

Sistema Interamericano de Metrología



**DEVELOPMENT OF BASIC METROLOGY INFRASTRUCTURE
TO SUPPORT MEDICAL TESTING EQUIPMENT (VENTILATORS)**

with support from



A4.P2 (program)
December 28th, 2020

Activity N°4: **Virtual Workshops: Technical exchange and knowledge transfer**

SIM Technical Exchange, 2nd Workshop

Wednesday February 24th, 2021. 14:00 to 16:30 (UTC time)

Program

HOUR	INFO	SPEAKER	NOTES
14:00 to 14:05	Welcome: Presentation of speakers	Javier Arias , CENAMEP, Panamá	5 min (max)
14:05 to 14:15	Project info: General update	Hernán Brenta , INTI, Argentina	5 min (max)
14:15 to 14:45	Presentation 1 Ventilators for Panama Initiative-VPP	Rolando Gittens , CENAMEP AIP - INDICASAT AIP, Panamá	Presentation: 20 min (max) Questions: 10 min (max)
14:45 to 15:15	Presentation 2 Importance and impact of microvolume measurements in clinical assay	Soraya Sandoval Riquelme , INN - ISP, Chile	Presentation: 20 min (max) Questions: 10 min (max)
15:15 to 15:45	Presentation 3 Implementation of INACAL gas flow measurement systems for calibration of flow patterns (of mechanical Ventilators).	Carlos Ochoa , INACAL, Perú	Presentation: 20 min (max) Questions: 10 min (max)
15:45 to 16:25	Presentation 4 Development of basic metrology infrastructure to support medical testing equipment (ventilators), SIM-PTB Project. Activities 1, 2 and 3	Fabio Costa , INMERO, Brasil Roberto Arias , CENAM, Mexico Victor Guevara , INEN, Ecuador	Presentation: 30 min (max) Questions: 10 min (max)
16:25 to 16:30	Closure	Javier Arias , CENAMEP, Panamá, and Franziska Kamm , PTB, Germany	5 min (max)

Total duration: 2,5 h (max.)