

# Wyoming Brain Injury Conference 2005

October 14<sup>th</sup>, 15<sup>th</sup> and 16<sup>th</sup> 2005

Holiday Inn, Sheridan, WY



Sponsored by The Brain Injury Association of Wyoming and  
RENEW

## **Welcome!**

The Wyoming Brain Injury Conference 2005 is sponsored by the Brain Injury Association of Wyoming and RENEW Enterprises. The mission of the Brain Injury Association of Wyoming is to create a better future through brain injury prevention, research, education and advocacy. RENEW, a nonprofit organization, provides a full range of post-acute services for individuals with brain injury in community-based settings.

The conference is organized to address different areas of concern for key decision makers, employers, professionals, direct care staff, family members, brain injury survivors and the general public in developing systems of support that can enable individuals with brain injury and family members “to take their lives back.”

## **Friday, October 14<sup>th</sup> - Research Day**

This day of the conference will be devoted to a series of presentations educating participants to the most recent research in the area of rehabilitation from brain injury. The presenter will be John DeLuca, Ph.D., Director of Neuroscience Research at Kessler Medical Rehabilitation and Educational Corporation and Professor in the Department of Physical Medicine and Dentistry of New Jersey – New Jersey Medical School. Kessler was ranked second in 2005 by US News and World Report for Rehabilitation facilities in the United States. Dr. DeLuca has published over 130 articles, abstracts and chapters in the areas of neuroscience and rehabilitation. His most recent book, Fatigue as a Window to the Brain, was published by MIT Press in June 2005. Dr. DeLuca will be presenting on basic findings and most recent advances in the following areas:

### The Use of Functional Neuroimaging in Persons with Brain Injury (8:30am to 10am)

The use of functional neuroimaging techniques in clinical populations has been increasing steadily for the past 10 years. What do these new techniques tell us about the brain and how can they be utilized in persons with brain damage? This talk will begin with a brief overview of neuroimaging techniques and a discussion of models of cerebral reorganization after brain damage. Clinical studies using functional neuroimaging will be discussed in detail. Issues relating to interpretation of obtained results (e.g., cerebral re-organization vs. task difficulty) will be outlined. Clinical implications for the use of functional neuroimaging will be discussed.

### Treating Learning and Memory after Brain Injury: Research-based approaches (10:20am to 12pm)

Memory impairment is one of the primary consequences of brain damage. This presentation will outline the key differentiation between learning and memory and provide data to support the claim that the primary impairment after brain injury is one of deficient learning. This will be followed by data identifying factors which contribute to diminished learning after brain injury. Finally, if learning impairment is a primary deficit, rehabilitation interventions should focus on techniques to improve the acquisition of information. Research studies will be presented demonstrating how techniques designed to improve learning can significantly improve recall and recognition in persons with brain damage.

### Fatigue in Clinical Populations: Implications for Rehabilitation (1pm to 3pm)

Fatigue is among the most common symptoms observed after brain injury. However, it is also prevalent in the general population and is one of the more common symptoms in psychiatric illness. Lastly, fatigue can be both a symptom and an illness? So what do we really know about fatigue? This presentation will begin with a historical perspective of what we know about fatigue. The subcomponents of fatigue will be defined and its manifestation in the general population and in various clinical populations will be presented. The complexities of its measurement and pathophysiology will be discussed. This will be followed by treatment options for fatigue and end with a conceptual model for its future study.

**Saturday, October 15<sup>th</sup> - Rehabilitation: Enhancing the Quality of Life for Individuals with Brain Injury, their Families and Caregivers**

The second day of the conference will be focused on providing a series of presentations on enhancing the lives of the person with brain injury, their families and caregivers through the rehabilitation process.

Strategies and Dreams: Building A New Life After Brain Injury (9am to 10am)

Successful rehabilitation of traumatic brain injury must go beyond the teaching of compensatory techniques and strategies. While the development of the greatest possible independence for the survivor is essential, the ultimate goal of rehabilitation is to create also an environment and structure that will enable the individual to identify and build a full and satisfying new life. These goals depend upon certain key elements, principally a strong and wide support system, the strengthening of self-image, resolve and motivation, the coming to terms with the new person so that he or she may see what is possible and look forward rather than back to what might have been. The lecture concludes with a 'modern fable' about brain injury.

