

# Thibault Lovey

MD, PhD Candidate

CV

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📍 Epidemiology, Biostatistics and Prevention Institute,  
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## Education

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| Sep 2021 - Jan 2023 | <b>Doctoral Degree in Medicine (MD)</b><br>Faculty of Medicine, University of Zürich<br>➤ Thesis: Illness tracking in SARS-CoV-2 tested persons using a smartphone app: a non-interventional, prospective, cohort study | Zürich - Switzerland |
| Sep 2020 - Oct 2020 | <b>Swiss Federal Diploma in Human Medicine</b><br>MEBEKO, Federal Office of Public Health (FOPH)                                                                                                                        | Geneva - Switzerland |
| Sep 2018 - Sep 2020 | <b>Certificate in Applied Statistics</b><br>Geneva School of Economics and Management, University of Geneva                                                                                                             | Geneva - Switzerland |
| Sep 2017 - Jun 2020 | <b>Master of Medicine (MMed)</b><br>Faculty of Medicine, University of Geneva<br>➤ Mention in Global Health and Humanitarian Medicine                                                                                   | Geneva - Switzerland |
| Sep 2013 - Jun 2017 | <b>Bachelor of Medicine</b><br>Faculty of Medicine, University of Geneva                                                                                                                                                | Geneva - Switzerland |
| Aug 2008 - Jun 2013 | <b>High School diploma</b><br>Abbaye de St-Maurice High School<br>➤ Option Physics and Applied Mathematics                                                                                                              | Valais - Switzerland |

## Professional Experience

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| Dec 2022 - Present  | <b>Scientific Collaborator</b><br>Federal Office of Public Health (FOPH), Swiss Federal Government<br>➤ Lead HIV/AIDS & Co-Lead STI                                                                                                                             | Bern - Switzerland   |
| Dec 2020 - Present  | <b>PhD Candidate</b><br>Life Science Zurich Graduate School, University of Zürich - ETH Zürich<br>➤ Epidemiology & Biostatistics PhD Programs                                                                                                                   | Zürich - Switzerland |
| Jun 2021 - Apr 2022 | <b>Chief Medical Officer (CMO)</b><br>Testasy - GobiX GmbH<br>➤ COVID-19 Home Sampling Solutions                                                                                                                                                                | Zürich - Switzerland |
| May 2021 - Nov 2021 | <b>Lead Research Physician</b><br>Epidemiology, Biostatistics and Prevention Institute (EBPI), University of Zürich<br>➤ Study LoCoMo (Long COVID in Military Organisations)                                                                                    | Zürich - Switzerland |
| Apr 2010 - Jun 2020 | <b>Physician Assistant</b><br>Geneva University Hospital (HUG)<br>➤ Emergency Unit, Emergency Medicine and Intensive Care (COVID-19 replacement)                                                                                                                | Geneva - Switzerland |
| Nov 2019 - Apr 2020 | <b>Clinical Electives</b><br>Geneva University Hospital (HUG)<br>➤ Department of ENT and Head and Neck Surgery (1 months)<br>➤ Geneva Centre for Travel Medicine, Tropical and Humanitarian Medicine (2 months)<br>➤ Department of Internal Medicine (3 months) | Geneva - Switzerland |
| Jun 2016 - Jun 2018 | <b>Medical Assistant</b><br>Sleep Medicine Center, Geneva University Hospital (HUG)                                                                                                                                                                             | Geneva - Switzerland |

