

# 1988 Las Vegas

## 15. Advances in Knowledge of Optic Nerve Disease

9:00 to 11:30 AM

Session Room 18

Combined Meeting with the American Association of Ophthalmic Pathologists

Presiding Officer: William H Spencer, MD, San Francisco, CA

Chairman: Narsing A Rao, MD, Los Angeles, CA

This symposium will focus on the pathophysiology of optic nerve diseases, clinical features and their treatment, based on advances in understanding the pathogenesis of optic nerve dysfunctions. Diseases such as glaucomatous optic atrophy, primary and secondary demyelinations, as well as ischemic changes, autoimmune processes, metabolic alterations, and primary and metastatic neoplastic processes affecting the nerve will be discussed.

9:00 AM

### Introduction

Narsing A Rao, MD, Los Angeles, CA

9:04 AM

### 15-1. Circulation of Optic Nerve Head

W Richard Green, MD, Baltimore, MD

9:14 AM

### 15-2. Anatomic and Clinical Features of Glaucomatous Optic Nerve Damage

Harry A Quigley, MD, Baltimore, MD

9:24 AM

### 15-3. Mechanisms of Glaucomatous Optic Atrophy

Donald S Minckler, MD, La Jolla, CA

9:34 AM

### 15-4. Congenital Pits of the Optic Nerve Head and Their Relationship to Macular Disease

Andrew P Ferry, MD, Richmond, VA

9:44 AM

### 15-5. Pathogenesis of Optic Nerve Demyelination

Robert C Sergott, MD, Philadelphia, PA

9:54 AM

### 15-6. Optic Nerve Damage in Alzheimer's Disease

Alfredo A Sadun, MD, Los Angeles, CA

10:04 AM

### 15-7. Optic Neuropathy in Graves Disease

Peter J Savino, MD, Philadelphia, PA

10:14 AM

### 15-8. Optic Disc Edema

Mark O M Tso, MD, Chicago, IL

10:24 AM

### 15-9. Primary Optic Nerve Neoplasms

Frederick A Jakobiec, MD, New York, NY

10:34 AM

### 15-10. Secondary Optic Nerve Tumors

Daniel M Albert, MD, Boston, MA

10:44 AM

### 15-11. Optic Nerve Drusen

William H Spencer, MD, San Francisco, CA

### Zimmerman Lecture

10:54 AM

### Introduction of Zimmerman Lecturer

Daniel M Albert, MD, Boston, MA

10:58 AM

### 15-12. Zimmerman Lecture: Optic Neuropathy, Ischemic and Otherwise

David G Cogan, MD, Chevy Chase, MD

11:28 AM

### Presentation to Zimmerman Lecturer

Barbara W Streeten, MD, Syracuse, NY

11:30 AM

End of Session