

# CATHERINE GOETZINGER, PhD

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## Professional experience

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Since 06/2023	<b>Healthcare Quality Expert</b> Observatoire national de la Santé, Luxembourg
12/2022 – 06/2023	<b>Public Health Expert</b> Observatoire national de la Santé, Luxembourg
01/2019 – 09/2022	<b>PhD Student at Luxembourg</b> Luxembourg Institute of Health, Department of Precision Health, Deep Digital Phenotyping Unit, Luxembourg University of Luxembourg, Faculty of Science, Technology and Medicine, Luxembourg
07/2017 – 12/2018	<b>Research Assistant</b> Luxembourg Institute of Health, Department of Population Health, Luxembourg

## Education

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01/2019 – 09/2022	<b>PhD in Public Health</b> University of Luxembourg and Luxembourg Institute of Health, Luxembourg (defended in February 2023) <i>Thesis title: Digital health to improve oral hormonal therapy adherence in breast cancer.</i>
09/2016 – 07/2017	<b>M.Sc. in Epidemiology</b> Maastricht University Faculty of Health Medicine and Life Sciences, Netherlands <i>Master thesis: Subtyping obesity: the role of body composition in the risk for metabolic vs cardiovascular disease – The Maastricht Study</i>
09/2013 – 06/2016	<b>B.Sc. in European Public Health</b> Maastricht University Faculty of Health Medicine and Life Sciences, Netherlands <i>Bachelor thesis: Prevalence and level of awareness of cardiometabolic risk factors in Luxembourg – EHES-LUX</i>
07/2012	<b>International Baccalaureate</b> International School of Luxembourg, Luxembourg

## Research Activities

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Selected Publications	<b>Catherine Goetzinger, Aymeric d'Hérouël, Françoise Berthet et al.</b> <i>Enhancing consensus on introducing national healthcare workforce metrics in Luxembourg: a hybrid multi-stakeholder consultation protocol</i> , 13 November 2024, PREPRINT (Version 1) available at Research Square [https://doi.org/10.21203/rs.3.rs-5417577/v1]
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Dima AL, Nabergoj Makovec U, Ribaut J, Haupenthal F, Barnestein-Fonseca P, **Goetzinger C**, Grant SP, Jácome C, Smits D, Tadic I, van Boven J, Tsiligianni I, Herdeiro MT, Roque F, European Network to Advance Best Practices and Technology on Medication Adherence (ENABLE) *Stakeholder consensus on an interdisciplinary terminology to enable development and uptake of medication adherence technologies across health systems: an online real-time Delphi study*, Journal of Medical Internet Research. 19/12/2024:59738 (forthcoming/in press) DOI: 10.2196/59738

Kardas P, Agh T, Dima A, **Goetzinger C**, Potocnjak I, Wettermark B, Van Boven JFM. *Half a century of fragmented research on deviations from advised therapies: is this a good time to call for multidisciplinary medication adherence research centres of excellence?* Pharmaceutics. 2023

Nabergoj Makovec U, **Goetzinger C**, Ribaut J, Barnestein-Fonseca P, Haupenthal F, Herdeiro MT, Grant SP, Jácome C, Roque F, Smits D, Tadic I, Dima AL; European Network to Advance Best practices and technology on medication adherence (ENABLE); European Network to Advance Best Practices and Technology on Medication Adherence (ENABLE). *Developing a medication adherence technologies repository: proposed structure and protocol for an online real-time Delphi study*. BMJ Open. 2022 Apr 22;12(4):e059674. doi: 10.1136/bmjopen-2021-059674. PMID: 35459677; PMCID: PMC9074304.

**Goetzinger C**, Alleaume C, Schritz A, Vrijens B, Préau M, Fagherazzi G, Huiart L. *Analysing breast cancer survivors' acceptance profiles for using an electronic pillbox connected to a smartphone application using Seintinelles, a French community-based research tool*. Front Pharmacol. 2022 Sep 27;13:889695. doi: 10.3389/fphar.2022.889695. PMID: 36238564; PMCID: PMC9551449.

Book chapter

**Goetzinger C**, Schneider MarieP. *Interventions to improve medication adherence*. In: Drug Utilization Research. John Wiley & Sons, Ltd; 2024. p. 406–18. <https://doi.org/10.1002/9781119911685.ch40>

National report

**Goetzinger C**, d'Hérouël A, Berthet F. *Les professionnels de la santé au Luxembourg : Un modèle d'évaluation quantitative*. Luxembourg: Observatoire national de la santé; 2025. ISBN: 978-99987-735-8-5

Pierre C, Urbain M, **Goetzinger C**, Berthet F. *Délais d'attente pour les examens d'imagerie médicale au Luxembourg*. Luxembourg: Observatoire national de la santé; 2024. ISBN: 978-99987-735-7-8.

Rausch K, **Goetzinger C**, Lorcyc AC, Durvy B, Winkelmann J, Falkenbach M. *Luxembourg: Health system review*. Health Systems in Transition. Copenhagen: European Observatory on Health Systems and Policies, WHO Regional Office for Europe; 2024. Licence: CC BY-NC-SA 3.0 IGO

BenDiane MK, **Goetzinger C**, Couffignal S, Gantenbein M, Huiart L. *Vivre pendant et après un cancer. Rapport Cancer*. Luxembourg: Institut National Cancer; 2019.

Funded project

Action LIONS Vaincre le Cancer Grant holder for PhD thesis

## Languages

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Luxembourgish	Native
English	Full professional proficiency
French	Full professional proficiency
German	Full professional proficiency
Dutch	Elementary proficiency

## Websites

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Researchgate	<a href="https://www.researchgate.net/profile/Catherine-Goetzinger">https://www.researchgate.net/profile/Catherine-Goetzinger</a>
LinkedIn	<a href="https://www.linkedin.com/in/catherine-goetzinger-phd-12a319116/">https://www.linkedin.com/in/catherine-goetzinger-phd-12a319116/</a>
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