## Teaching Experience

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|-------------|--------------------------------------------------------------------------------------------------------|----------------------------|
| 2021 - 2023 | <b>Teaching Assistant</b><br>Faculty of Medicine, University of Zürich                                 | Zürich - Switzerland       |
|             | ➤ Mantelstudium: Public Health, Changing Infections (Fall Sem.)                                        |                            |
| 2021        | <b>Teaching Assistant</b><br>Faculty of Mathematics and Science, University of Zürich                  | Zürich - Switzerland       |
|             | ➤ STAT408 Statistical Methods in Epidemiology (Spring Sem.)                                            |                            |
| 2019        | <b>Teacher</b><br>InZone, University of Geneva & United Nations High Commissioner for Refugees (UNHCR) | Kakuma - Kenya             |
|             | ➤ Main Referee of Basic Medical Training at Kakuma Refugee Camp (Fall Sem. & Spring Sem.)              |                            |
| 2010 - 2015 | <b>Ski Instructor</b><br>Verbier Swiss Ski School                                                      | Verbier - Switzerland      |
|             | ➤ Ski Instructor at Verbier Swiss Ski School (Winter season)                                           |                            |
| 2011 & 2013 | <b>Kids Instructor</b><br>Eli Whitney Museum & Workshop                                                | New Heaven - United States |
|             | ➤ Instructor during the Summer Camp                                                                    |                            |

## Research and Humanitarian Action

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|---------------------|------------------------------------------------------------------------------------------|-----------------------------|
| Dec 2020 – Present  | <b>Infection Tracking in Travellers (ITIT)</b>                                           | Zürich - Switzerland        |
| Mai 2021 – Nov 2021 | <b>Long COVID in Military Organizations (LoCoMo)</b>                                     | Zürich - Switzerland        |
| May 2020 – Jun 2020 | <b>Seroprevalence Study of anti-SARS-CoV-2 IgG antibodies (SEROCoV-POP)</b>              | Geneva - Switzerland        |
| Aug 2019 – Oct 2019 | <b>Epidemiological Study of Dengue Virus Infections (DEMARE)</b>                         | Reunion Island & Madagascar |
| Aug 2017 – Nov 2017 | <b>Research on Determinants of Inequalities in the Philippine Healthcare System</b>      | Manila - Philippines        |
| Aug 2017 – Oct 2020 | <b>Research on Collaborative Blended Learning for Basic Medical Training of Refugees</b> | Kakuma - Kenya              |

## Conferences and Seminars

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| Mai 2023 | <b>18th Conference of the International Society of Travel Medicine (CISTM18)</b>                                        | Basel - Switzerland     |
|          | ➤ Cardiorespiratory Differences in Healthy Young Adults with Long-Covid (Poster)                                        |                         |
|          | ➤ Travel-related Respiratory Infections in Travelers (2000-2022) (Poster)                                               |                         |
|          | ➤ Infection Tracking In Travellers (ITIT), the first 500 participants. (Poster)                                         |                         |
| Mar 2023 | <b>Congress of Tropical Diseases and Travel Medicine, 3rd edition</b>                                                   | Bucharest - Romania     |
|          | ➤ Travel-related respiratory symptoms and infections in travellers (2000-2022)                                          |                         |
| Jan 2023 | <b>Division of Global Migration and Quarantine (DGMQ), CDC</b>                                                          | Zoom - Online           |
|          | ➤ Infection Tracking In Travellers (ITIT)                                                                               |                         |
| Nov 2022 | <b>Fachdienstkurs Militär und Katastrophenmedizin (FDK MKM 2022)</b>                                                    | Thun - Switzerland      |
|          | ➤ Olfactory dysfunction after SARS-CoV-2-Infection?                                                                     |                         |
| Oct 2022 | <b>Journée Romande de médecine des voyages</b>                                                                          | Lausanne - Switzerland  |
|          | ➤ Climate change and malaria transmission                                                                               |                         |
| Mai 2022 | <b>8th Northern European Conference on Travel Medicine (NECTM8)</b>                                                     | Rotterdam - Netherlands |
| Apr 2022 | <b>Lunch Seminar (EBPI)</b>                                                                                             | Zürich - Switzerland    |
|          | ➤ Illness tracking in SARS-CoV-2 tested persons using a smartphone app: a non-interventional, prospective, cohort study |                         |
| Jan 2022 | <b>Medical Symposiums (Tropical and Humanitarian Medicine, HUG)</b>                                                     | Geneva - Switzerland    |
|          | ➤ Infection Tracking In Travellers (Pilot)                                                                              |                         |

