

Report on the outcomes of a presentation and participation in a Dissemination Conference¹

Action number: CA21164

Grantee name: ALICIA LACOMA DE LA TORRE

Conference Details

Conference title: XVI Congreso Nacional de Infectología (SDI) 2023

Conference web-page: <https://www.sdird.org/congreso-sdi-2023/>

Conference venue²: Centro de Educación Médica de Amistad Domínico Japonesa (CEMADOJA), Santo Domingo; Centro de Convenciones Hotel Live Aqua, Punta Cana. República Dominicana

Conference start and end date: 06/05/2023 to 12/05/2023

Accepted oral contribution details

Title of the presentation: ADVANCE-TB: Una oportunidad de networking

Title of the presentation: Nuevas aproximaciones terapéuticas

Title of the presentation: Persistencia intracelular: *Staphylococcus aureus* y *Mycobacterium tuberculosis* como modelos

Co-authors: NA

The two first presentations were included in the “Taller Micobacterias” in a Pre-congress Course and the last one was presented at the Session “Micobacterias” during the congress.

I attach the certificates of participation as well as the final programme.

Outcome of the conference participation

Description of the outcome of the conference presentation, including contacts made and potential for future collaborations.

The participation in this congress has represented a unique opportunity to present the COST Action, and specifically some of its scientific objectives beyond Europe, specifically in a Latin American Country (LAC), such as República Dominicana (RD). Several contacts were made with clinicians (infectious disease specialists, paediatricians, clinical microbiologists) and researchers from RD as well as other LAC countries such as Brazil and Venezuela. This was possible through the participation in all the activities organized within the congress. One of the pre-congress activities involved the organization of a laboratory training in peripheral blood mononuclear cells isolation and ELISPOT technique, that can be used as diagnostic tools for tuberculosis (TB). This has represented an opportunity to visit the facilities of a research group located at the Centro de Educación Médica de Amistad Domínico Japonesa (CEMADOJA) with experience in

¹ This report is submitted by the grantee to the Action MC for approval and for claiming payment of the awarded grant. The Grant Awarding Coordinator coordinates the evaluation of this report on behalf of the Action MC and instructs the GH for payment of the Grant.

² For an online conference, specify virtual participation; for hybrid conferences, specify whether it is an in-person or virtual participation.

clinical microbiology. The capacity building activity was specifically designed for their laboratory technicians and researchers.

In terms of potential future collaborations, there is a chance to submit a proposal to the current open call of FONDOCYT, that is the research agency at RD. The project envisaged will focus on paediatric TB, which is a relevant health problem in their setting. The main objective of the project will be the evaluation of new diagnostic methods that could improve patients' clinical management. The project will involve several local paediatric hospitals, the Universidad Autónoma de Santo Domingo (UASD), Servicio Nacional de Salud (SNS) and partners from ADVANCE-TB.

Acknowledgement of inclusion of necessary supporting documents to claim the grant

I confirm that the following documents have been uploaded on e-COST as an integral part of this report:

- the certificate of conference attendance.
- the programme of the conference or book of abstracts / proceedings indicating the oral presentation of the grantee.
- copy of the given presentations.