

## King-Devick Test and Eye Tech DS to Unveil Vision Tracking Technology at CES 2016

January 7, 2016

OAKBROOK TERRACE, IL – King-Devick Test, Inc. is further enhancing its product offering by partnering with EyeTech Digital Systems, Inc. to launch its premium eye tracking software system at CES. The King-Devick Test is widely used as a screening tool for concussion evaluation, reading disabilities and other neurological impairments. EyeTech Digital Systems is a global leader in eye tracking technology.

The newly released King-Devick Eye Tracking System provides users with objective, precise and quantifiable eye movement data and graphs by capturing eye movements using the King-Devick Test without the use of goggles, chin rest or bite bar. The King-Devick Eye Tracking System will include a proprietary software package allowing real-time, automated data measurement and output the following oculometrics and visual diagrams: fixations, saccades, blinks and pupillary dynamics. The objectivity of the King-Devick Test software with eye tracking technology gives users the ability to graph eye movement data for comparison, follow-up and progress monitoring.

The *King-Devick Test in Association with Mayo Clinic* is a rapid number naming performance measure consisting of single digit numbers across three test tasks displayed on computer tablet screens with increasingly difficult spacing between the number targets. Subjects are asked to read the numbers aloud and scoring is based on both speed and accuracy. More than 50 articles have been recently published in elite peer reviewed neurology journals validating the King-Devick Test as a sideline screening tool for concussions and as a Quality of Life measure for multiple sclerosis, Parkinson's disease, ALS, and Alzheimer's disease and for functionality in hypoxia, extreme sleep deprivation and reading disabilities.

Utility of the King-Devick Eye Tracking System ranges from concussion management, evaluation of reading disabilities in early education and clinical use for neurological impairments. Cost-effective and time-efficient, eye tracking technology coupled with the King-Devick Test offers the potential for a multitude of useful and practical applications that will advance clinical knowledge and improve technological evolution of patient care.

Steve Devick, CEO of King-Devick Test, Inc. commented that "This new King-Devick Test Eye Tracking System software for clinical use is completely compatible as an adjunct to our more portable tablet based products and offers the added benefit of graphing eye movement changes." The company will immediately be rolling out this product to concussion clinics, physicians' offices, reading remediation specialists and eye care practitioners.

"King Devick is unique in the breadth of research and published papers which back up their impairment testing methodology. We view this as an excellent opportunity to work with the leader in this field." Robert Chappell, CEO/Founder of EyeTech Digital Systems.

In 2015, Mayo Clinic and King-Devick Test announced an agreement for their concussion screening test and it is now known as the *King-Devick Test in association with Mayo Clinic*. King-Devick Test and Mayo Clinic doctors will be discussing the King-Devick Tracker at CES on Friday and Saturday – visit the EyeTech booth 82527.

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**About King-Devick Test Inc.**

The King-Devick Test was developed more than 30 years ago and has been used worldwide as a proven indicator of saccadic eye movements as they relate to reading, using Rapid Number Naming. Elite neurological journals have called the King-Devick Test an "accurate and reliable method for identifying athletes with head trauma. Other studies have proven King-Devick Test to help determine neurological functionality in: Parkinson's disease, Multiple Sclerosis, ALS, Alzheimer's disease and functionality in extreme sleep deprivation, and hypoxia. For more information, please visit [www.kingdevicktest.com](http://www.kingdevicktest.com) or email [samantha@kingdevicktest.com](mailto:samantha@kingdevicktest.com).

**About EyeTech**

Founded in 1996, EyeTech Digital Systems is a global leader in eye-tracking technology. EyeTech's engineering expertise in eye tracking and image processing has helped companies across the globe incorporate eye-tracking technology into products such as speech devices for the disabled, security, automotive, safety, digital signage, consumer products, medical, and research systems.