

## Propositions

### Improving Hand Hygiene in Nursing Homes Results of the HANDSOME Study

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1. It is possible to increase hand hygiene compliance in nursing homes with a minimal time investment from nurses. (this thesis)
2. It is unrealistic that caregivers in nursing homes perform hand hygiene as frequently as prescribed in the World Health Organization's guidelines. (this thesis)
3. Hand hygiene interventions and protocols in hospitals should be thoroughly revisited when applied to other settings, such as long-term and home-based care. (this thesis)
4. Double masking is counterproductive when it leads towards breathing through the gaps in the masks. (this thesis)
5. Nursing schools, other degree programs dedicated to health care, as well as elementary and high schools, should repeatedly teach infection prevention theory and techniques with hands-on training. (this thesis)
6. Nursing homes should be built to promote independence, support patients with perceptual and visuospatial difficulties, and decrease stress through evidence-based design measures, such as better lighting, sound reduction, clear markers/signage, color contrasts, and the possibility to see outside. (inspired by Tamar Gaylord, 2016 and Joanne Brooke and Joanne Semlyen, 2017)
7. Domotics, such as robot cats, need to be manufactured so that they can be cleaned and are thus hygienic to use.
8. Children, youth, and teachers should get priority in receiving vaccines considering the uncertainty of the efficacy of the vaccine in fragile populations and children's loss of QALYs due to pandemic regulations.
9. The dominance of male endings and the choice for when female endings are used in jazz reflects the exclusion/lack of female musicians and composers.
10. To play a wrong note is insignificant; to play without passion is inexcusable. (paraphrased from Ludwig van Beethoven, ca. 1803)
11. Although ozone in the air negatively affects the speed of walking or cycling, blaming the trains for being late to a meeting still seems the better excuse. (inspired by Joris Klingen and Jos van Ommeren, 2020)