HOT TOPICS: PERHAPS COMING SOON . . . TO YOU

AN EMERGENCY MEDICAL CRISIS THAT ENDANGERS ALL

March 2019 – Michel van Schaik, owner & CEO, Aquaox LLC

Watch this $\rightarrow \frac{aquaox.com/video}{aquaox.com/video}$... to realize the safety/health impact your facility can introduce TODAY!

YOU'VE SEEN THE HEADLINES:

- MEDICAL ALERT: Hospitals are releasing deadly superbug fungi into the open air, "colonizing" the population with dangerous pathogens that have a 41% – 88% fatality rate
- 154 cases of fast-moving and multidrug-resistant deadly fungus in Illinois

Now that you are aware that **YOUR SAFETY IS AT RISK**, you can evaluate the one effective solution.

HERE IS WHAT FEW UNDERSTAND - EVEN CLEANING CONTRACTORS AND HOSPITAL EV-STAFF:

Cleaning is a 2-step process.

To properly and effectively disinfect, *first*, **the bio-film has to be removed**. Why?

C. auris, in particular, and drug-resistant Superbugs, viruses, pathogens and fungi live safely in biofilm.

How does a chemical (cleaning) treatment guarantee their survival?

<u>Chemical</u> <u>residue</u> "deposited" (left remaining) by (known, toxic) chemical disinfectants help maintain the safety of the (biofilm) <u>home</u> where these life-threatening infectious contagions live.

How does AQUAOX know this and why does AQUAOX have the unique solution?

AQUAOX has the good fortune of having advisors that simultaneously combine these interdisciplinary knowledge banks: engineering, physics, chemistry, bio-chemistry and soil engineering.



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Our Swiss source and advisor, Ronald Schmid, BS, states:

"Once C. auris is established, none of the other hospital treatments attempting to eradicate C. auris can achieve virtually 100% success, like Aquaox! The root of the issue is ... the hospital's crisis-quickresponse-team has a very short time frame to control C. auris <u>colonization</u> from getting established on surfaces and in the air that staff and patients breathe."

So, what is a hospital EV-staff and their cleaning contractor to do to prevent the spread of **C. auris** *colonization* from getting established?

Rely <u>solely</u> on the **AQUAOX INFECTION CONTROL SYSTEM** – a 2-step disciplinary protocol that uses safe engineered water (a.k.a. hypochlorous acid) that is generated on-site (at the hospital) where the **hospital's crisisquick-response-team** is already supported by EV-staff overseeing a *prevention protocol* that, when properly followed, prevents the establishment of **C. auris** colonization.

Key to the **AQUAOX SYSTEM** protocol is the combination of ... proper removal of biofilm using highest quality applicators (microfiber cloths and mopheads supplied by Greenspeed) ... plus the on-site generated hypochlorous acid solution and ... plus the use of 360-degree electrostatic spraying of (negatively-charged) Nano-droplets of hypochlorous acid that causes cells to implode on contact when the Nano-droplets attach themselves to (positively-charged) infectious contagions that are in the air and on (properly-cleaned) surfaces. Few people know that these (negatively-charged-hypochlorous acid) Nano-droplets are able to float behind toilets, under beds, in the crevices of blinds and other furnishings and elsewhere that otherwise is not reached by hand.

And, since the **AQUAOX SYSTEM** protocol is already being used throughout the hospital (patient and OR rooms and public areas), (nonexistent) biofilm homes are unavailable to infectious contagions.

Nevertheless, in the event of **C. auris** being (unknowingly) introduced and/or becoming established in a hospital, the **AQUAOX SYSTEM** protocol will subsequently control **C. auris's** ability to spread.

ARE YOU READY FOR C. AURIS?

Is an effective, proactive, preventive crisis plan in place for Superbugs, etc.?

OSHA's guiding principle – "Don't use hazardous chemicals if a less hazardous one is available." In other words, if there is a safer way to perform a job, choose the safer way.

The cost of killing **MRSA**, **E.coli**, **C.auris** etc. with *chemicals* comes at great cost – all bad. With required long contact time, *chemicals* evaporate <u>toxic vapors</u> into the air we breathe ... and leave <u>surface residue</u> that can irritate skin, eyes and respiratory.

AQUAOX INFECTION CONTROL SYSTEM is a *multi-stage*, proactive, defense practice that daily prevents hospital rooms/spaces from being infected and <<if necessary>> the system can be *martialed* to a shut-down floor or wing to augment the barrier needed for crisis prevention.

Considering that long-term health and life consequences to staff and patients in crisis due to virus/bacteria/fungi, *chemical* absorption risk is unthinkable, lead with the **AQUAOX INFECTION CONTROL SYSTEM** (using **Hypochlorous Acid Solution** with a minimum of 500ppm Strength) dispensed by electrostatic sprayer and ultrahigh-quality microfiber cloths and versatile mopheads) as the first step to establish the hospital's defense system.

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