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## UNDINE

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Internal reviewers:	Trine Mogensen (AU), André Walter (AU),
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## Executive Summary

The deliverable is dedicated to list any dissemination activities for WP7 to reach the general public and patients, as well as the scientific and medical community. We report on a few academic meetings and, press releases and social media outlets. We also provide a brief overview of our publication efforts with open access.

## Abbreviations

D	Deliverable
EC	European Commission
WP	Work Package
WT	Work Task

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## 1 Dissemination for the general public and patients

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### *Oral presentations mentioning UNDINE-related projects:*

The dissemination activities have been mainly driven by internal meeting and seminar in which preliminary results have been presented and discussed together with researchers and clinical medical staff involved in the field of Genetics, Genomics and Immunology. These meetings were fundamental to share the knowledge among experts in order to interpret the results. Disseminating activities allowed decision for next steps of analyses in order to accelerate the translation from research to clinical application and benefit of the patients.

### *Social media communication:*

- Twitter/X account @BrodinPetter relays information about Long-Covid research and UNDINE & the advancement of the project in general.

### *Press release:*

- Karolinska Institute (KI), 23/02/2024: <https://news.ki.se/ki-researchers-receive-grant-of-sek-19-million-for-research-on-long-covid>

## 2 Dissemination for the scientific and medical community

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### *Publication efforts with open access:*

- Immune responses to SARS-CoV-2 infection and vaccination in children. **Brodin P.** Semin Immunol. 2023 June 20; preprint, doi:<https://doi.org/10.1016/j.smim.2023.101794>
- Rare predicted loss-of-function variants of type I IFN immunity genes are associated with life-threatening COVID-19. Matuozzo D, Talouarn E, Marchal A ... **Casari G** ... Martinez-Picado J ... Novelli A ... de Diego RP ... Pujol A ... Soler-Palacin P ... Fellay J ... Mogensen TH ... Meyts I, Zhang SY ... Casanova JL ... Abel L, Cobat A. Genome Med. 2023 Apr 5; 15(1):22. doi: 10.1186/s13073-023-01173-8. PMID: 37020259; PMCID: PMC10074346
- Restrained memory CD8+ T cell responses favors viral persistence and elevated IgG responses in patients with severe Long COVID. Lucie Rodriguez, Ziyang Tan, Tadeppally Lakshmikanth, ... **Alessandro Aiuti, Giorgio Casari, ... Petter Brodin.** doi: <https://doi.org/10.1101/2024.02.11.24302636>