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## Publications

### **Content Validity and Psychometric Properties of the German Version of the Holm and Cordoba Urinary Tract Infection Score for Uncomplicated Urinary Tract Infections in Women: Protocol for a Validation Study**

Piontek, K., Nestler, S., Holm, Anne, Brodersen, John Brandt & Apfelbacher, C., 2024, In: JMIR Research Protocols. 13, 9 p., e49903.

### **Effectiveness of an adaptive, multifaceted intervention to enhance care for patients with complex multimorbidity in general practice: protocol for a pragmatic cluster randomised controlled trial (the MM600 trial)**

Holm, Anne, Lyhnebeck, A. B., Rozing, Maarten Pieter, Buhl, S. F., Willadsen, Tora Grauers, Prior, A., Christiansen, Ann-Kathrin Lindahl, Kristensen, J., Andersen, John Sahl, Waldorff, Frans Boch, Siersma, Volkert Dirk, Brodersen, John Brandt, Reventlow, Susanne & MM600 project team, M. P. T., 2024, In: BMJ Open. 14, 2, 11 p., e077441.

### **Factors promoting and impeding efforts to deprescribe antidepressants among nursing home residents with dementia- a process evaluation guided by normalization process theory**

Shahrzad, S., Overbeck, Gritt, Holm, Anne, Høj, K. & Hølmkjær, Pernille, 2024, In: BMC Nursing. 23, 14 p., 287.

### **The association between bacteriuria and adverse pregnancy outcomes: a systematic review and meta-analysis of observational studies**

Piazzolla, H. R. W., Modin, F., Halkjær, S. I., Petersen, Andreas Munk, Calum, H. & Holm, Anne, 2024, In: The Journal of antimicrobial chemotherapy. 79, 2, p. 241–254 15 p.

### **Definition og afgrænsning af multisygdom: Definition and delimitation of multimorbidity**

Willadsen, Tora Grauers, Holm, Anne, Kristensen, J., Waldorff, Frans Boch, Reventlow, Susanne & Prior, A., 2023, In: Ugeskrift for Læger. 185, 42, 6 p., V05230340.

### **Inconsistencies in penicillin allergy labels in hospital and primary care after allergy investigation**

Fransson, S., Boel, J. B., Holm, Anne, Kahlhofen, N., Hjortlund, J., Mosbech, H. F., Poulsen, Lars K., Reventlow, Susanne & Garvey, Lene Heise, 2023, In: Clinical and experimental allergy : journal of the British Society for Allergy and Clinical Immunology. 53, 9, p. 969-973 5 p.

### **Increasing the chance of dying at home: roles, tasks and approaches of general practitioners enabling palliative care: a systematic review of qualitative literature**

Balasundram, S., Holm, Anne, Skov Benthien, K., Waldorff, Frans Boch, Reventlow, Susanne & Overbeck, Gritt, 2023, In: BMC Primary Care. 11 p.

### **Organisering af sundhedsvæsenet ved multisygdom**

Frølich, Anne, Holm, Anne & Andersen, John Sahl, 2023, In: Ugeskrift for Læger. 185, 7 p., V05230341.

### **Severity and Bothersomeness of Urinary Tract Infection Symptoms in Women before and after Menopause**

Teglbrænder-Bjergkvist, S., Siersma, Volkert Dirk & Holm, Anne, 2023, In: Antibiotics. 12, 7, 9 p.

### **A cluster-randomized trial of a complex intervention to encourage deprescribing antidepressants in nursing home residents with dementia: a study protocol**

Hølmkjær, Pernille, Holm, Anne, Overbeck, Gritt & Rozing, Maarten Pieter, 2022, In: Trials. 23, 1, 410.

**Influence of Antimicrobial Resistance on the Course of Symptoms in Female Patients Treated for Uncomplicated Cystitis Caused by Escherichia coli**

Waldorff, M. S., Bjerrum, Lars, Holm, Anne, Siersma, Volkert Dirk, Bang, C., Llor, C. & Cordoba Currea, Gloria Cristina, 2022, In: Antibiotics. 11, 2, 10 p., 188.

