

3Rs WG

DCVMN Updates

March 3rd, 2021



DCVMN @Humane Society International CHINA 3RS WG

DCVMN Representative: IMBCAMS – Dr. Yufeng Yao // Dr. Yi Li

Other participants in the WG:




- International: HSI, BMGF, PATH, NC3Rs
- China: BMGF, PATH, Shanghai Zerun Biotechnology Co, China Vaccine Association, CNBG, Xiamen University

Objectives

- Create interest and secure additional engagement among local stakeholders on the 3Rs Principle through sharing information about successful implementation of 3Rs opportunities.
- Define which 3Rs opportunities can be proposed as case studies to the local stakeholders
- Promote development and implementation of 3Rs opportunities among vaccines manufacturers, regulatory science centers and secure 3Rs-related regulatory changes.

PSPT Project - Status

	Gantt Chart																	
	Month																	
	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb
Establish Consortium	█																	
Definition of the Study Design	█	█	█	█														
Kick off meeting /Workshops	█	█	█	█														
CMO Coating Antigen Production		█	█		█	█												
Characterization of the Coating Antigen				█		█	█											
Shipment of the Coating Antigen						█	█	█	█									
Technical Workshops				█	█	█	█	█			█		█		█			
Preparation for the testing phase						█	█	█	█									
Testing phase										█	█	█	█	█				
Data Collection (online platform)							█	█	█		█	█	█	█	█			
Statistical Analysis														█	█	█		
Reporting																█	█	█
Final meeting (presentation of the																	█	█


 What is happening now

 Labs Get Ready!


DCVMN 3Rs Training opportunities

- MAT
 - webinar on Feb 18 - recording available soon on DCVMN website (Q1)
 - E-learning module (DCVMN moodle) (Q2)
 - Working on developing a VR experience (Q2/Q3)
- DT
 - E-learning module (DCVMN moodle) (Q3)
- 1 day e-workshop on *Statistical analysis of the stability testing* April 21st
 - Speakers: Tim Schofield, Dr. Parikshit Tyagi.
 - Pre-readings – free access to the papers in the Biologicals special issue on Stability Evaluation of Vaccines:
<https://www.sciencedirect.com/journal/biologicals/vol/37/issue/6>
 - Registration: <https://dcvmn.org/E-workshop-on-Statistical-Analysis-of-Stability-Testing>