



**Congress of Neurological Surgeons  
Welcomes You to San Diego!**



## **CNS in San Diego: *Remembering September 2001***



***Reinventing Neurosurgery***

**Presented by: Issam A. Awad, MD, CNS Historian & Archivist**

**51<sup>st</sup> CNS Annual Meeting**  
**San Diego, California**  
**September 29 – October 4, 2001**

**OFFICERS**

<b>Issam A. Awad</b>	<b>President</b>
<b>Stephen M. Papadopoulos</b>	<b>President-Elect</b>
<b>Mark N. Hadley</b>	<b>Vice President</b>
<b>Gerald E. Rodts, Jr.</b>	<b>Secretary</b>
<b>Paul J. Camarata</b>	<b>Treasurer</b>



**EXECUTIVE COMMITTEE**

<b>Daniel L. Barrow</b>	<b>Past President</b>
<b>P. David Adelson</b>	<b>1999-02</b>
<b>Richard G. Ellenbogen</b>	<b>1998-01</b>
<b>Joel D. MacDonald</b>	<b>1999-02</b>
<b>Stanley B. Martin</b>	<b>1998-01</b>
<b>Christopher C. Getch</b>	<b>2000-03</b>
<b>Christopher E. Wolfla</b>	<b>2000-03</b>
<b>Mark H. Camel</b>	<b>ex-officio</b>
<b>Isabelle M. Germano</b>	<b>ex-officio</b>
<b>David F. Jimenez</b>	<b>ex-officio</b>
<b>Yves Keravel</b>	<b>ex-officio</b>
<b>Douglas Kondziolka</b>	<b>ex-officio</b>
<b>Michael L. Levy</b>	<b>ex-officio</b>
<b>Nelson M. Oyesiku</b>	<b>ex-officio</b>
<b>James T. Rutka</b>	<b>ex-officio</b>
<b>Vincent C. Traynelis</b>	<b>ex-officio</b>
<b>Beverly C. Walters</b>	<b>ex-officio</b>
<b>Craig A. Van Der Veer</b>	<b>ex-officio</b>

# 51<sup>st</sup> CNS Annual Meeting

## San Diego, California

### September 29 – October 4, 2001

## 6 Years Ago...



NEUROSURGERY

NEWS

THE OFFICIAL NEWS MAGAZINE OF THE CONGRESS OF NEUROLOGICAL SURGEONS

2001 CNS ANNUAL MEETING ISSUE VOLUME 2-NUMBER 5

### CNS President's Message: Unity of Purpose

**Issam A. Awad, M.D.**  
President, CNS

**T**he Congress of Neurological Surgeons (CNS) is pleased to celebrate "Reinventing Neurosurgery" at its 51<sup>st</sup> Annual Meeting in San Diego, September 29 to October 4, 2001. And what a splendid gathering of ideas, concepts, techniques, and science. The CNS remains first and foremost a College, defined by our annual assembly. For half a century, the CNS has redefined neurosurgical education at its Annual Meeting, with innovation and added value.

Long-established CNS traditions include the popular Practical Courses, which this year will tackle a serious examination of technical excellence in each subspecialty. The Honored Guest tradition also continues, when to a higher level by the extraordinary energy and engagement of Michael L. J. Apstein, the preeminent educational educator and organizer of neurosurgical ideas. And our plenary sessions have been transformed into sessions reviewed by foremost educators, a virtual who's who of neurosurgical leaders, including such renowned names as Rhonda Young, Stephen Wilson, and many others. There will also be rising stars sharing fascinating concepts and a carefully chosen cast of invited speakers and special lecturers. These will synthesize ideas on impact, relevance, courage, perseverance, technology and biology. Translational applications will be visualized from the most basic molecular levels to the techniques of exploring the universe. Francis Crick, noted Nobel Laureate and co-discoverer of the DNA and the genetic code, will lecture on "Neurosurgery and Connections." The Dandy Oration will be presented by repeated historian and best selling author Stephen Ambrose on "The Essence of Courage and Perseverance." And many other famous and seminal lectures will fill every session. The Thursday program will be a non-stop finale, addressing important topics related to neuro-energy in the areas of sports and spinal disorders, with per-

spectives presented by some other famous athletes and their physicians. Lunches, seminars and afternoon sessions will offer a rich menu of choices covering every facet of neurosurgery. And the exhibit area will be filled with technology and information as well as access to individual persons helping us advance neurosurgery.

The Annual Meeting Committee has carefully selected social activities to showcase the best of sun-filled San Diego. The Opening Reception will spread through the sun-like Convention Center and its ocean-facing decks. The Auxiliary Programs shall feature twice United States Post Laureate Robert Finke. The *NEUROSCIENCE International Reception* on Wednesday evening will reflect the international outreach of the CNS and its journal. And there will be free Resident Housing as in recent years, as well as the popular John Fahn downloading of the Scientific Program and abstracts, with a powerful search engine and meeting organizer. There are all CNS innovations redefining creativity and added value.