**Mere honoreret tid til komplekse multisyge patienter i almen praksis**

Holm, Anne, Andersen, John Sahl & Bernhardt, Anna, 2022, In: Practicus. 262

**Tailoring a complex intervention to reduce antidepressants in institutionalized older persons with dementia**

Hølmkjær, Pernille, Vermehren, Charlotte, Holm, Anne, Rozing, Maarten Pieter, Høj, K. & Overbeck, Gritt, 2022, In: BMC Health Services Research. 22, 1, 11 p., 1582.

**Diagnosis of urinary tract infection based on symptoms: How are likelihood ratios affected by age? a diagnostic accuracy study**

Holm, Anne, Siersma, Volkert Dirk & Cordoba Currea, Gloria Cristina, 2021, In: BMJ Open. 11, 1, 7 p., e039871.

**Effectiveness of a tailored intervention to reduce antibiotics for urinary tract infections in nursing home residents: a cluster, randomised controlled trial**

Arnold, Sif Helene, Jensen, J. N., Bjerrum, Lars, Siersma, Volkert Dirk, Bang, C. W., Kousgaard, Marius Brostrøm & Holm, Anne, 2021, In: Lancet Infectious Diseases. 21, 11, p. 1549-1556 8 p.

**Management of symptomatic patients with suspected mild-moderate COVID-19 in general practice: What was published within the first year of the pandemic? A scoping review**

Holm, Anne, Møller, Anne & Aabenhus, Rune Munck, 2021, In: European Journal of General Practice. 27, 1, p. 339-345

**Quality of the Diagnostic Process, Treatment Decision, and Predictors for Antibiotic Use in General Practice for Nursing Home Residents with Suspected Urinary Tract Infection**

Sommer-Larsen, S. D., Arnold, Sif Helene, Holm, Anne, Olesen, Julie Aamand & Cordoba, G., 2021, In: Antibiotics. 10, 3

**Urinvejsinfektioner for praksispersonale I: Diagnostik og behandling**

Holm, Anne, 2021, In: iPraksis.

**Urinvejsinfektioner for praksispersonale II: Specielle patientgrupper**

Holm, Anne, 2021, In: iPraksis.

**What Makes Deprescription of Psychotropic Drugs in Nursing Home Residents with Dementia so Challenging? A Qualitative Systematic Review of Barriers and Facilitators**

Moth, A. E., Hølmkjær, Pernille, Holm, Anne, Rozing, Maarten Pieter & Overbeck, Gritt, 2021, In: Drugs & Aging. 38, p. 671-685 15 p.

**Availability of point-of-care culture and microscopy in general practice - does it lead to more appropriate use of antibiotics in patients with suspected urinary tract infection?**

Holm, Anne, Siersma, Volkert Dirk, Bjerrum, Lars & Cordoba Currea, Gloria Cristina, Dec 2020, In: The European Journal of General Practice. 26, 1, p. 175-181 7 p.

**Development of a Tailored, Complex Intervention for Clinical Reflection and Communication about Suspected Urinary Tract Infections in Nursing Home Residents**

Arnold, Sif Helene, Olesen, Julie Aamand, Jensen, J. N., Bjerrum, Lars, Holm, Anne & Kousgaard, Marius Brostrøm, 2020, In: Antibiotics. 9, 6

**Reducing Antibiotic Prescriptions for Urinary Tract Infection in Nursing Homes Using a Complex Tailored Intervention Targeting Nursing Home Staff: Protocol for a Cluster Randomized Controlled Trial**

Arnold, Sif Helene, Jensen, J. N., Kousgaard, Marius Brostrøm, Siersma, Volkert Dirk, Bjerrum, Lars & Holm, Anne, 2020, In: J M I R Research Protocols. 9, 5, 10 p., e17710.

### **Prescription of antibiotics for urinary tract infection in general practice in Denmark**

Holm, Anne, Cordoba Currea, Gloria Cristina & Aabenhus, Rune Munck, 2019, In: Scandinavian Journal of Primary Health Care. 37, 1, p. 83-89 7 p.

