

## Gesundheitspolitik und Systemvergleich

### Seminarthemen Sommersemester 2024

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#### Klimawandel und Gesundheitswesen

- 1. Optimierung des gesundheitlichen Nutzens von Klimaschutzmaßnahmen mit Hilfe der Gesundheitsverträglichkeitsprüfung**
  - a. Dannenberg, A. L., Rogerson, B., & Rudolph, L. (2019). Optimizing the health benefits of climate change policies using health impact assessment. *Journal of Public Health Policy*.  
*DOI: 10.1057/s41271-019-00189-y*
- 2. Auswirkungen des Klimawandels auf Krankenhäuser**
  - a. Loosemore, M., Carthey, J., Chandra, V. & Mirti, A. (2011). Climate change risks and opportunities in hospital adaptation. *International Journal of Disaster Resilience in The Built Environment*.  
*DOI: 10.1108/17595901111167097*
  - b. Nematchoua, M. K., Yvon, A., Kalameu, O., Asadi, S., Choudhary, R. & Reiter, S. (2019). Impact of climate change on demands for heating and cooling energy in hospitals: An in-depth case study of six islands located in the Indian Ocean region. *Sustainable Cities and Society*.  
*DOI: 10.1016/j.scs.2018.10.031*

#### Digitalisierung im Gesundheitswesen

- 3. Einsatz von Gesundheitsapps auf die Gesundheit**
  - a. Heidel, A. & Hagist, C. (2020). Potential Benefits and Risks Resulting From the Introduction of Health Apps and Wearables Into the German Statutory Health Care System: Scoping Review, *JMIR Mhealth Uhealth*.  
*DOI: 10.2196/16444*
  - b. Gal, R., May, A.M., van Overmeeren, E.J., Simons, M. & Monninkhof, E. M. (2018). The Effect of Physical Activity Interventions Comprising Wearables and Smartphone Applications on Physical Activity: a Systematic Review and Meta-analysis, *Sports Medicine - Open*.  
*DOI: 10.1186/s40798-018-0157-9*

## Anreize im Gesundheitswesen

- 4. Effekte von DRGs auf die Qualität der Leistungserbringer im Krankenhaus**
  - a. Meng, Z., Hui, W., Cai, Y., Liu, J. & Wu, H. (2020). The effects of DRGs-based payment compared with cost-based payment on inpatient healthcare utilization: A systematic review and meta-analysis, *Health Policy*.  
DOI: 10.1016/j.healthpol.2020.01.007
- 5. Selbstbeteiligungen in der Krankenversicherung: Vorteilhaft oder nachteilig?**
  - a. Agarwal, R., Mazurenko, O. & Menachemi, N. (2017). High-Deductible Health Plans Reduce Health Care Cost And Utilization, Including Use Of Needed Preventive Services, *Health Affairs*.  
DOI: 10.1377/hlthaff.2017.0610
- 6. Nudging im Gesundheitswesen**
  - a. Nagtegaal, R., Tummers, L., Noordegraaf, M. & Bekkers, V. (2019). Nudging healthcare professionals towards evidence-based medicine: A systematic scoping review, *Journal of Behavioral Public Administration*.  
DOI: 10.30636/jbpa.22.71
  - b. Yoong, S. L., Hall, A., Stacey, F., Grady, A., Sutherland, R., Wyse, R., Anderson, A., Nathan, N. & Wolfenden, L. (2020). Nudge strategies to improve healthcare providers' implementation of evidence-based guidelines, policies and practices: a systematic review of trials included within Cochrane systematic reviews, *Implementation Science*.  
DOI: 10.1186/s13012-020-01011-0
- 7. Einfluss des Geschlechts auf die Inanspruchnahme medizinischer Versorgung**
  - a. Dore, E. C., Shrivastava, S., & Homan, P. (2024). Structural Sexism and Preventive Health Care Use in the United States. *Journal of Health and Social Behavior*, 65(1), 2-19. DOI: 10.1177/00221465231194043
  - b. Azad, A. D., Charles, A. G., Ding, Q., Trickey, A. W., & Wren, S. M. (2020). The gender gap and healthcare: associations between gender roles and factors affecting healthcare access in Central Malawi, June–August 2017. *Archives of Public Health*, 78, 1-11. DOI: 10.1186/s13690-020-00497-w
- 8. Selbstberichtetes Glück zur Evaluation von Maßnahmen**
  - a. Andreoni, J., Bernheim, B. D. & Jia, T. (2024). Do People Report Happiness Accurately?  
<https://www.nber.org/papers/w32208.pdf>
- 9. Krankenhaus-Privatisierung und Qualität**
  - a. Goodair, B., & Reeves, A. (2024). The effect of health-care privatisation on the quality of care. *The Lancet Public Health*, 9(3), e199-e206.  
DOI: 10.1016/S2468-2667(24)00003-3
- 10. Auswirkungen von Gatekeepersystemen auf Gesundheits-Outcomes**
  - a. Sripa, P., Hayhoe, B., Garg, P., Majeed, A., & Greenfield, G. (2019). Impact of GP gatekeeping on quality of care, and health outcomes, use, and expenditure: a systematic review. *British Journal of General Practice*, 69(682), e294-e303.  
DOI: 10.3399/bjgp19X702209

