

FOR IMMEDIATE RELEASE:

diaton TONOMETER

Unique Tonometer DIATON Helps to Meet and Exceed Joint Commission Guideline for Disinfection and Sterilization

Diaton Tonometer is a unique & innovative tonometry instrument, unlike all others, allows to accurately measure Intraocular Pressure (IOP) through the Eyelid and Sclera, without touching the eyeball. With Diaton use there is no Risk of Infection or need for Sterilization as there is no contact with mucous membrane. Zero-contact with the cornea or influence of corneal biomechanics on Diaton IOP results, provides more accurate glaucoma diagnosis.



New York, NY, December 4, 2019 (Newswire) -Diaton [tonometer](#) helps hospitals and Emergency Departments to meet and exceed Joint Commission Guideline for Disinfection and Sterilization Standards as Diaton has no contact with an eyeball or the mucous membrane.

[The American Academy of Ophthalmology has reported](#) that transmission of adenovirus and herpes simplex virus HIV, hepatitis C virus (HCV), enterovirus 70, Pseudomonas aeruginosa, methicillin-resistant Staphylococcus aureus, Acanthamoeba, and prions (transmissible spongiform encephalopathies, such as Creutzfeldt-Jakob disease) could occur from failure to adequately disinfect ophthalmology devices, such as tonometers.

[The Joint Commission, Division of Healthcare Improvement in Issue 49, May 2019](#) noted that "Tonometer tips are particularly problematic because disinfectants can dissolve the glue that holds the hollow tip together, causing the tip to swell and crack. It's important to note that tonometer tips have been identified as sources of ophthalmic nosocomial outbreaks commonly linked

to adenovirus types 8 and 19. Desiccated virus remains viable and can be recovered after 49 days on dried plastic or metal surfaces.

Areas that can Benefit from Diaton tonometer:

- Emergency departments
 - Urgent care centers
 - Ophthalmology clinics, optometrist offices, and procedure rooms
 - Neonatal intensive care units (NICUs)
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FDA cleared Scleral and Transpalpebral Diaton tonometry technology brings indisputable advantages vs All other contact tonometers, which require direct contact with cornea. Since there is No Contact with an eyeball, Risk of Infection or Cross Contamination is Null with Diaton's technology.

Another Key Item is being overlooked in ED Setting is that variability in Corneal Biomechanics influences All other corneal or contact devices, but not the Diaton:

Diaton measures Accurate IOP in Eyes that are affected by corneal pathologies which make corneal tonometry inaccurate, and often impossible – corneal injury, corneal edema, keratoconus, atypical corneal thickness, corneal rigidity, keratitis, cornea dimness, post keratoplastics, keratoprosthesis, post LASIK, high degree of ametropia, astigmatism and many other conditions that walk into Emergency Departments and Emergency Rooms. Diaton tonometer can also **measure accurate IOP with contact or scleral lenses still being on the eye.**

How to Order?

Diaton tonometer is priced competitively and is delivered complete with 2 year warranty, a carry case, calibration & training plate, battery, and training DVD in 5 languages, manuals, quick starter guide, plus unlimited phone based training support. To contact the company dial 1-877-342-8667 or Order Tonometer Diaton online www.TonometerDiaton.com

About DevelopAll Inc.,

DevelopAll Inc – home of Diaton Tonometer, is committed to the global fight against blindness caused by glaucoma. More at www.diaton.com

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