



OneHealthdrugs Surveys

SURVEY 1 Status completed (WG6)

Survey on research perspectives for drug development targeting vector-borne diseases and environmental impact" by Clara Lima.

You have received the entry SURVEY entitled "

This data collection (or survey) was prepared by Clara and some Collaborators. We are expecting to achieve the 95% coverage of the network participants.

This data collection represents the entry ID for all new OneHealthdrugs applicants. Clara Lima has prepared a report and a paper has been published. " Environmental impacts of drugs against parasitic vector-borne diseases and the need to integrate sustainability into their development and use" Clara M. Lima, Elisa Uliassi, Eli S.J. Thoré, Michael G. Bertram, Luis Cardoso, Anabela Cordeiro da Silva, Maria Paola Costi, Harry P. de Koning <https://doi.org/10.12688/openreseurope.18008.2>.

SURVEY 2 Status ongoing all Action lifetime

Survey on compounds available public database (WG1) is turning to a compound collection (chemical compound structure database, only virtual collection).

Regarding external available Database: Our website report the database selected by the network participants, under the following field WORKING AREA-> [Database collections, open sources and vendors](#).

The survey results is enclosed in this e-mail and is deposited in FairdomHub with the following DOI <https://doi.org/10.15490/fairdomhub.1.document.4187.1>. Finalized- follow-up is forthcoming

SURVEY 3. Status ongoing all Action lifetime

Survey on HITS and LEADS profile is turning to a compound collection (chemical compound structure database, only virtual collection) (WG2 and WG3)

SURVEY 3 is conducted by WG2 and WG3 with the aim of collecting information from the network about the most important compounds existing among the network members that can respect the HITS or LEAD profile. The use of the structural-chemical information will be useful for further medicinal chemistry application in the field. This activity is in line with WG1 activity on compound database collection.

The excel files containing the HITS and LEADS profile have been distributed among WG2 and WG3 for now, and will be corrected and updated. Finally, it will be distributed to the whole network for inclusion of all available compounds. 1st part finalized-exploitation?

SURVEY 4. Status ongoing all Action lifetime

Available technologies within COST Action OneHealthDrugs (WG1 and WG2)

This survey is developed to collect technologies used by the members of the COST Action CA21111 "One Health drugs against parasitic vector borne diseases in Europe and beyond" (OneHealthDrugs).

This has not circulated yet. It deals with the selection of the technologies in use from the reported list.

This will circulate soon.

<https://www.onehealthdrugs.com/working-area/surveys/survey-4-available-technologies-in-the-network/>



SURVEY 5 will be on collection of the Medicinal Chemistry Research program. This will be circulated on YEAR 3.

Surveys 1-4 are setting the Action baseline of the Action. A second round of these surveys will be done at the end of the Action (year 4th) to see the usefulness of the Action.

SURVEY 6 on target database. Biological target data [WG1] studied by the network participants. Data were collected through **SURVEY 6**. The activity was started in GP2 and it is expected to be continued during the next two grant period. This target DB will be used for molecular docking studies performed with the compounds in the OneHealthdrugs Virtual Chemotheca.

SURVEY 7 has been delivered to collect information about stakeholders information connections.