How Dangerous is Not Washing Your Hands?

On a mission to change the behavior of the community and their hand washing habits, nutrition and food science undergraduate, Trista Galivan is exploring the use of interactive demonstration in lieu of typical hand-washing presentations.

During the interactive demonstration, Galivan gave students refreshments-while covered in GermGlo, an un-harmful substance only seen under black light. Galivan explained how not washing your hands can spread germs rapidly and exposed her GermGlow covered hands and the “infected” items around the room.

“Pretend that I am a waitress that is sick with Norovirus, one of the top foodborne related illnesses. The GermGlow is the virus and look how easy it was for me to get it around this room and such a short amount of time, without anyone expecting. All of this could be prevented if I had washed my hands properly...” Galivan expressed to the group.

Further research is being done on this interactive model with various study groups to see if this technique can help consumers understand the importance of washing hands and change their behavior!

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