

#	Question	Asker Name	Asker Email	Country
1	would it be possible to indicate what limitations of soap and water for decontaminations of PPE? thanks	michael cheng	cheng12@sympatico.ca	Canada
2	it would be helpful if we can also focus on helping remote rural inhabitants in low resource countries in progressive decontamination (from most basic to more advanced) of home made or improvised PPE.	michael cheng	cheng12@sympatico.ca	Canada
3	I understand the virus can be transmitted through droplets from an affected person. I would want to find out whether houseflies can pick droplets from an infected person on surfaces and transmit it to humans?	George Boadu	geeboadu@yahoo.com	Ghana
4	maureen, does airborne mean Covid-19 viruses can float in air without water droplets?	michael cheng	cheng12@sympatico.ca	Canada
5	Do any of you foresee changes in healthcare rooms ventilation standards?	Roberto Ayala	rap6701@gmail.com	Mexico
6	Spraying people with disinfectants does not work so I'm wondering why airlines spray passengers before landing in certain countries and they always say it is recommended by WHO?...	ISMAEL CORDERO	ismaelcordero@me.com	USA
7	Is the use of masks that is not tested and validated useful to protect against CoViD-19? Why is number of CoVid-19 still high in the US knowing that Disinfection can help?	Jean Ngoie	jean.ngoie@nhs.net	Scotland
8	Don't we need a graphic tool comparable to the Gartner hype-cycle to keep track of all the shifting developments of technologies and practices?	Fred Hosea	tangofred@gmail.com	Ecuador
9	Low- and middle-income countries are experimenting a hard fight against Covid-19 mostly in the following months, 2 priority recommendations aimed on Covid-19 medical devices in ER Units?	Rossana Rivas Tarazona	rivasperupucp@gmail.com	Peru
10	How is the experience using anesthesia machine to breathe therapy of covid patients? Are anesthesia machines safety and effective?	Pedro GALVAN	ibiomedica@iics.una.py	Paraguay
11	Can the virus get stuck on shoes?	Sadikou OUSSEY	ousseysdk@gmail.com	Togo

12	I agree with Elliot's proposal for group discussion on risk levels of PPE demcontaminations	michael cheng	cheng12@sympatico.ca	Canada
13	Are there studies and guidance on the effect & efficiency of washing fiber based masks	Yadin David	david@biomedeng.com	USA
14	Is it recommended to use filters in the Y piece when using anesthesia machines with covid positive patients? We are using HEPA filters to avoid contamination of the machine.	Gabriela Sofia Del Bosque Garza	gabriela.delbosque@tecsalud.mx	TecSalud, Monterrey, Mexico
15	For CEs in LMIC how an they validate the effectiveness of their practice of cleaning medical devices	Yadin David	david@biomedeng.com	USA
16	From sulish01 to All panelists : Elliot, I agree with your views on single use respirators in term of liability. Should we look at the use of the reusable option and define an acceptable standard of decontamination of the reusable items? Anyone can share? how about the filter?	Sulisti Holmes	sulisti.holmes@nhs.net	UK

**Answer(s) 1**

Response from Francisco Caccavo from PAHO/WHO. We have produced a document on the Prolonged use, reuse, and decontamination of N95 respirators. Please, find it on this link: <https://iris.paho.org/handle/10665.2/52431>

Hi George - well with the chain of infection the fly would have to land in the nose, eyes or mouth as the portal of entry - so very unlikely. It is primarily a human to human transmission through droplet and aerosols - and contact with contaminated environments that lead to entry into nose, eyes or mouth.

Hi Michael - good article on droplet vs aerosols is  
<https://www.sciencedirect.com/science/article/pii/S0013935120307143?via%3Dihub>

From Mladen Poluta, CED Board, South Africa: Current ventilation (ACH) guidelines are adequate if properly implemented - challenge is to identify high-risk areas and ensure that these are adequately ventilated

Refer to Benedito presentation is one answer; others?

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**Answer(s) 2**

Francisco: We also had a webinar on the issue. It's available on this link:

<https://nam12.safelinks.protection.outlook.com/?url=https%3A%2F%2Fwww.campusvirtualsp.org%2Fen%2Fwebinar%2Ftechnical-and-regulatory-aspects-prolonged-use-reuse-and-reprocessing-respirators-periods&data=02%7C01%7Ccaccavof%40paho.org%7C1a566e0a744446b7afad08d81d4b31e2%7Ce610e79c2ec04e0f8a141e4b101519f7%7C0%7C0%7C637291556085454574&sdata=8hi3dQsjpDmM6Fie7MRBdPOVvjDJRyLiAScAlw9nIq8%3D&reserved=0>

**Answer(s) 3**

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From Kathy Warye to All panelists : I think the question re limitations of soap and water for PPE is important. And maybe revisit decontam for homemade PPE. I don't understand the question from Jean Ngoie.