AMENDMENT TO
CLINICAL AND TRANSLATIONAL SCIENCE INSTITUTE (CTSI)
Amended and Restated Memorandum of Understanding
Among the Human Research Protection Programs at
Cedars-Sinai Medical Center (FWA00000468);
Charles R. Drew University of Medicine and Science (FWA00002736);
Los Angeles Biomedical Research Institute at Harbor-UCLA Medical Center
(FWA00001992);
The University of California, Los Angeles (FWA00004642); and
The University of Southern California (FWA00007099, FWA00005906)
Effective to March 25, 2022

As part of the collaboration established by their CTSI, this Amendment to Amended and
Restated Memorandum of Understanding (MOU), which amends and restates the original MOU
effective as of September 1, 2008, sets forth the express agreement between the Human Research
Protection Programs (HRPP) at Cedars-Sinai Medical Center; Charles R. Drew University of
Medicine and Science; Los Angeles Biomedical Research Institute at Harbor-UCLA Medical
Center; The University of California, Los Angeles; and The University of Southern California
(each of the above referred to as a CTSI “Institution”).

1. Term and Termination. Paragraph 16 of the MOU is hereby amended to read as follows:

"16. Term and Termination. The term of the MOU shall expire March 25, 2022, and shall automatically renew for one (1)
year terms thereafter unless terminated by all parties to the MOU in writing, which termination may be undertaken at any time during the
term. Any party may terminate its own involvement in this MOU for any reason by giving at least ninety (90) days’ notice in writing to
the other parties, provided that the parties shall, in any event of
termination under this section, cooperate to ensure minimal adverse
impact to human subject research and protection of human research
subjects."

2. Execution. The undersigned Institutional Officials of the HRPP’s at Cedars-Sinai
Medical Center; Charles R. Drew University of Medicine and Science; Los Angeles Biomedical
Research Institute at Harbor-UCLA Medical Center; The University of California, Los Angeles;
and The University of Southern California have read and agreed to all of the terms above.

(Signatures to this Amendment to Clinical and Translational Science Institute (CTSI)
Amended and Restated Memorandum of Understanding appear on the following page.)
CEDARS-SINAI MEDICAL CENTER

Institutional Official Signature          Date

Shlomo Melmed, M.D.
Name (Printed)

CHARLES R. DREW UNIVERSITY OF MEDICINE AND SCIENCE

Institutional Official Signature          Date

Steve O. Michael, PhD
Name (Printed)

LOS ANGELES BIOMEDICAL RESEARCH INSTITUTE
AT HARBOR-UCLA MEDICAL CENTER

Institutional Official Signature          Date

Name (Printed)

THE UNIVERSITY OF CALIFORNIA, LOS ANGELES

Institutional Official Signature          Date

Name (Printed)

THE UNIVERSITY OF SOUTHERN CALIFORNIA

Institutional Official Signature          Date

Name (Printed)