaging*. 2020 Jul-Aug; 101(7-8):489-497. doi: 10.1016/j.diii.2020.01.009. Epub 2020 Jan 29.
- **Rudolph M.M., Baur A.D.J., Haas M., Cash H., Miller K., Mahjoub S., Hartenstein A., Kaufmann D., Rotzinger R., Lee C.H., Asbach P., Hamm B., Penzkofer T.:**
  - Validation of the PI-RADS language: predictive values of PI-RADS lexicon descriptors for detection of prostate cancer. *European Radiology*. 2020;30(8):4262-71. <https://dx.doi.org/10.1007/s00330-020-06773-1>
- **Schmidt-Hegemann N.S., Kroeze S.G.C., Henkenberens C., Vogel M.M.E., Kirste S., Becker J., Burger I.A., Derlin T., Bartenstein P., Eiber M., Mix M., la Fougère C., Müller A.C., Grosu A.L., Combs S.E., Christiansen H., Guckenberger M., Belka C.:**
  - Influence of localization of PSMA-positive oligo-metastases on efficacy of metastasis-directed external-beam radiotherapy-a multicenter retrospective study. *European Journal of Nuclear Medicine and Molecular Imaging*. 2020;47(8):1852-63. <https://dx.doi.org/10.1007/s00259-020-04708-y>
- **Schwyzer M., Martini K., Benz D.C., Burger I.A., Ferraro D.A., Kudura K., Treyer V., von Schulthess G.K., Kaufmann P.A., Huellner M.W., Messerli M.:**
  - Artificial intelligence for detecting small FDG-positive lung nodules in digital PET/CT: impact of image reconstructions on diagnostic performance. *European Radiology*. 2020;30(4):2031-40. <https://dx.doi.org/10.1007/s00330-019-06498-w>
- **Sheikh-Sarraf M., Nougaret S., Forstner R., Kubik-Huch R.A.:**
  - Patient preparation and image quality in female pelvic MRI: recommendations revisited. *European Radiology*. 2020;30(10):5374-83. <https://dx.doi.org/10.1007/s00330-020-06869-8>
- **Svirydenka H., Muehlematter U.J., Nagel H.W., Delso G., Ferraro D.A., Kudura K., Burger I.A., Ter Voert E.:**
  - (68)Ga-PSMA-11 dose reduction for dedicated pelvic imaging with simultaneous PET/MR using TOF BSREM reconstructions. *European Radiology*. 2020;30(6):3188-97. <https://dx.doi.org/10.1007/s00330-020-06667-2>

- **Ter Voert E., Svirydenka H., Müller J., Becker A.S., Balaz M., Efthymiou V., Maushart C.I., Gashi G., Wolfrum C., Betz M.J., Burger I.A.:**
    - Low-dose (18)F-FDG TOF-PET/MR for accurate quantification of brown adipose tissue in healthy volunteers. *EJNMMI Res*. 2020;10(1):5. <https://dx.doi.org/10.1186/s13550-020-0592-8>
  - **Urbanschnitz L., Merat S., Bensler S., Lenz C.G., Mameghani A.T., Eid K.:**
    - Cervical disc degeneration reduces distance between vertebral artery and surgical landmarks. *Clin Neurol Neurosurg*. 2021 Jan;200:106332. doi: 10.1016/j.clineuro.2020.106332. Epub 2020 Oct
  - **Vogel M.M.E., Kroeze S.G.C., Henkenberens C., Schmidt-Hegemann N.S., Kirste S., Becker J., Burger I.A., Derlin T., Bartenstein P., Mix M., la Fougère C., Eiber M., Christiansen H., Belka C., Grosu A.L., Müller A.C., Guckenberger M., Combs S.E.:**
    - Prognostic risk classification for biochemical relapse-free survival in patients with oligorecurrent prostate cancer after [(68)Ga]PSMA-PET-guided metastasis-directed therapy. *European Journal of Nuclear Medicine and Molecular Imaging*. 2020;47(10):2328-38. <https://dx.doi.org/10.1007/s00259-020-04760-8>
- Fallberichte / Reviews / Editorials / Andere**
- **Attenberger U.I., Clasen S., Ghadimi M., Grosse U., Antoch G., Schreyer A.G., Wessling J., Hausmann D., Piso P., Plodeck V., Stintzing S., Rödel C.M., Hofheinz R.D.:**
    - Importance and Qualitative Requirements of Magnetic Resonance Imaging for Therapy Planning in Rectal Cancer - Interdisciplinary Recommendations of AIO, ARO, ACO and the German Radiological Society. *RoFo : Fortschritte auf dem Gebiete der Röntgenstrahlen und der Nuklearmedizin*. 2020. <https://dx.doi.org/10.1055/a-1299-1807>
  - **Burger I.A., Niemann T., Patriki D., Fontana F., Beer JH.:**
    - Is there a role for lung perfusion [(99m)Tc]-MAA SPECT/CT to rule out pulmonary embolism in COVID-19 patients with contraindications for iodine contrast? *European Journal of Nuclear Medicine and Molecular Imaging*. 2020;47(9):2062-3. <https://dx.doi.org/10.1007/s00259-020-04837-4>
  - **Burger I.A., Niemann T., Patriki D., Fontana F., Beer J.H.:**
    - Lung perfusion [(99m)Tc]-MAA SPECT/CT to rule out pulmonary embolism in COVID-19 patients with contraindications for iodine contrast. *European Journal of Nuclear Medicine and Molecular Imaging*. 2020;47(9):2209-10. <https://dx.doi.org/10.1007/s00259-020-04862-3>
  - **Castaneda W.R., Steenson C.C., Gomes A.S., Zollikofer C.L.:**
    - In Memoriam Dr. Kurt A. Amplatz. *Cardiovascular and Interventional Radiology*. 2020;43(5):694-5. <https://dx.doi.org/10.1007/s00270-020-02424-6>