### **Sampling of urine for diagnosing urinary tract infection in general practice—First-void or mid-stream urine?**

Hølmkjær, Pernille, Bjerrum, Lars, Mäkelä, Marjukka, Siersma, Volkert Dirk & Holm, Anne, 2019, In: Scandinavian Journal of Primary Health Care. 37, 1, p. 113-119 7 p.

### **Validity of microscopy for diagnosing urinary tract infection in general practice - a systematic review**

Beyer, A. K., Cordoba Currea, Gloria Cristina & Holm, Anne, 2019, In: Scandinavian Journal of Primary Health Care. 37, 3, p. 373-379 7 p.

### **Comparison of antibiotic prescribing and antimicrobial resistance in urinary tract infections at the municipal level among women in two Nordic regions**

Nygaard Jensen, J., Melander, E., Hedin, K., Bjerrum, Lars, Kornfält Isberg, H., Holm, Anne, Neel Jacobsen, H., Skovby, A., Cordoba Currea, Gloria Cristina, Hyllebusk, L., Brogaard, E. & Arpi, M., 2018, In: The Journal of antimicrobial chemotherapy. 73, 8, p. 2207-2214 8 p.

### **Forebyggelse af urinvejsinfektion hos ældre og om tranebær og andre myter**

Holm, Anne & Arnold, Sif Helene, 2018, In: iPraksis.

### **Use of diagnostic tests and the appropriateness of the treatment decision in patients with suspected urinary tract infection in primary care in Denmark - Observational study**

Cordoba Currea, Gloria Cristina, Holm, Anne, Sørensen, Tina Møller, Siersma, Volkert Dirk, Sandholdt, H., Makela, M., Frimodt-Møller, N. & Bjerrum, Lars, 2018, In: BMC Family Practice. 19, 1, 7 p., 65.

### **Prevalence of antimicrobial resistant Escherichia coli from patients with suspected urinary tract infection in primary care, Denmark**

Cordoba Currea, Gloria Cristina, Holm, Anne, Hansen, F., Hammerum, A. M. & Bjerrum, Lars, 10 Oct 2017, In: B M C Infectious Diseases. 17, p. 1-6 6 p., 670.

### **Effect of point-of-care susceptibility testing in general practice on appropriate prescription of antibiotics for patients with uncomplicated urinary tract infection: a diagnostic randomised controlled trial**

Holm, Anne, Cordoba Currea, Gloria Cristina, Sørensen, Tina Møller, Jessen, Lisbeth Rem, Frimodt-Møller, N., Siersma, Volkert Dirk & Bjerrum, Lars, Oct 2017, In: B M J Open. 7, 10, 9 p., e018028.

### **Urinstiks, urindyrkning og resistensbestemmelse i almen praksis**

Holm, Anne, Cordoba Currea, Gloria Cristina, Frimodt-Møller, N. & Bjerrum, Lars, Oct 2017, In: Månedsskrift for Almen Praksis. 95, 10, p. 825-836 12 p.

### **Clinical accuracy of point-of-care urine culture in general practice**

Holm, Anne, Cordoba Currea, Gloria Cristina, Sørensen, Tina Møller, Jessen, Lisbeth Rem, Frimodt-Møller, N., Siersma, Volkert Dirk & Bjerrum, Lars, Jun 2017, In: Scandinavian Journal of Primary Health Care. 35, 2, p. 170-177 8 p.

### **Development and validation of a condition-specific diary to measure severity, bothersomeness and impact on daily activities for patients with acute urinary tract infection in primary care**

Holm, Anne, Cordoba Currea, Gloria Cristina, Siersma, Volkert Dirk & Brodersen, John Brandt, 24 Mar 2017, In: Health and Quality of Life Outcomes. 15, p. 1-8 8 p., 57.