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| Oct 2021 | <b>Medical Symposiums (IHU - Méditerranée Infection)</b><br>➤ Infection Tracking In Travellers (Pilot) | Marseille - France   |
| Oct 2021 | <b>Annual Meeting EuroTravNet</b><br>➤ Infection Tracking In Travellers (Pilot)                        | Zürich - Switzerland |

## Honors and Advisory Roles

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| Mai 2022 – Present | <b>Editorial Board Member</b><br>New Microbes and New Infections (IF 4)                   | Zürich - Switzerland |
| Jun 2020           | <b>Mention in Global Health and Humanitarian Medicine</b><br>University of Geneva (UNIGE) | Geneva - Switzerland |

## Professional Skills and Competences

|                  |                                                                                                                  |                               |                                                                             |
|------------------|------------------------------------------------------------------------------------------------------------------|-------------------------------|-----------------------------------------------------------------------------|
| <b>Languages</b> | French – mother tongue<br>English – fluent<br>German – professional working experience<br>Spanish – intermediate | <b>IT &amp; Data analysis</b> | R, LaTeX, HTML, CSS, YAML<br>REDCap, Git<br>Microsoft Office<br>Adobe Suite |
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## Publications

Since 2021, I have authored 9 research papers on various medical topics. My work has been cited by others in the field, with a current h-index of 4 and a total of 44 citations according to Google Scholar (as of 3 August 2023). For the most up-to-date list of my publications, please visit my website.

1. Deuel JW, Lauria E, **Lovey T**, Zweifel S, Meier MI, Züst R, et al. Persistence, prevalence, and polymorphism of sequelae after COVID-19 in unvaccinated, young adults of the swiss armed forces: A longitudinal, cohort study (LoCoMo). *The Lancet Infectious Diseases*. 2022;22(12):1694–1702 [Citations:15].
2. **Lovey T**, O’Keeffe P, Petignat I. Basic medical training for refugees via collaborative blended learning: Quasi-experimental design. *Journal of medical Internet research*. 2021;23(3):e22345 [Citations:9].
3. Ferretti A, Hedrich N, **Lovey T**, Vayena E, Schlagenhauf P. Mobile apps for travel medicine and ethical considerations: A systematic review. *Travel Medicine and Infectious Disease*. 2021;43:102143 [Citations:9].
4. **Lovey T**, Bielecki M, Gültekin N, Stettbacher A, Muggli F, Stanga Z, et al. Illness tracking in SARS-CoV-2 tested persons using a smartphone app: A non-interventional, prospective, cohort study. *New Microbes and New Infections*. 2022;46:100967 [Citations:5].
5. Buchs A, Conde A, Frank A, Gottet C, Hedrich N, **Lovey T**, et al. The threat of dengue in europe. *New Microbes and New Infections*. 2022;49:NA [Citations:3].
6. O’Keeffe P, **Lovey T**. Meaningful higher education in kakuma refugee camp: A case study of why context and contextualization matter. *Prospects*. 2023;53(1-2):101–114 [Citations:1].
7. Hedrich N, **Lovey T**, Kuenzli E, Epéron G, Blanke U, Schlagenhauf P. Infection tracking in travellers using a mobile app (ITIT): The pilot study. *Travel Medicine and Infectious Disease*. 2023;52:102526 [Citations:1].
8. **Lovey T**, Hasler R, Gautret P, Schlagenhauf P. Travel-related respiratory symptoms and infections in travellers (2000-2022): A systematic review and meta-analysis. Available at SSRN 4381176. 2023;NA [Citations:0].
9. **Lovey T**, Schlagenhauf P. Rising temperatures and the threat of malaria in europe: An unwelcome return? *Revue Medicale Suisse*. 2023;19(825):849–852 [Citations:0].