Claudia Osborn, DO, FACOI, an Associate Clinical Professor of Internal Medicine at Michigan State University and a Fellow of the American College of Osteopathic Internists has presented at numerous state, national and international conferences. Dr. Osborn, a brain injury survivor and graduate of the Brain Injury Day Treatment Program at the New York University Medical Center, is also the author of the book: Over My Head: A Doctor's Own Story of Head Injury from the Inside Looking Out.

The Brain Injury Support Group from Sheridan (10:20am to 12pm)

Dr. Michael Harvey, Psy.D. will lead a discussion with members of their own experience with brain injury and ways in which to move forward in rehabilitation to take their lives back. Members of the group will include persons with brain injury, family members and friends. The discussion will highlight the importance and value of support groups in the process of post-acute rehabilitation.

Dr. Harvey is the Director of Neurorehabilitation at LifeQuest, a division of RENEW. He has many years of experience in providing evaluation and treatment for individuals with brain injury and directs the holistic community-based post-acute ABI program at RENEW. Dr. Harvey has made numerous presentations on brain injury at local, state, national and international conferences and is a member of the International Neuropsychological Association, the International Society for Neuro-psychoanalysis, is an associate member of the American Society of Neurorehabilitation and a corresponding member of the New York Academy of Traumatic Brain Injury.

Holistic Neuropsychological Rehabilitation: What is it, how does it work (1pm to 4pm)

This presentation will focus on elucidation of Kurt Goldstein's key ideas about holistic neuropsychological rehabilitation. A brief historical summary of how Goldstein's ideas were implemented over the past three decades in actual clinical programs will be discussed. Several videotaped samples illustrating how the Goldsteinian holistic notions are fused with the concept of "Therapeutic Community" to obtain optimal outcomes.

Yehuda Ben-Yishay, Ph.D. has been associated with the New York University Medical Center Rusk Institute of Rehabilitation Medicine for the past 38 years. Dr. Ben-Yishay is a tenured Professor of Clinical Rehabilitation Medicine; an Assistant Chief of the Department of Behavioral Sciences and the Director of the Brain Injury Day Treatment Program of Rehabilitation at New York University Medical Center, Rusk Institute of Rehabilitation. His pioneering research and clinical work in the field of neuropsychological rehabilitation has been widely acknowledged. Dr. Ben-Yishay has been a consultant to a number of programs in the U.S. and abroad. He has authored many written publications and has conducted many workshops and lecture all over the world. Dr. Ben-Yishay received several awards: In 1976 he was

presented with the Howard A. Rusk award for his outstanding work in the field of rehabilitation; in 1982 he received the William F. Caveness Award for Distinguished Contributions in the field of Head Injury; IN 1988 he was awarded the Thomas Jefferson Dean Award of Excellence in Head Injury Rehabilitation and in 1992 he was the recipient of the Distinguished Career Achievement Award from the American Board of Medical Psychotherapists.

#### Spirituality and Brain Injury (4:20pm to 6pm)

Patrick Jones, a pastor from Colorado Springs, Colorado who is a brain injury survivor, will provide a taped presentation on how to encourage a spiritual connection while recovering from brain injury. He will also address the way integration of spirituality into all aspects of life can enhance recovery from brain injury.

#### Question and Answer Period with Patrick Jones (6:20pm to 7pm)

As a follow up to his presentation on Spirituality and Brain Injury Patrick will take questions and comments live from conference participants from the teleconferencing facility at the RENEW service center.

### **Sunday, October 16<sup>th</sup> - Return to Work**

The last day of the conference will provide information as to model programs designed to create success for individuals with brain injury in returning to work.

#### Vocational Rehabilitation for Persons with Brain Injury (8am to 2:30pm)

Annette Fulton, with the Department of Rehabilitation Services – Ticket to Work Employment Network and Terry Shaw, Ph.D., ABPN with the Pittsburg County Health Department and Neurocognitive and Behavioral Diagnostic Associates both from Oklahoma City, Oklahoma will present a 6 hour workshop specifically designed to train vocational rehabilitation counselors for work with brain injury survivors. The presenters were co-writers and trainers for the Oklahoma Vocational Rehabilitation Training Curriculum for Brain Injury. The workshop will include an overview of brain injury, a review of epidemiology and prevalence, training in the process of rehabilitation, interpretation of neuropsychological testing results, eligibility for vocational rehabilitation services, vocational evaluation specific for brain injury, development of an employment plan for the brain injury survivor, employment issue for the brain injury client, etc.

