# Dr. David W. Nelson

# **Eye Nutrition and Wellness Education**

Nutritional Considerations in Anterior Segment Diseases, Kimberly Reed, OD 2 hrs

Nutritional and Lifestyle approaches in Systemic Diseases: the Optometrist's Role, Kimberly Reed, OD 2 hrs

Nutrition Update: Macular Pigment, Antioxidants and Genetics, Kimberly Reed, OD 2hrs

# **Macular Carotenoid Conference Research Education**

Carotenoid-containing Foods to Improve Health, Dr Antonio Melendez Martinez, Universidad de Sevilla, Spain

A Feast for the Eye, George Britton, University of Liverpool, United Kingdom

Meso-zeaxanthin-enriched Eggs and the Impact of their Consumption by Humans, Professor David Thurnham, University of Ulster, United Kingdom

Mechanisms of Production of Meso-zeaxanthin, Professor Paul Bernstein, University of Utah

The Complexity of Spatial Profiles of Macular Pigment, Dr. Byki Huntjens, City University London, United Kingdom

Lutein and Inflammation, Professor Tos Berenschot, University of Maastricht, Netherlands

Phenotypic and Genotypic Predictors of Macular Pigment Optical Density, Professor Julie Mares, University of Wisconsin, USA

Macular Carotenoids, Psychological Stress and General Health Status in Young Adults, Dr. Jim Stringham, University of Georgia, USA

Alzheimer's Disease and Cognitive Function, Professor Julie Mares, University of Wisconsin, USA

Overview of Alzheimer's Disease and its Treatment Strategy, Dr. Riona Mulcahy, Waterfor Regional Hospital, Waterford, Ireland

Assessing Cognitive Function in Alzheimer's Disease and non-Alzheimer's Patients, Dr. Robert Coen, Mercer's Institute for Research on Ageing, St Jame's Hospital, Dublin, Ireland

Oxidative Stress, Carotenoids and Dementia, Professor Helen Griffiths, Aston University, Birmingham, UK

Challenges in Evaluating the Role of Xanthophylls in Cognition Across multiple Levels of Analysis, Dr. Lis Renzi, University of Georgia, USA

Carotenoid Nutrition and Brain, Professor Randy Hammond, University of Georgia, USA

Differing Xanthophylls, Content in Regions of Elderly Human Brain, Neal Craft, Craft Technologies, USA

Exploring the Roles of the Xanthophylls in Macular Development, Dr. Martha Neuringer, Oregon National Primate Research Center, USA

Distribution of Lutein in Membranes of Rhesus Macaque Brain: Relationships to Cell Function and Viability, Professor Elizabeth Johnson, Tufts University USA Supplementation Trials (CREST), Professor John Nolan, Waterford Institute of Technology, Waterford, Ireland

Macular Carotenoids and their Measurement: Some Open Questions, Professor Richard Bone, Florida International University, USA

Structural, Functional and Macular Pigment Response to Carotenoid Supplementation in Glaucoma Subjects, Professor James Longham, Dublin Institute of Technology, Ireland

Global Prevalence of Age Related Macular Degeneration, Dr. Tunde Peto, Moorfields Eye Hospital, UK Zinc in the Eye and the Visual Pathway, Dr. Imre Leontyel, UCL Institute of Ophthalmology London, UK

Clinical Experience with Carotenoids Nutrients in Exudative Age Related Macular Degeneration, Dr. Michael Tolentino, Orlando, FL

Plasma Levels in Breast-fed Infants as a Guide for the Addition of Lutein and Zeaxanthin to Infant Formula, Dr. Matthew Kuchan, Abbott Nutrition

Macular Carotenoids and Breast Milk, Professor John Landrum, Florida International University, USA

The Macular Carotenoids in Pre-and Post-natal Development, Professor Randy Hammond, University of Georgia, USA

### **Glaucoma Education**

Glaucoma Grand Rounds, Ben Gaddie, OD 2 hrs

Grand Rounds, Ron Melton, OD and Randall Thomas, OD 2 hrs

Is it Glaucoma or Not? Ron Melton, OD and Randall Thomas, OD 2 hrs

Glaucoma Basics, Ben Gaddie, OD 2 hrs

Glaucoma Diagnosis 1, Murray Fingeret, OD, Richard Madonna, OD 1 hr

Glaucoma Diagnosis 2, Murray Finerget, OD Richard Madonna, OD 1 hr

Glaucoma Grand Rounds, Murray Fingeret, OD, Richard Maddona, OD 1hr

Glaucoma Grand Rounds, Murray Fingeret, OD and panel

The Future of Glaucoma, Murray Fingeret, OD Robert Weinreb, MD and Jeffrey Goldberg, MD 2 hrs