But the greatest of all celebrations at the Annual Meeting is the gathering of neurosurgeons themselves, in unity of purpose toward raising, nurturing a better profession. The CNS meeting is all about our professionalism and commitment to excellence. It is about education and science. And it is about the more than a thousand abstract submissions, with hundreds of innovations selected for presentation by neurosurgeons themselves. It is about an array of education, learning, eagerly to offer you a splendid educational program and defining their very careers through the excellence of their education.

Ladies and gentlemen, the CNS remains as ever *Endeavor to Excel*. This is our common purpose and our contribution to the united states of American neurosurgery, and also to the voice of neurosurgical innovation, leadership development and voluntarism throughout the world. What an honor indeed to provide you this extraordinary opportunity, and what a beautiful privilege to represent the best and brightest of our profession. A splendid future indeed awaits our specialty, and we will have a glimpse of it in San Diego. □



CONGRESS OF NEUROLOGICAL SURGEONS®

425 South Fenway Road  
Suite 410  
San Diego, CA 92101-4252

NONPROFIT ORG.  
U.S. POSTAGE  
PAID  
RICHMOND, VA  
PERMIT NO. 300

**INSIDE THIS ISSUE**

AIMS and CNS Leaders Meet with President Bush 6

Message from the CNS Secretary 6

Workshop Committee Report 8

CNS News 14

Cryptic Crossword Puzzle 21

**51<sup>st</sup> CNS Annual Meeting**  
**San Diego, California**  
**September 29 – October 4, 2001**  
*6 Years Ago...*



**President Issam A. Awad, MD &  
President-elect Stephen M. Papadopoulos, MD  
Passing the Gavel**



**Issam A. Awad, MD &  
Laurie L. Behncke, Executive Director  
2001 Distinguished Service Award**

51<sup>st</sup> CNS Annual Meeting  
**San Diego, California**  
September 29 – October 4, 2001  
*6 Years Ago...*



Only two weeks  
after September 11...

Francis H.C. Crick, PhD  
Emeritus Special Lecturer  
*"Consciousness and Neurosurgery"*



51<sup>st</sup> CNS Annual Meeting  
**San Diego, California**  
September 29 – October 4, 2001  
*6 Years Ago...*



**Issam A. Awad, MD and  
Francis H.C. Crick, PhD**

**Francis H.C. Crick, PhD**  
**Emeritus Special Lecturer**  
*“Consciousness and Neurosurgery”*



51<sup>st</sup> CNS Annual Meeting  
**San Diego, California**  
September 29 – October 4, 2001  
*6 Years Ago...*

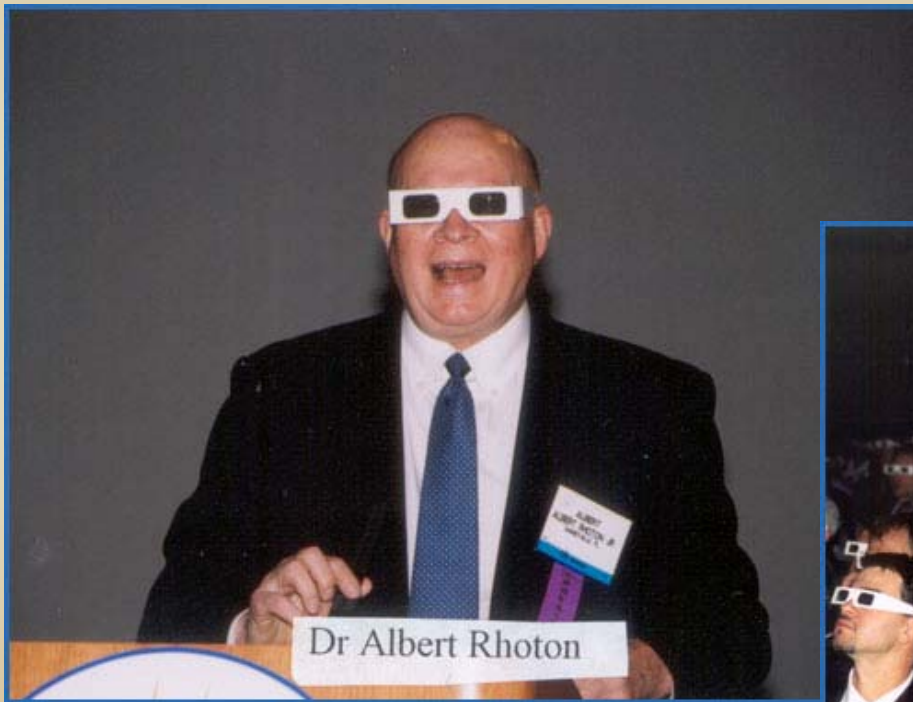


**Mark N. Hadley, MD &  
Michael L. J. Apuzzo, MD  
Honored Guest**



**H. Hunt Batjer, MD & John M. Tew, Jr., MD  
The Drake Award**

51<sup>st</sup> CNS Annual Meeting  
**San Diego, California**  
September 29 – October 4, 2001  
*6 Years Ago...*



