Clinical evaluation of repurposed or novel SARS-CoV-2 antivirals or antibodies



Leads



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Original Key Objectives of WP7

- Assessment of safety, tolerability, PK and optimal dose of small molecule candidate in a Phase 1 trial (CARE I)
- Assessment of safety, tolerability, PK and optimal dose of an HmAb candidate in a Phase 1 trial (CARE II)
- Assessment of clinical efficacy and/or biological activity of a candidate drug in a Phase 2a trial (CARE III)

CONNECTIONS

with other work packages, committees

Work package 1-4

Liaise with WP1-4 regarding possible small molecules or antibody candidates in the pipeline that may be suitable for clinical trial

Work package 5

Development of a sampling routine for transcriptomics analyses from blood

CARE Governance

Assess all external candidates with potential for clinical trial in CARE, as indicated by the Pipeline Development Scientific Committee (PDSC) and Steering Committee (SCOM)

Revised Objectives/ Achievements

- Internal antibody and small molecule candidates were not progressed to trial within CARE for logistical and timeline reasons. Two of these antibodies clinically evaluated outside CARE due to manufacturing costs
- Four external antibodies and four external small molecule candidates were assessed for trial conduct in CARE and clinical plans/protocols reviewed – timelines did not fit within CARE timelines
- CARE decision to conduct combination drug trial in immunocompromised patients – an area of unmet need (CLEAR trial) after consultations with EMA and IHI. Set up activities ongoing – timelines in CARE not feasible but funding being sourced to conduct trial outside CARE

BREAKTHROUGH moments

2020-23

Set up and maintenance of the Clinical Trial Platform

Discussion and implementation of quality assurance, fast track processes, patient information/access and representation

Conduct of trial network identification survey

2024

Design of the CLEAR Trial in immunocompromised patients not clearing SARS-CoV-2. Set up activities including protocol writing, site selection

PUBLIC DELIVERABLES



D7.16 Set up of the Clinical Trial Platform (CTP) - fast track process set up

D7.17 Set up of CTP – implementation of representation concept completed

D7.18 Set up of CTP – training for new standard operating procedures conducted

Partner Organisations





















Information correct as of: 14/11/2024