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## **Details view**

Knowhow offering

Title TransReCon: A novel vial adapter drug reconstitution device

Knowhow is available for A novel portable, non-bulky device for reconstitution of solid or semi-solid pharmaceutical composition

under sterile conditions in low resource settings

Summary A novel portable, non-bulky device for reconstitution of solid or semi-solid pharmaceutical composition

under sterile conditions in low resource settings. This will be useful especially for eye and ear drops

unstable in suspension/liquid form.

Advantages Affordable Aseptic transfer of diluents Designed to perform drug reconstitution in low resource settings as

well. Customizable adaptor shape based on type of vials Calibratable first vial to transfer accurate volumes in to the second vial. Efficient material transfer as it works on the principle of pressure differential created between the 2 vials Controlled flow of components to increase the dissolution of components. Complies

with needlestick prevention laws in within the US, Europe

Knowhow is listed under following categories

Knowhow from

Scientific/ engineering subject areas Investor interest categories

Industries

Life sciences/ biosciences & engineering Biotechnology/ Biomedical/ Health Technologies

Medical Biotechnology, Biomed Products, Medical Healthcare, Diagnostics;