

Our 2020 CMW Story

GreenMark Biomedical Inc.

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Preserving TEETH FOR A LIFETIME



Chicago Midwinter Meeting

GreenMark exhibited at the Chicago Dental Society Midwinter Meeting at the McCormick Center, Feb. 20-22, 2020. What follows is a brief introduction and then a pictorial summary of the first major exhibit and "soft launch" event for the team introducing GreenMark's technology platform and first product LumiCare™ Caries Diagnostic Rinse, to become available in 2020, pending 510(k) Clearance by FDA.

Find Caries Earlier

LumiCare™ Caries Diagnostic Rinse represents the avant-garde of preventative dental care. The rinse is an aqueous solution containing patented fluorescent sub-micron starch particles that have been functionalized to target and adhere to the subsurface of early-stage carious lesions after penetrating through surface porosities. Carious lesions are illuminated with the use of a suitable blue light and can be seen using an orange filter or glasses (see below) that enhance visualization of the lesions.





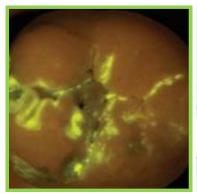
20-Pouch Dispenser Box





Lesions Illuminated with Dental Curing Lamp

Tooth viewed through orange glasses using a dental curing light, after a 30 second application of the LumiCare™ Caries Diagnostic Rinse, followed by a 10 second rinse with water and a quick nozzle air dry; thus, only subsurface carious lesions illuminate quickly identifying porous pre-cavities.



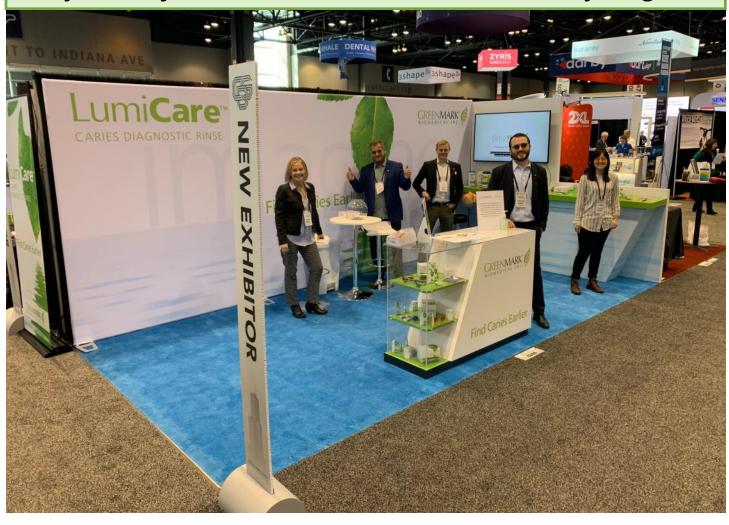


Transforming the Dental Experience

Caries, the world's most prevalent chronic disease, affects over 95% of Americans over their lifetime. GreenMark is aiming to transform the dental experience by enabling dentists to accurately assess when to treat and make painless, natural repair possible. Small sub-micron starch particles are used to identify and diagnose porous precavities at an early stage, and an advanced treatment solution is under development. GreenMark's diagnostic product, to be used during routine dental exams, illuminates otherwise undetectable cavities with a standard dental curing light. Early cavities can be comfortably repaired with non-invasive treatments creating a much more positive dental experience for everyone.



Ready to rock just before first visitors come ... will they imagine?



Busy from the get-go, so many visitors ... more than we imagined!



1: Many come by, enter our booth and imagine ...



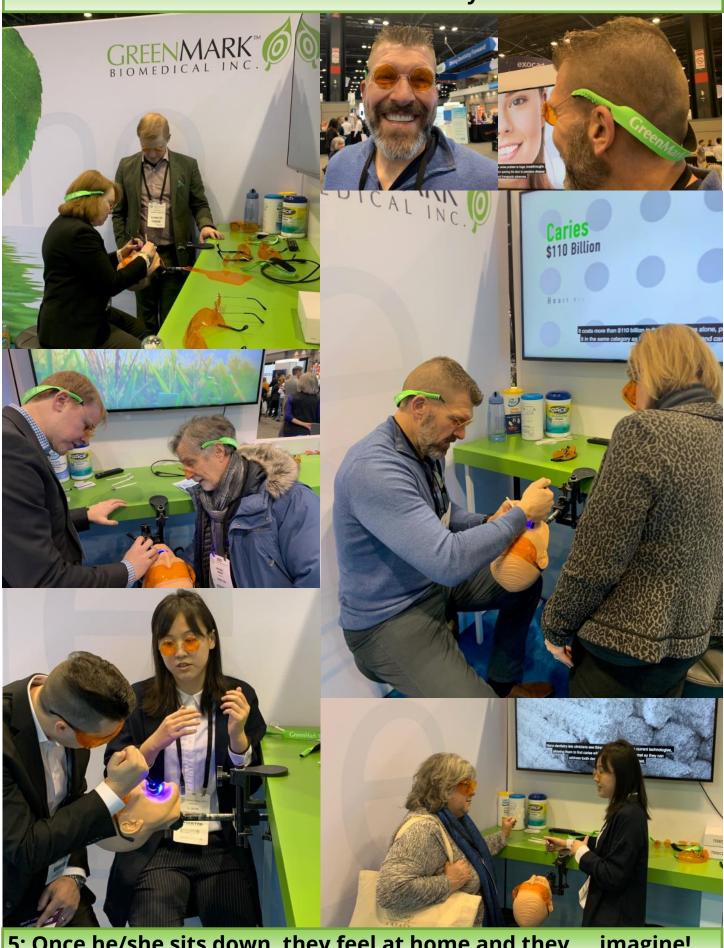
2: "We have a way to find caries earlier ... would you like a demo?"



3: "Please meet Dr. Jones, co-inventor of the technology ..."



4: "Please sit down and take a look ... see if you find all of them?"



5: Once he/she sits down, they feel at home and they ... imagine!

6: ... and then they are in for the whole experience ...







Thanks to our partners and friends who ... imagined with us!



And Special Thanks to our Booth Staff