■ **Ferraro D.A., Burger I.A.:**

- Prostate Cancer: Prostate-specific Membrane Antigen Positron-emission Tomography/Computed Tomography or Positron-emission Tomography/Magnetic Resonance Imaging for Staging. *Topics in Magnetic Resonance Imaging*. 2020;29(1):59-66. <https://dx.doi.org/10.1097/rmr.0000000000000229>

■ **Hausmann D., Zoellner F.G., Kubik-Huch R.A.:**

- Editorial for «Qualitative and Quantitative Reporting of a Unique Biparametric MRI: Towards Biparametric MRI-Based Nomograms for Prediction of Prostate Biopsy Outcome in Men With a Clinical Suspicion of Prostate Cancer (IMPROD and MULTI-IMPROD Trials)». *Journal of Magnetic Resonance Imaging*. 2020;51(5):1568-9. <https://dx.doi.org/10.1002/jmri.26980>

■ **Hricak H., Kubik-Huch R.A., Menu Y.:**

- Closing the gender gap in academic radiology: reasons for hope? *European Radiology*. 2020;30(2):1008-10. <https://dx.doi.org/10.1007/s00330-019-06456-6>

■ **Pérignon V., Deichsel F., Soppe S., Nocito A., Niemann T.:**

- An unusual case of acute abdomen in night shift. *EURORAD* 2020. <https://www.eurorad.org/case/16809>. ISSN: 1563-4086

■ **Popescu C., Burger I.A.:**

- The role of molecular imaging in the assessment of cardiac amyloidosis: state-of-the-art. *Curr Radiopharm*. 2020. <https://dx.doi.org/10.2174/1874471013666200611105856>

■ **Rotzinger R., Bachtiry B., Pica A., Weber D.C., Ahlhelm F.:**

- [Malignant tumors of the oral cavity]. *Radiologe*. 2020;60(11):1038-46. <https://dx.doi.org/10.1007/s00117-020-00756-5>

■ **Rotzinger R., Heilmaier C., Niemann T.:**

- Iterative algorithm for metal artefact reduction (iMAR) mimicking total aortic stent graft thrombosis in a patient after endovascular abdominal aneurysm repair (EVAR). *EURORAD* 2020. <https://www.eurorad.org/case/17067>. ISSN: 1563-4086. doi:10.35100/eurorad/case.17067

■ **Weigel K.S., Kubik-Huch R.A., Gebhard C.:**

- Women in radiology: why is the pipeline still leaking and how can we plug it? *Acta Radiologica*. 2020;61(6):743-8. <https://dx.doi.org/10.1177/0284185119881723>

■ **Wiggli B., Kapitza S., Ahlhelm F., Tarnutzer A.A.:**

- Early recognition of thiamine deficiency: ocular motor deficits in a patient with nutritional deprivation due to persistent antibiotic-related nausea. *Infection*. 2020;48(1):137-40. <https://dx.doi.org/10.1007/s15010-019-01363-w>

■ **Zollikofer C.L., Allison D.J., Erikson U.:**

- The History and Birth of CIRSE: An Exercise in Unification. *Journal of Vascular and Interventional Radiology*. 2020;31(10):1717-9. <https://dx.doi.org/10.1016/j.jvir.2020.03.017>

## Abstracts

■ **Kostrzewa M., Patel N., Shlomovitz E.:**

- Renal cyst pressure measurements in patients with autosomal dominant polycystic kidney disease undergoing percutaneous sclerotherapy Congress of the Cardiovascular and Interventional Radiological Society of Europe (CIRSE) 2020 Summit. Scientific poster (initially oral presentation).

■ **Patel N., Frosi Stella S., Hsiao R., Gurevich A., Kostrzewa M., Iliuta I., Tai E., Jaber A., Pei Y., Shlomovitz E.:**

- Safety of high dose 3% sodium tetradecyl sulfate for sclerotherapy treatment of renal cysts in autosomal dominant polycystic kidney disease: a five-year study. Society of Interventional Radiology (SIR) General Meeting 2020, Seattle, USA. Oral presentation.

## Eingeladene Vorträge

■ **Burger I.A.:**

- EANM online – Chair for session: best clinical trials, Invited speaker: “Joint Symposium 3 (EANM/EAU): Primary Staging of Prostate Cancer Reloaded” and “Clinical Oncology Track - Featured Session: BCR Detection with Ga-PSMA and Beyond”, 2020

■ **Burger I.A.:**

- University of Sao-Paulo – webinar on: Staging prostate cancer, 2020

■ **Burger I.A.:**

- SGNM webinar: PSMA PET for staging prostate cancer, 2020

■ **Burger I.A.:**

- Whole Body-MRI Impact On Modern Patient Care: PET/MRI applications, 2020

■ **Niemann T.:**

- Fast AI prototype implementation, ECR 2020, 18.06.2020, online only ([https://www.corporate.siemens-healthineers.com/about/events/ecr#tab-c1ec1\\*85](https://www.corporate.siemens-healthineers.com/about/events/ecr#tab-c1ec1*85))

■ **Keller M.:**

- Radiologische Abklärung der Kopfschmerzen, Reha Klinik Schinznach im Rahmen eines radiologischen Konsils, 2020

■ **Kubik R.A.:**

- Imaging of the Uterus. ECR 2020, Online Highlight Weeks, 17.09.2020

**■ Kubik R.A.:**

- Endometriosis. ECR 2020, Online Highlight Weeks, 17.09.2020

**■ Kubik R.A.:**

- MRI Pot Pourri: MRI of the Female Pelvis. RSNA 2020, 04.12.2020