**Albert L. Rhoton, Jr., MD**  
**3-D Presentation Day**





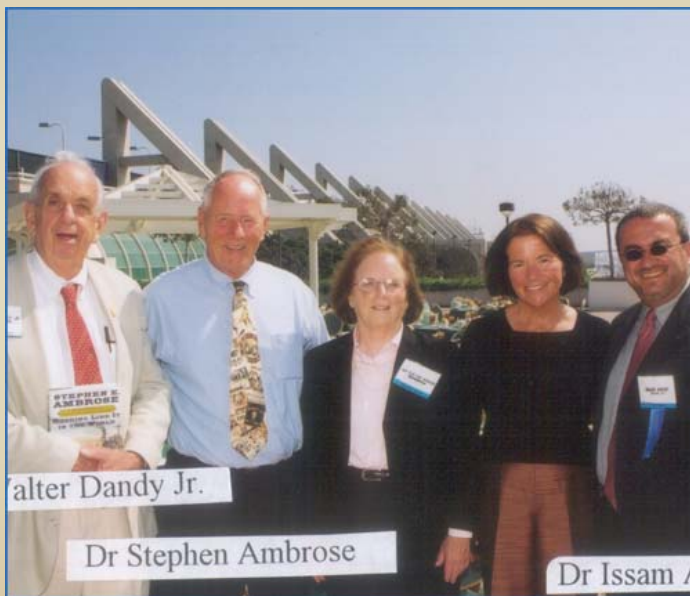
General Scientific Session

51<sup>st</sup> CNS Annual Meeting  
**San Diego, California**  
September 29 – October 4, 2001  
*6 Years Ago...*



Walter Dandy Luncheon

51<sup>st</sup> CNS Annual Meeting  
**San Diego, California**  
September 29 – October 4, 2001  
*6 Years Ago...*



**Walter Dandy, Jr, Stephen Ambrose, MD,  
Mary Ellen Dandy Marmaduke,  
Polly Marmaduke and Issam Awad, MD**

**Gerald E. Rodts, Jr., MD,  
Mark N. Hadley, MD and  
Daniel L. Barrow, MD**



President's Reception

51<sup>st</sup> CNS Annual Meeting  
**San Diego, California**  
September 29 – October 4, 2001  
*6 Years Ago...*



**Issam Awad, MD,  
Poet Laureate Robert Pinsky, and  
Catherine Awad**

**Walter Dandy, Jr.,  
Mrs. Walter Dandy, Jr. and  
John Morgan Thompson, MD, MD**



Past President's Dinner

51<sup>st</sup> CNS Annual Meeting  
**San Diego, California**  
**September 29 – October 4, 2001**  
*6 Years Ago...*



**John R. Russell, MD and A. Roy Tyrer, Jr., MD**

51<sup>st</sup> CNS Annual Meeting  
**San Diego, California**  
September 29 – October 4, 2001  
*6 Years Ago...*



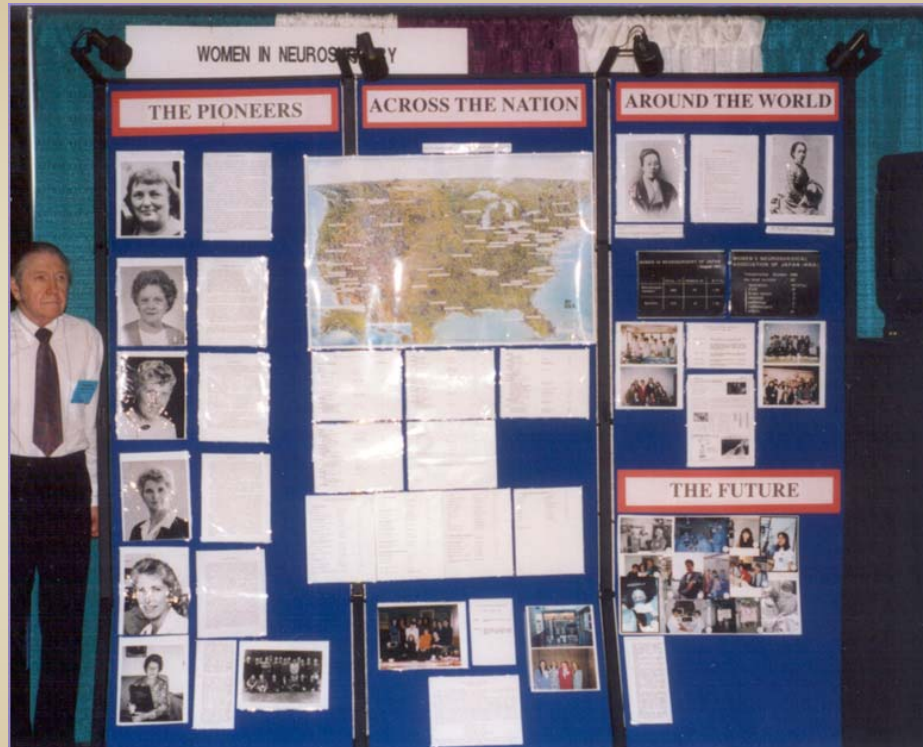
**Michael L.J. Apuzzo, M.D.**  
**2001 Honored Guest**