## Gesundheitspolitik

### **11. Cannabis-Legalisierung & Auswirkungen auf die Gesundheit**

- a. Hall, W., Stjepanović, D., Caulkins, J., Lynskey, M., Leung, J., Campbell, G. & Degenhardt, L. (2019). Public health implications of legalising the production and sale of cannabis for medicinal and recreational use, *The Lancet*.  
*DOI: 10.1016/S0140-6736(19)31789-1*
- b. Delling, F. N., ..., Marcus, G. M. (2019). Does cannabis legalisation change healthcare utilisation? A population-based study using the healthcare cost and utilisation project in Colorado, *BMJ Open*.  
*DOI: 10.1136/bmjopen-2018-027432*

### **12. Zuckersteuer & Auswirkungen auf die Gesundheit**

- a. Nguyen, D. T., ..., O'Neill, C. (2023) Estimating the health impacts of sugar-sweetened beverage tax for informing policy decisions about the obesity burden in Vietnam. *PLoS One*.  
*DOI: 10.1371/journal.pone.0274928*
- b. Aguilar, A., Gutierrez, E., & Seira, E. (2021). The effectiveness of sin food taxes: Evidence from Mexico, *Journal of Health Economics*.  
*DOI: 10.1016/j.jhealeco.2021.102455*
- c. Harding, M. & Lovenheim, M. (2017). The effect of prices on nutrition: Comparing the impact of product- and nutrient-specific taxes, *Journal of Health Economics*.  
*DOI: 10.1016/j.jhealeco.2017.02.003*

### **13. Rauchverbote & Auswirkungen auf die Gesundheit**

- a. Kvasnicka, M., Siedler, T. & Ziebarth, N. R. (2018). The health effects of smoking bans: Evidence from German hospitalization data. *Health Economics*.  
*DOI: 10.1002/hec.3798*
- b. Hajdu, T. & Hajdu, G. (2018). Smoking ban and health at birth: Evidence from Hungary, *Economics & Human Biology*.  
*DOI: 10.1016/j.ehb.2018.05.003*
- c. Goodman, P., Agnew, M., McCaffrey, M., Paul, G. & Clancy, L. (2007). Effects of the Irish Smoking Ban on Respiratory Health of Bar Workers and Air Quality in Dublin Pubs, *American Journal of Respiratory and Critical Care Medicine*.  
*DOI: 10.1164/rccm.200608-1085OC*

