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Dynamics of the opioid crisis in the Netherlands

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Citation

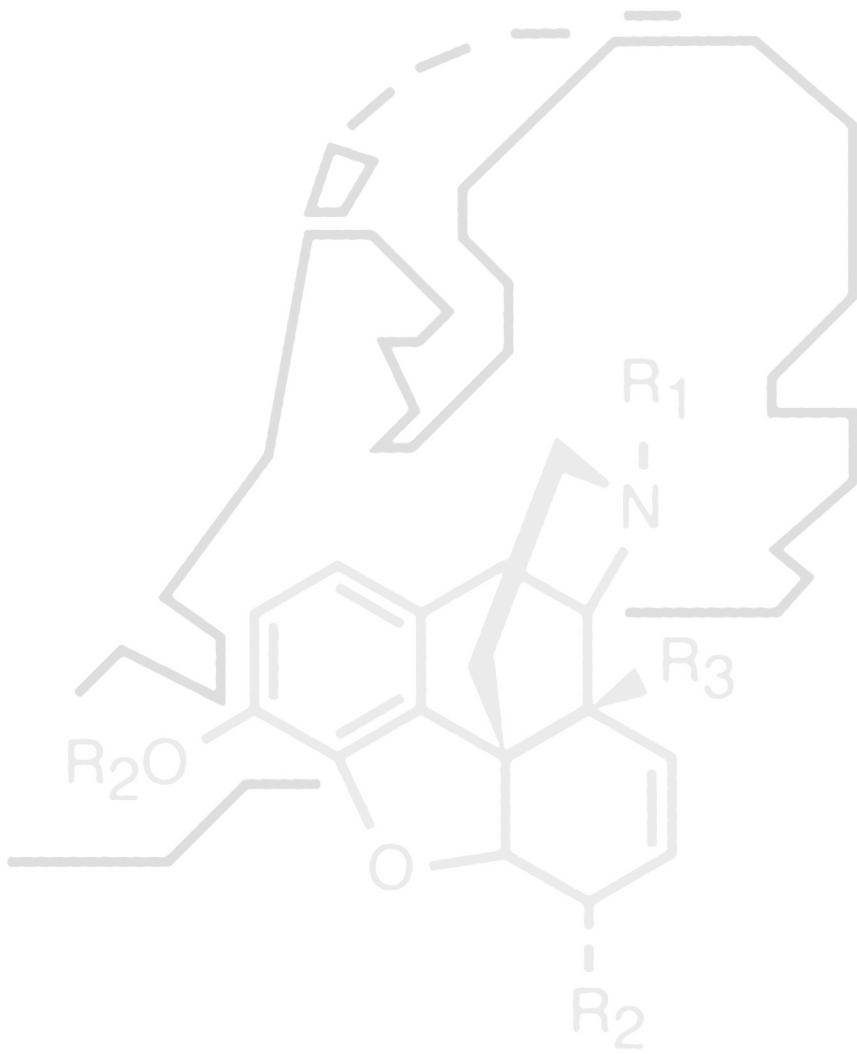
Bedene, A. (2024, May 23). *Dynamics of the opioid crisis in the Netherlands*. Retrieved from <https://hdl.handle.net/1887/3754477>

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Appendix

Publications

Bedene A, Lijfering WM, Niesters M, van Velzen M, Rosendaal FR, Bouvy ML, Dahan A, van Dorp ELA. Opioid Prescription Patterns and Risk Factors Associated With Opioid Use in the Netherlands. *JAMA Netw Open*. 2019;2:e1910223. doi: 10.1001/jamanetworkopen.2019.10223. PMID: 31461149; PMCID: PMC6716286.

Bedene A, van Dorp ELA, Faquih T, Cannegieter SC, Mook-Kanamori DO, Niesters M, van Velzen M, Gademan MGJ, Rosendaal FR, Bouvy ML, Dahan A, Lijfering WM. Causes and consequences of the opioid epidemic in the Netherlands: a population-based cohort study. *Sci Rep*. 2020;10:15309. doi: 10.1038/s41598-020-72084-6. PMID: 32943678; PMCID: PMC7499208.

