





## "Together in science, we thrive"

Cristina Toscano

Head of certified Microbiology

Laboratory

Invited Assistant of Microbiology

at Nova Medical School



## Interview of the EuCARE partners





**Q01** 

**Interviewer:** You are the Principal Investigator (PI) of the Centro Hospitalar de Lisboa Ocidental (CHLO). Tell us a little bit about yourself. Why are you involved with CHLO and why is CHLO involved in this project?

Cristina Toscano: Thank you Mafalda for your question. Well, talking about myself, I'm a medical doctor, head of the Microbiology Laboratory of a tertiary hospital in Lisbon, the CHLO (Centro Hospitalar de Lisboa Ocidental). In Portugal, Microbiologists are not clinicians so, I'm at the laboratory, not at the ward. When the pandemic started, naturally nobody knew much about the disease, and I was very much involved in diagnosis of SARS-CoV-2 and much in touch with clinicians, dialoguing about test results and their interpretation. That gave me a lot of experience on COVID-19 diagnosis, and that was why I was contacted to participate on the EuCARE project. When I presented this study to my institution, it's importance was immediately recognized and we all considered it was a privilege to participate. That's how it all begun.







Q02

Interviewer: Besides yourself, who else participates in this project from CHLO?

Cristina Toscano: Most participants are from the Microbiology Laboratory because there is a lot of work related to samples that are collected from participants. Several medical doctors participate in data collection of hospitalized patients and technicians participate in sample collection, processing, storage and shipment to central laboratories. Medical doctors from the Occupational Health Service participate in the enrollment and data collection of health care workers (HCW). For the long COVID cohort (post-acute sequelae SARS-CoV-2 infection - PASC), patients are recruited at another institution by a medical doctor from that institution.







**Q03** 

**Interviewer:** The final question: the EuCARE project is divided into eight workpackages (WP). In which ones is the CHLO involved and what has been done already?

Cristina Toscano: We participate in almost all, except in WP4 that is about schools and WP5 that is related to artificial intelligence (AI). Most of the work done until now relates to data and sample collection (WP3) from hospitalized patients, healthcare workers (HCWs) and PASC (long COVID) patients. Also, I'm the team leader of the HCWs cohort. Summarizing what has already been done: we are at the point of producing results based on clinical data uploaded into the database, having also the contribution of statisticians and people from the AI. Immunological studies on samples are beginning now (WP2). We can say that there has been a great commitment from all partners and we are confident that our goals will be accomplished.

**Interviewer**: Thank you, Cristina.

Cristina Toscano: Thank you very much!





If you want to know more about the EuCARE project or our partners

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