### **14. Home Office & Auswirkungen auf die Gesundheit**

- a. Stîncel, O. R., Niță, A. & Oravițan, M. (2022). The impact of home office setup due to COVID-19 pandemic on IT professionals' physical health: a systematic review, *Timisoara Physical Education and Rehabilitation Journal*.  
*DOI: 10.2478/tperj-2021-0001*
- b. Wilms P, Schröder J, Reer R, & Scheit L. (2022). The Impact of "Home Office" Work on Physical Activity and Sedentary Behavior during the COVID-19 Pandemic: A Systematic Review. *International Journal of Environmental Research and Public Health*.  
*DOI: 10.3390/ijerph191912344*

## **15. Effekte von Arbeitszeitmodellen auf die Gesundheit**

- a. Berniell, I. & Bietenbeck, J. (2020). The effect of working hours on health, *Economics & Human Biology*.  
*DOI: 10.1016/j.ehb.2020.100901*
- b. Kecklund, G. & Axelsson, J. (2016). Health consequences of shift work and insufficient sleep, *British Medical Journey*.  
*DOI: 10.1136/bmj.i5210*
- c. Moen, P., Kelly, E. L., Tranby, E. & Huang, Q. (2011). Changing Work, Changing Health: Can Real Work-Time Flexibility Promote Health Behaviors and Well-Being? *Journal of Health and Social Behavior*.  
*DOI: 10.1177/0022146511418979*

## **16. Effekte von Pestizidregulierungen auf die Gesundheit**

- a. Kim, K. H., Kabir, E. & Jahan, S. A. (2017). Exposure to pesticides and the associated human health effects, *Science of The Total Environment*  
*DOI: 10.1016/j.scitotenv.2016.09.009*

## **17. Auswirkungen von Düngemittelverordnungen auf die Gesundheit**

- a. Suciu, N. A., De Vivo, R., Rizzati, N., & Capri, E. (2022). Cd content in phosphate fertilizer: Which potential risk for the environment and human health?. *Current Opinion in Environmental Science & Health*, 30, 100392  
*DOI: 10.1016/j.coesh.2022.100392*

## Umwelt und Gesundheit

## **18. Gesundheitseffekte von Luftverschmutzung bei eingeschränkten Kapazitäten**

- a. Guidetti, B., Pereda, P., & Severnini, E. (2024) Health Shocks under Hospital Capacity Constraint: Evidence from Air Pollution in Sao Paulo, Brazil  
*DOI 10.3386/w32224*

## **19. Auswirkungen von Luftverschmutzung auf die Gesundheit von Säuglingen**

- a. DeCicca, P., & Malak, N. (2020). When good fences aren't enough: The impact of neighboring air pollution on infant health. *Journal of Environmental Economics and Management*, 102, 102324.  
*DOI: 10.1016/j.jeem.2020.102324*

## **20. Auswirkungen von Lärmbelästigung auf die Gesundheit**

- a. Argys, L. M., Averett, S. L., & Yang, M. (2020). Residential noise exposure and health: Evidence from aviation noise and birth outcomes. *Journal of Environmental Economics and Management*, 103, 102343.  
*DOI: 10.1016/j.jeem.2020.102343*

Weitere Informationen zum Ablauf des Seminars und zu anstehenden Terminen finden Sie auf unserer Website unter: <https://www.ihe.uni-hannover.de/de/lehre/seminare/master/seminar-gesundheitspolitik-und-systemvergleich-375001>

**Vorläufiger Ablauf**

**Voranmeldung (Stud.IP):** 15.03-08.04.2024

**Kick-Off:** 11.04.2024 – 11.00-12.30  
(Raumeinteilung vgl. Stud.IP)

**Themenvergabe:** Bei Kick-Off Meeting

**Verbindliche Anmeldung:** bis 30.04.2024 23.59

**Abgabe Präsentation:** bis 07.06.2024 23.59 (elektronisch via Stud.IP)

**Präsentationen:** 10.06.2024, 10:00-16:00 Uhr und  
11.06.2024, 11:00-14:15 Uhr  
(Raumeinteilung vgl. Stud.IP)

**Abgabe Seminararbeit:** 25.06.2024 23.59 (elektronisch via Stud.IP)