



## Arbeitskreis Aids

### Infektiologischer Jahresrückblick 07.12.2022

#### Cannabinoid Hyperemesis Syndrome (Heike Gillmann)

1. Venkatesan T, Levinthal DJ, Li BUK, Tarbell SE, Adams KA, Issenman RM, Sarosiek I, Jaradeh SS, Sharaf RN, Sultan S *et al*: **Role of chronic cannabis use: Cyclic vomiting syndrome vs cannabinoid hyperemesis syndrome.** *Neurogastroenterology and motility : the official journal of the European Gastrointestinal Motility Society* 2019, **31 Suppl 2**(Suppl 2):e13606, DOI: [10.1111/nmo.13606](https://doi.org/10.1111/nmo.13606).
2. Gajendran M, Sifuentes J, Bashashati M, McCallum R: **Cannabinoid hyperemesis syndrome: definition, pathophysiology, clinical spectrum, insights into acute and long-term management.** *Journal of investigative medicine : the official publication of the American Federation for Clinical Research* 2020, **68**(8):1309-1316, DOI: [10.1136/jim-2020-001564](https://doi.org/10.1136/jim-2020-001564).

#### Endokarditis bei spritzdrogengebrauchenden Menschen (Pascal Migaud)

3. Qaseem A, Etxeandia-Ikobaltzeta I, Lin JS, Fitterman N, Shamliyan T, Wilt TJ, Crandall CJ, Cooney TG, Cross JT, Jr., Hicks LA *et al*: **Diagnosis and Management of Acute Left-Sided Colonic Diverticulitis: A Clinical Guideline From the American College of Physicians.** *Ann Intern Med* 2022, **175**(3):399-415, DOI: [10.7326/m21-2710](https://doi.org/10.7326/m21-2710).
4. Baddour LM, Weimer MB, Wurcel AG, McElhinney DB, Marks LR, Fanucchi LC, Esquer Garrigos Z, Pettersson GB, DeSimone DC: **Management of Infective Endocarditis in People Who Inject Drugs: A Scientific Statement From the American Heart Association.** *Circulation* 2022, **146**(14):e187-e201, DOI: [10.1161/cir.0000000000001090](https://doi.org/10.1161/cir.0000000000001090).
5. Shmueli H, Thomas F, Flint N, Setia G, Janjic A, Siegel RJ: **Right-Sided Infective Endocarditis 2020: Challenges and Updates in Diagnosis and Treatment.** *Journal of the American Heart Association* 2020, **9**(15):e017293, DOI: [10.1161/jaha.120.017293](https://doi.org/10.1161/jaha.120.017293).
6. Eaton EF, Westfall AO, McClesky B, Paddock CS, Lane PS, Cropsey KL, Lee RA: **In-Hospital Illicit Drug Use and Patient-Directed Discharge: Barriers to Care for Patients With Injection-Related Infections.** *Open forum infectious diseases* 2020, **7**(3):ofaa074, DOI: [10.1093/ofid/ofaa074](https://doi.org/10.1093/ofid/ofaa074).
7. Marks LR, Liang SY, Muthulingam D, Schwarz ES, Liss DB, Munigala S, Warren DK, Durkin MJ: **Evaluation of Partial Oral Antibiotic Treatment for Persons Who Inject Drugs and Are Hospitalized With Invasive Infections.** *Clin Infect Dis* 2020, **71**(10):e650-e656, DOI: [10.1093/cid/ciaa365](https://doi.org/10.1093/cid/ciaa365).



8. Geirsson A, Schranz A, Jawitz O, Mori M, Feng L, Zwischenberger BA, Iribarne A, Dearani J, Rushing G, Badhwar V *et al*: **The Evolving Burden of Drug Use Associated Infective Endocarditis in the United States.** *The Annals of thoracic surgery* 2020, **110**(4):1185-1192, DOI: [10.1016/j.athoracsur.2020.03.089](https://doi.org/10.1016/j.athoracsur.2020.03.089).
9. Goodman-Meza D, Weiss RE, Gamboa S, Gallegos A, Bui AAT, Goetz MB, Shoptaw S, Landovitz RJ: **Long term surgical outcomes for infective endocarditis in people who inject drugs: a systematic review and meta-analysis.** *BMC Infect Dis* 2019, **19**(1):918, DOI: [10.1186/s12879-019-4558-2](https://doi.org/10.1186/s12879-019-4558-2).

#### Das leidige, aber wichtige Thema U-Stix (Pascal Migaud)

10. Cheng B, Zaman M, Cox W: **Correlation of Pyuria and Bacteriuria in Acute Care.** *The American journal of medicine* 2022, **135**(9):e353-e358, DOI: [10.1016/j.amjmed.2022.04.022](https://doi.org/10.1016/j.amjmed.2022.04.022).