Update on Medical Therapy (in Glaucoma), Murray Fingeret, OD and panel

Controversies in Glaucoma Management, Review of Optometry 2 hrs with exam

Medical Management of Glaucoma, University of Houston 1.5 hrs with exam

Glaucoma Medications, University of Houston, 2 hrs with exam

New Therapeutics, Jimmy Bartlett, OD 2 hrs

## **Posterior Segment/Retina Education**

Retinal Findings with Systemic Disease, Jeffry Gerson, OD 2 hrs

Retina Advances: What Will the Future Hold? Jeffry Gerson, OD, 1 hr

Posterior Segment Grand Rounds, Jeffry Gerson, OD, 2 hrs

Diabetic Eye Disease Consults: Pathophsyiology of Diabetic Eye Disease Vol 1 No 1 Salus University, Riski Singh, MD 1 hr with exam

Diabetic Eye Disease Consults: Primary Care and Diagnosis Vol 1 No 2 Salus University, Riski Singh, MD 1 hr with exam

Diabetic Eye Disease Consults: Management and Referral Vol 1 No 3 Salus University, Riski Singh, MD 1 hr with exam

Fluorescein Angiography: New vs Old, Drs Ferrucci and Haynie 1 hr

Key to Retinal Assessment: Making Visible What is Invisible, Jerome Sherman, OD 1 hr

Contemporary AMD Management for the Optometrist, Dr Dierker 1 hr

Fundus Autofluorescence to Differentiate Hereditary from Acquired Retinal Disease, Sherry Bass OD, Jerome Sherman OD 2 hrs

Hot Topics: Imaging Outer Retina to Outer Space, Drs Malloy, Pensyl Miller, Pardon, Patel

Retinal Disease That You Do Not Want to Miss, Pavin Dugel, MD 1 hr

Co-management in the ICD-10 Era, Drs. Pizzimenti, Dugel, Rumpakis 2 hrs

Building Your Macular Degeneration Center of Excellence, John Rumpakis 1 hr

Technology for the Posterior Segment, Dr. Rafieetary, Semes, Ferruci 2 hrs

Keynote Lecture: Optometric Retina Society, Dr. Semes, Sutton, Lonsberry 2 hrs

Angiography With and Without the Dye, Dr. Rafieetry 1 hr

Hospital Based Retina Grand Rounds, Dr. Ferrucci, Tpkumaru, Suhr 2 hrs

Inherited Retinal Disease, Blair Lonsberry, OD 1 hr

Are You Clear on Your Macular Function Screening Responsibilities, Review of Optometry 2 hrs with exam

## **Anterior Segment Disease Education**

New Advances in Management of Lid Margin Disease, Paul Karpecki, OD 1 hr

How Lid Malposition Can Compromise Contact Lens Wear, Review of Cornea and Contact Lenses 1 hr with exam

Ocular Surface Diseases, Disorders and Dysfunctions Vol 1 No 1, Review of Optometry 1 hr with exam

Ocular Surface Diseases, Disorders and Dysfunctions Vol 1 No 2, Review of Optometry 1 hr with exam

Ocular Surface Diseases, Disorders and Dysfunctions Vol 2 No 1, Review of Optometry 1 hr with exam

Rapid Fire: The Herpes Group, Drs Shovlin, Depaolis, Karpecki, Caldwell 2 hrs with exam

Scleral Lens Fitting: Once Rare, Now Routine, Cornea Contact Lens 1 hr

### Systemic Diseases/Eye Disease Education

Identifying Systemic Sources of Uveitis Review of Optometry 2 hrs with exam

Ocular Side-Effects from Systemic Medications: Case Studies Dr Yudcovitch 2 hrs with exam

Exploring the Autoimmune Diseases: A Systemic Approach Dr Lonsberry 2 hrs with exam

Cancer and the Eye: What the Primary Care OD Needs to Know Drs Tokumaru, Than 1 hr

Controlling Diabetes with Oral Agents, Review of Optometry, 2 hrs

## **Miscellaneous Education**

Surgical Corrections for the Correction of Astigmatism, Review of Cornea and Contact Lenses 1 hr with exam

Innovations in EyeCare Paul Karpecki, OD 2 hrs with exam

Cosmetometry: Integrating Aesthetics into Optometryc Practice, Dr. Whitely, Barbarino and Cunningham 2 hrs

Rapid Fire: Concussion: A Multidisciplinary Approach Drs Raghuram, Shah, Brodsky, Howell 1 hr

Plenary: Current State of Health Care and Research, Malcolm Gladwell 1 hr

Top 100 Drugs: Which Are Your Patients Taking?, Review of Optometry 2 hrs Recognizing Distinctions in Women's Eye Health, Review of Optometry 2 hrs