51<sup>st</sup> CNS Annual Meeting  
**San Diego, California**  
September 29 – October 4, 2001  
*6 Years Ago...*



**Lycurgus M. Davey, Michael L.J. Apuzzo, MD  
and Jacques Brotchi MD**

# Congress of Neurological Surgeons 1951-2005



**John Morgan Thompson, MD**  
Former CNS Past President & Historian

Identity  
Method  
Purpose



**Mission of the CNS History and Archives Committee:**  
**To Preserve the CNS Legacy**  
**and to Showcase its Lore**



Current CNS Historian and Archivist, Issam Awad,  
with the late John Thompson, Founding Historian



# CNS History and Archives Goals

Preservation

Retrieval

Consistency



**IMPACT**

# CNS History and Archives

## Tasks at Hand



- Electronically scan and catalogue current archives for preservation, access and retrieval.
- Select future content for archives maintenance.
- Webcast “Selected CNS e-Archives” materials from each year (past and present).
- Present History Exhibit at the CNS Annual Meeting
- Liaise with Past-Presidents.

# CNS History and Archives Committee Structure



- Historian and Archivist (chairman).
- CNS Past President, CNS Secretary.
- Chairs of Information & Technology and Publications Committees.
- Executive Director, Webmaster (ex officio).

# Preserving the CNS Legacy



CNS Historian and Archivist Issam Awad with CNS Archives Team in Schaumburg, IL: Preparing for electronic scanning and cataloguing

# Preserving CNS History: *Reinventing the CNS Archives*

The screenshot displays the website for the Congress of Neurological Surgeons (CNS). At the top, a navigation bar includes links for Home, Annual Meeting, CNS University of Neurosurgery, SANS Lifelong Learning, Job Placement Service, and CNS Personal Assistant. Below this is the CNS logo and the text 'Congress of Neurological Surgeons' with the tagline 'Education and Innovation'. A secondary navigation bar lists Public, Meetings, Membership, Education, Publication, Political Issues, and Residents. A search box is located on the right side of this bar.

## History of the CNS

The main content area features five columns of links and images:

- Founders:** Read about the formation and early days of the CNS...
- Annual Meetings:** Review the highlights from every annual meeting...
- Walter E. Dandy:** View photos and over forty years of personal correspondence from this giant in the field of neurosurgical surgery...
- Past Presidents:** Scan the photos and messages from some of neurosurgery's most prestigious figures.
- Honored Guests:** Scan the photos of past honored guests.

Below these columns is a section titled 'Highlights from the 2006 CNS Annual Meeting - Chicago, Illinois'. It features a photo of two men, Dr. Richard E. Benbough and Dr. Douglas Kondziolka, with the caption 'Dr. Richard E. Benbough handing gavel to Dr. Douglas Kondziolka'. To the left of the photo is a graphic for the 'Congress of Neurological Surgeons 56th Annual Meeting October 1-5, 2006 - Chicago, Illinois'.

On the right side of the page, there are several promotional boxes:

- CNS Personal Assistant:** Find a Personal Assistant Meetings Calendar
- CNS Membership:** Enhance your leadership skills, Advance your education, Further your career... JOIN THE CNS TODAY! Learn More About Us.
- SANS Lifelong Learning:** SANS - Rapid Advancement - Lifetime Learning
- IML Integrated Medical Learning:** Introducing IML for the 2007 CNS Annual Meeting
- Medical Student Information:** Click here for more Medical Student Information
- Not Receiving CNS E-mail?** Add info@fns.org to your e-mail Safe List or Personal Address Book.

At the bottom of the page, a footer contains a comprehensive list of navigation links: Home | Public | About Us | Sections | Meetings | Membership | Education | Publications | Political Issues | Residents | CONTACT Us | Jobs | Site Map | Disclaimer | Privacy Policy | Credits. Below the footer is the copyright notice: Copyright © 2007 Congress of Neurological Surgeons.