#### Kryptokokkenmeningitis bei Menschen mit HIV (Hartmut Stocker)

11. Jarvis JN, Lawrence DS, Meya DB, Kagimu E, Kasibante J, Mpoza E, Rutakingirwa MK, Ssebambulidde K, Tugume L, Rhein J *et al*: **Single-Dose Liposomal Amphotericin B Treatment for Cryptococcal Meningitis.** *N Engl J Med* 2022, **386**(12):1109-1120, DOI: [10.1056/NEJMoa2111904](https://doi.org/10.1056/NEJMoa2111904).
12. van der Horst CM, Saag MS, Cloud GA, Hamill RJ, Graybill JR, Sobel JD, Johnson PC, Tuazon CU, Kerkering T, Moskowitz BL *et al*: **Treatment of cryptococcal meningitis associated with the acquired immunodeficiency syndrome. National Institute of Allergy and Infectious Diseases Mycoses Study Group and AIDS Clinical Trials Group.** *N Engl J Med* 1997, **337**(1):15-21, DOI: [10.1056/nejm199707033370103](https://doi.org/10.1056/nejm199707033370103).
13. Day JN, Chau TTH, Wolbers M, Mai PP, Dung NT, Mai NH, Phu NH, Nghia HD, Phong ND, Thai CQ *et al*: **Combination antifungal therapy for cryptococcal meningitis.** *N Engl J Med* 2013, **368**(14):1291-1302, DOI: [10.1056/NEJMoa1110404](https://doi.org/10.1056/NEJMoa1110404).
14. Molloy SF, Kanyama C, Heyderman RS, Loyse A, Kouanfack C, Chanda D, Mfinanga S, Temfack E, Lakhi S, Lesikari S *et al*: **Antifungal Combinations for Treatment of Cryptococcal Meningitis in Africa.** *N Engl J Med* 2018, **378**(11):1004-1017, DOI: [10.1056/NEJMoa1710922](https://doi.org/10.1056/NEJMoa1710922).



### PcP Prophylaxe mit Cotrimoxazol (Hartmut Stocker)

15. Atkinson A, Zwahlen M, Barger D, d'Arminio Monforte A, De Wit S, Ghosn J, Girardi E, Svedhem V, Morlat P, Mussini C *et al*: **Withholding Primary Pneumocystis Pneumonia Prophylaxis in Virologically Suppressed Patients With Human Immunodeficiency Virus: An Emulation of a Pragmatic Trial in COHERE**. *Clin Infect Dis* 2021, **73**(2):195-202, DOI: [10.1093/cid/ciaa615](https://doi.org/10.1093/cid/ciaa615).

### Viszerale Leishmaniose (Leyli Ghaeni)

16. Burza S, Mahajan R, Kazmi S, Alexander N, Kumar D, Kumar V, Lasry E, Harshana A, de Lima Pereira A, Das P *et al*: **AmBisome Monotherapy and Combination AmBisome-Miltefosine Therapy for the Treatment of Visceral Leishmaniasis in Patients Coinfected With Human Immunodeficiency Virus in India: A Randomized Open-Label, Parallel-Arm, Phase 3 Trial**. *Clin Infect Dis* 2022, **75**(8):1423-1432, DOI: [10.1093/cid/ciac127](https://doi.org/10.1093/cid/ciac127).

### Malaria und Vorsorge (Leyli Ghaeni)

17. Wu RL, Idris AH, Berkowitz NM, Happe M, Gaudinski MR, Buettner C, Strom L, Awan SF, Holman LA, Mendoza F *et al*: **Low-Dose Subcutaneous or Intravenous Monoclonal Antibody to Prevent Malaria**. *N Engl J Med* 2022, **387**(5):397-407, DOI: [10.1056/NEJMoa2203067](https://doi.org/10.1056/NEJMoa2203067).

### Burkitt Lymphom bei Menschen mit HIV (Markus Müller)

18. Roschewski M, Dunleavy K, Abramson JS, Powell BL, Link BK, Patel P, Bierman PJ, Jagadeesh D, Mitsuyasu RT, Peace D *et al*: **Multicenter Study of Risk-Adapted Therapy With Dose-Adjusted EPOCH-R in Adults With Untreated Burkitt Lymphoma**. *J Clin Oncol* 2020, **38**(22):2519-2529, DOI: [10.1200/jco.20.00303](https://doi.org/10.1200/jco.20.00303).

### Vorsorgekoloskopie, brauchen wir sie wirklich? (Markus Müller)

19. Bretthauer M, Løberg M, Wieszczy P, Kalager M, Emilsson L, Garborg K, Rupinski M, Dekker E, Spaander M, Bugajski M *et al*: **Effect of Colonoscopy Screening on Risks of Colorectal Cancer and Related Death**. *N Engl J Med* 2022, **387**(17):1547-1556, DOI: [10.1056/NEJMoa2208375](https://doi.org/10.1056/NEJMoa2208375).