### **Diagnosing Urinary Tract Infection in General Practice**

Holm, Anne, Jessen, Lisbeth Rem, Frimodt-Møller, N., Siersma, Volkert Dirk & Bjerrum, Lars, 2017

### **Urinvejsinfektioner i almen praksis: symptomer, epidemiologi og mikrobiologi**

Holm, Anne, Cordoba Currea, Gloria Cristina, Arpi, M. & Bjerrum, Lars, 2017, In: Maanedsskrift for Almen Praksis.

**Urine sampling techniques in symptomatic primary-care patients: a diagnostic accuracy review**  
Holm, Anne & Aabenhus, Rune Munck, 8 Jun 2016, In: B M C Family Practice. 17, p. 1-9 9 p., 72.

**Forbedret diagnostik og behandling af urinvejsinfektioner i almen praksis: Rapport fra Audit Projekt Odense**  
Cordoba Currea, Gloria Cristina, Holm, Anne, Bjerrum, Lars & Aabenhus, Rune Munck, 2016, Audit Projekt Odense (APO), Forskningsenheden for Almen Praksis i Odense. 27 p.

#### **Symposium om urinvejsinfektioner**

Holm, Anne, Cordoba Currea, Gloria Cristina, Bruunsgaard, P. & Bjerrum, Lars, 2016, In: Practicus. 39, 232, p. 16-17 2 p.

#### **Tranebær kan ikke forhindre urinvejsinfektioner**

Holm, Anne & Bjerrum, Lars, 2016, In: Ugeskrift for Læger. 178, 25, p. 2352

#### **Urinvejsinfektioner hos ældre**

Holm, Anne, Cordoba Currea, Gloria Cristina & Wolff Sönksen, U., 2016, In: Månedstbladet Rationel Farmakoterapi. p. 1-4 4 p.

#### **Exploring the feasibility and synergistic value of the One Health approach in clinical research: protocol for a prospective observational study of diagnostic pathways in human and canine patients with suspected urinary tract infection**

Cordoba Currea, Gloria Cristina, Sørensen, Tina Møller, Holm, Anne, Bjørnvad, Charlotte Reinhard, Bjerrum, Lars & Jessen, Lisbeth Rem, 10 Nov 2015, In: Pilot and Feasibility Studies. 1, 9 p., 38.

#### **Dangers of over-the-counter nitrofurantoin for urinary tract infection**

Cordoba Currea, Gloria Cristina, Holm, Anne & Bjerrum, Lars, 11 Aug 2015, In: B M J (Online). 351, p. 1-1 1 p., h4186.

#### **Point of care susceptibility testing in primary care: does it lead to a more appropriate prescription of antibiotics in patients with uncomplicated urinary tract infections? Protocol for a randomized controlled trial**

Holm, Anne, Cordoba Currea, Gloria Cristina, Sørensen, Tina Møller, Jessen, Lisbeth Rem, Siersma, Volkert Dirk & Bjerrum, Lars, 2015, In: B M C Family Practice. 16, 8 p., 106.

#### **Challenge Test Results in Patients With Suspected Penicillin Allergy, but No Specific IgE**

Holm, Anne & Mosbech, H., 2011, In: Allergy, Asthma & Immunology Research. 3, 2, p. 118-122

## **Curriculum vitae, Anne Holm**

### **EDUCATION**

Master of Medicine, University of Copenhagen, 2009

Specialization in general practice, Capital Region of Denmark, from 2011

PhD-degree, University of Copenhagen, 2017

Project leader education; "Project management module 1-3" University of Copenhagen, delivered by Mannaz, 2017

### **CURRENT EMPLOYMENT**

Specialization in general practice, Capital Region of Denmark

Postdoc student, Center for research and education in general practice, Copenhagen

### **SUPERVISION OF PHD-STUDENTS**

Co-supervisor for Sif Helene Arnold University of Copenhagen, project about elderly and antibiotics

Co-supervisor for Pernille Hølmkjær University of Copenhagen, project about elderly and psychotropic drugs

### **OTHER RELEVANT EXPERIENCE**

Friederichs memorial scholarship (30.000 kr.) 2016

Editor of Lægehåndbogen (the doctos' handbook), 2019

Editor on The Danish College of General Practitioners' guideline on urinary tract infection (2018-2020)