

GHS Scientists to Present at the Macular Carotenoids & AMD Conference 2011

San Diego, Calif. – March, 2011 – Professors John Landrum and Richard Bone will be among 17 scientists to present the latest hypotheses and findings on the genesis and evolution of age-related macular degeneration (AMD) at the Macular Carotenoids & AMD 2011 conference. The three-day event is being held at Downing College, University of Cambridge, UK, from July 13-15, 2011. Landrum and Bone are widely known for discoveries that have changed the standard of care for macular degeneration (AMD), notably the protective role that lutein, zeaxanthin and meso-zeaxanthin play in ocular health.

John T. Landrum, PhD, is an internationally recognized research scientist and professor of chemistry and biochemistry at Florida International University. During his presentation on Macular Carotenoids: An Overview, he will explore the latest evidence-based hypotheses on the role of macular carotenoids in AMD, along with supporting research data.

Richard A. Bone, PhD, is a distinguished experimental biophysicist and professor in the department of physics at Florida International University in Miami. He will discuss the relationships between dietary, serum and macular carotenoids during a presentation titled “Light Distribution on the Retina: Implications for AMD.”

The current body of evidence supports the hypothesis that AMD is in part a manifestation of an ocular deficiency of lutein, zeaxanthin and meso-zeaxanthin and that higher macular levels of these carotenoids may protect against AMD. Fifteen other renown scientists are slated as speakers at the conference. The event aims to bring together internationally recognized thought leaders in the field and provides a unique forum for discussion of current and evolving concepts in this growing and important area of research.

About Guardion Health Sciences

Guardion Health Sciences, LLC, is a San Diego-based health sciences company committed to increasing awareness about the role of certain factors in age-related eye diseases and the importance of specific ingredients in ocular supplements (notably

(lutein, zeaxanthin and meso-zeaxanthin, among others). The company's initial nutritional supplement, Lumega-Z, is the most scientifically formulated supplement for the treatment of AMD and overall body health.

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