#### Job Accommodations for Individuals with Brain Injury (3pm to 5pm)

Kendra Duckworth, MS, a consultant with the Job Accommodations Network in West Virginia, will provide a 2 hour presentation on specific job accommodations for brain injury survivors in the workplace.

### **Other Conference Activities**

#### **CBIS Examination ( Friday 3:30pm to 5:30pm)**

There will be a CBIS Examination held in the Stripe Mine room located across from the main room of the conference on Friday, October 14<sup>th</sup> from 3:30 pm to 5:30 pm. If you would like to sit for the examination please contact Mike Arraund, Coordinator of the Visions Program at the Wyoming State Training School at (307) 335-6891.

#### **Wyoming Brain Injury Task Force (3:30 pm to 5:30pm)**

The Wyoming Brain Injury Task Force will meet in the main conference room on Friday, October 14<sup>th</sup> from 3:30pm. The mission of the task force is to bring together stakeholders who would like to improve the quality of services for individuals with brain injury in Wyoming including state officials, service

providers, brain injury survivors and their families. Anyone who would like to learn more and to participate in this process is welcome. Please call Beverly Swistowicz, ABI Program Manager at (800) 378-8581 for more information, to place issues on the agenda and to let her know you will be participating.

### **Brain Injury Association of Wyoming Support Group Leaders**

There will be a meeting of leaders of the Brain Injury Association of Wyoming support groups on Friday, October 14<sup>th</sup> at 5:30pm in the Strip Mining Room.

### **Invited Speakers**

Various officials have been invited to make remarks at the conference including Senator Craig Thomas, Senator Mike Enzi, House Representative Barbara Cubin, the Governor of Wyoming Dave Freudenthal, members of the State Legislature and officials who manage services for persons with brain injury for the State of Wyoming.

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### **Registration**

Please register for the conference in advance. Follow instructions on the form. You will receive a confirmation that your registration has been received. When you come to the conference check in with the registration desk to pick up your badge for the conference, program materials and a receipt for your records.

### **Accommodations**

The conference hotel is the Holiday Inn – Sheridan. Conference organizers have reserved a block of rooms at a significantly discounted rate for conference participants. Since the number of rooms reserved for the conference are limited they will be available on a first come first serve basis. You may reserve your room by calling the Holiday Inn – Sheridan toll free at (877) 672-4011 and mention you will be attending the brain injury conference or use the booking code “BIA.”

If you wish to register via internet go to [www.ichotelsgroup.com](http://www.ichotelsgroup.com). Go to find a hotel and enter “Sheridan ... WY ... USA” You will see the Holiday Inn – Sheridan with a picture. Click on “Sheridan-Convention Center” and you will enter the reservations site. In the box at the left enter arrival, departure and group code “BIA.” This will give you access to group rates and you can proceed to book your reservation.

The Holiday Inn has a limited number of rooms available for individuals with significant physical disabilities. Contact LifeQuest at (307) 674-4462 for more information on alternative disability friendly accommodations in the Sheridan area.

If you would like information on other accommodations please contact LifeQuest at (307) 674-4462.

### **Continuing Education**

Continuing education for the conference for Occupational Therapists and individuals seeking credit for CBIS renewal is in place. Continuing education for physicians, nurses, psychologists, speech therapists, for rehabilitation counselors (CRC's, CCRC's, MAC or CS designations), for pharmacists and for teachers has been applied for. Contact Michael Harvey, Psy.D., Conference Coordinator, to obtain updates on approval of continuing education credits at (307) 674-4462. Individuals wishing to obtain continuing education credit will have to register as a professional seeking continuing education credits and will be provided with a certificate of participation which will be mailed to them. Information on procedures to obtain credits will be available at the registration desk during the conference.

## **Media**

Requests for media credentials for the conference can be made by contacting Michael Harvey, Psy.D., Conference Coordinator at (307) 674-4462.

## **Exhibit Booths**

Organizations may request to set up exhibit booths in the lobby of the conference area to promote their services or merchandise to participants during the conference. Costs for exhibitors for a booth will be \$400 for the entire conference or \$150 each day of the conference. Please contact Michael Harvey, Psy.D., Conference Coordinator for more information.

## **Sponsorships**

Various activities of the conference including support of participation by individuals or family members with acquired brain injury, continuing education for attendees and conference meals for participants will be available for individuals or organizations to sponsor. Sponsors will be recognized during the conference. Please contact Michael Harvey, Psy.D. Conference Coordinator at (307) 674-4462 for further information.