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Bedene A, Lijfering WM, Arbous MS, Rosendaal FR, Dahan A, van Dorp ELA. Association between prescription opioid use and unplanned intensive care unit admission and mortality in the adult population of the Netherlands: a registry study. *Br J Anaesth*. 2022;129:254-262. doi: 10.1016/j.bja.2022.05.009. Epub 2022 Jun 22. PMID: 35752474.

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Not included in this thesis

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Bulder RMA, van der Vorst JR, van Schaik J, Bedene A, Lijfering WM, Bastiaannet E, Hamming JF, Lindeman JHN. Persistent High Long-term Excess Mortality after Elective AAA Repair Especially in Women: A Large Population-Based Study. *Ann Surg.* 2023. doi: 10.1097/SLA.0000000000006044. Epub ahead of print. PMID: 37497631.

Curriculum Vitae

Ajda Bedene was born in Ljubljana, Slovenia, on the 15th of February 1991. She earned her master's degree in pharmacy from the Faculty of Pharmacy, University of Ljubljana, in 2015. During her master's program, she conducted research for her thesis at the Department of Biochemistry at the Faculty of Pharmacy, and the results were subsequently published in a scientific journal.

In order to obtain her pharmaceutical care license, she completed an internship program at the Rehabilitation Institute of Slovenia – Soca. Following her training, she worked as a pharmacist at the institute for three years. Collaborating with colleagues, she developed a proposal for a clinical trial exploring the use of cannabinoids in patients with multiple sclerosis. Unfortunately, the proposal did not secure funding, leading her to pursue research opportunities in Leiden, the Netherlands.

Ajda embarked on a Ph.D. trajectory at Leiden University Medical Center, under the guidance of Prof. Dr. F.R. Rosendaal, Prof. Dr. A. Dahan, Dr. E.L.A. van Dorp, and Dr. W.M. Lijfering. Her research focused on opioid use and its associated health outcomes within the general Dutch population. Following the completion of her Ph.D., she integrated her research expertise and pharmaceutical knowledge in her professional journey. Currently, she is associated with the Central Committee on Research Involving Human Subjects (CCMO) in The Hague, where she assesses the quality of investigational medicinal products intended for use in clinical trials.

Acknowledgment

The completion of this thesis marks a significant milestone, and I owe immense gratitude to the unwavering support of mentors, colleagues, friends, and family. In this section, I sincerely wish to convey my appreciation.

Professors Rosendaal, Dahan, and Dr. van Dorp, Frits, Albert, and Eveline, I extend my heartfelt thanks for granting me the opportunity to embark on a PhD under your insightful guidance. Your patience and encouragement in navigating the intricacies of clinical, methodological, and statistical aspects of each project have been invaluable.

Dr. Lijfering, Willem, your extensive support and engaging academic discussions on various clinical and methodological topics have been a beacon, especially during challenging lockdown conditions. Your efforts in creating a fruitful research environment for all your students are commendable.

To my colleagues from the Department of Clinical Epidemiology at the LUMC, I appreciate the enriching conversations and enjoyable activities. Your inclusive spirit made me feel an integral part of the department.

A special thanks to my roommates—Denise, Yasin, Tariq, Kim, Katarina, Inge, Deeksha, Marieke, and Mark—for their unwavering help, support, and the countless small talks and coffee moments.

Qingui Chen, Myrthe Toorop, Denise Ginkel-Zielinski, your company during our research sessions and outings made the lockdown more enjoyable.

Heather van Brug, thank you for our insightful discussions on our shared research topic and your continuous support during challenging times.

Jungyeon Choi and Willem van Wijk, your laughter, stories, and shared meals brought joy to my days.

To my family, your unwavering support and the knowledge that I always have a place to return to makes me more courageous in pursuing new challenges. Thank you for being my pillars throughout my entire education.

Vid Prijatelj, my partner in crime, best friend, and biggest fan, your endless support has made this journey all the more rewarding. Thank you for doing the dishes!