## **Contributions**

Contributions for the conference can be made out to The Brain Injury Association of Wyoming and marked 2005 BIA WY Conference. Checks can be forwarded to:

The Brain Injury Association of Wyoming  
111 West 2<sup>nd</sup> Street, Suite 106  
Casper, WY 82601

Contributors for the conference, if they wish, will be recognized during conference proceedings.

The Brain Injury Association of Wyoming is a registered non-profit corporation under the IRS code (501c3). All donations for the conference will be tax deductible. All proceeds will be used to fund the conference and further the activities of BIA of Wyoming. The mission of BIA Wyoming is to create a better future through brain injury prevention, research, education and advocacy.

## **Contact Information - Conference Organizers**

Dorothy Cronin, CBIS  
Executive Director  
Brain Injury Association of Wyoming  
(307) 473-1767 or 1-800-643-6457

Ann E. Schmidt, CPCU, Agent  
State Farm Insurance  
Member Board of Directors Brain Injury Association of America  
(307) 672-5815

Michael Harvey, Psy.D.  
Director of Neurorehabilitation  
LifeQuest/RENEW  
(307) 674-4462

Karin Spann  
Development Office  
RENEW  
(307) 672-7481

### Conference Schedule

	Fri, Oct 14 <sup>th</sup>	Sat, Oct 15 <sup>th</sup>	Sun, Oct 16 <sup>th</sup>
7:00 am	Conference Registration		Conference Registration
8:00 am	Opening Remarks (TBA)	Conference Registration	Vocational Rehab and TBI (Annette Fulton and Terry Shaw, Ph.D., ABPP)
8:30 am	Functional Neuroimaging (John DeLuca, Ph.D., ABPP)	Opening Remarks (TBA)	
9:00 am		Strategies for Rehab (Claudia Osborn, MD)	
10:00 am	Break	Break	Break
10:20 am	Rehabilitation of Memory (John DeLuca, Ph.D., ABPP)	ABI Support Group (Michael Harvey, Psy.D.)	Vocational Rehab (cont) (Fulton and Shaw)
12:00pm	Lunch	Lunch	Lunch
1:00 pm	Fatigue and TBI (John DeLuca, Ph.D., ABPP)	Holistic Rehabilitation (Yehuda Ben-Yishay, Ph.D.)	Vocational Rehab (cont) (Fulton and Shaw)
2:30 pm			Break
3:00 pm	Break		Job Accommodations for TBI (Kendra Duckworth, MS)
3:30 pm	CBIS Exam/ Brain Injury Task Force		
4:00 pm		Break	
4:20 pm		Spirituality and TBI (Patrick Jones)	
5:00 pm			End of Conference
5:30 pm	BIA WY Support Grp Leaders		
6:00 pm		Break	
6:20 pm	End of Conference Day	Question and Answer Videoconference - RENEW Service Center (Patrick Jones)	
7:00 pm		End of Conference Day	

## Registration

Name: \_\_\_\_\_ Profession: \_\_\_\_\_  
Organization: \_\_\_\_\_ E-Mail: \_\_\_\_\_  
Address: \_\_\_\_\_ Phone: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**Attendance** circle appropriate item (s)

**Entire Conference** (3 days)

**Single Day of Conference**

Friday

Saturday

Sunday

### Fees

Entire Conference (3 days)

Single Day of Conference

Professionals: \$250  
(seeking CE's)

Professionals: \$100  
(seeking CE's)

Case Managers/  
Direct Care Staff \* \$150

Case Managers/  
Direct Care Staff \* \$75

General Public \$100

General Public \$50

ABI Family Member  
or ABI Survivor \$75

ABI Family Member  
or ABI Survivor \$25

Student \*\* \$50

Student \*\* \$50

Presenter or n/c  
Conference Volunteer

Presenter or n/c  
Conference Volunteer

\* - Organizations can apply for workplace development funds to cover part of the cost of the conference for employees. Contact Karin Spann at (307) 672-7481 for details.

\*\* - For student rates provide a copy of current student ID.

**Total Fee Enclosed:** \_\_\_\_\_

Make checks payable to RENEW marked for "WY ABI Conf 2005." Send your payment along with registration form for each person attending to:

Attn: Michael Harvey, Psy.D.  
LifeQuest  
339 W. Loucks  
Sheridan, WY 82801