

2022 Joint Conference on Brain Injury

Live Conference

New York City, New York

September 21–24, 2022

Continuing Education Information

This continuing education activity is provided through collaboration between the International Brain Injury Association (IBIA) and AffinityCE. This activity provides continuing education credit for physicians, nurses, psychologists, social workers, occupational therapists, physical therapists, rehabilitation counselors, case managers, and speech language professionals. A statement of participation is available to other attendees.

Learning Objectives

At the end of this activity, participants should be able to:

- Review research data and best practices specifying approaches and key components contributing to successful community reintegration after brain injury and assess how this information impacts their services and supports.
- Identify key components of evidence-based treatment of mild traumatic injury and review the relevant pathophysiological aspects of mild traumatic brain injury.
- Identify the main challenges related to mainstream adoption and efficacy of novel technologies that aim for restoration of neurological function
- Review advanced diagnostic techniques (e.g., task-based functional MRI and EEG) that can be used to detect covert consciousness in patients who appear unresponsive on the Coma Recovery Scale-Revised.
- Describe the structural neuroimaging approaches commonly used to characterize alterations to neural structures and pathways following pediatric TBI
- Identify and examine various forms of treatment and services including an integrated approach to rehabilitation and school integration/reintegration.
- Review the incidence of comorbid cervical acceleration injury occurring with concussion/traumatic head/brain injury.
- Describe neuropsychological deficits and associated behavioral treatments in the first year after traumatic brain injury
- Explain the challenges related to integrating novel technology into brain injury rehabilitation.
- Review the perspectives about pediatric acquired brain injury and its treatment.
- Review structural neuroimaging and arrive at cognitive and behavioral outcomes after pediatric TBI.

Disclosures

AffinityCE staff, IBIA staff, as well as planners and reviewers have no relevant financial or non-financial interests to disclose. Faculty disclosures are listed below and on the program website at <https://www.internationalbrain.org/meetings-and-events/2022-joint-conference-on-brain-injury/education-credits>

Dr Anna-Lynne Ruth Adlam, Ph.D., D.Clin.Psy.

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Miss Hiba Al-Hakeem, BA

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Mr. Florian Allonsius, Msc.

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Kathryn Anne Altonji, M.D.

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Mr Gerard Anderson, DhCA, MInsF (Dip), PGDIP - Charity Resource Management

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Prof Vicki Anne Anderson, PH.D

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated the following discussion of unapproved drug or product uses:

Y

Mr. Olivier Aubuchon, B.Sc

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Mr. Alexander Ballatori, MD Candidate

This faculty member discloses the following financial or non-financial relationships:

- StrokeDx, Inc.: Co-Founder, CEO, Stock Holder
- The Mac Parkman Foundation: For-Hire Research

This faculty member has indicated they are management at a healthcare company:
Co-Founder and CEO of StrokeDx, Inc.

Presentation contains healthcare company info: No

Presentation contains basic science only: No

This faculty member has indicated no discussion of unapproved drug or product uses.

Prof Michael Barnes, MD FRCP

This faculty member discloses the following financial or non-financial relationships:

- 4clabs: Board member

This faculty member has indicated they are not management at a healthcare company.

This faculty member has indicated the following discussion of unapproved drug or product uses:

Neurological uses of medicinal cannabis

Dr Mohammed Bashir, MBChB

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr Miriam Beauchamp, Ph.D.

This faculty member discloses the following financial or non-financial relationships:

- Canadian Institute of Health Research: Reporting on data collected as part of a study funded the Canadian Institute of Health Research
- Guilford Press: Receive book royalties

This faculty member has indicated they are not management at a healthcare company.

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr Emily Bennett, DCLinPsy, BA Hons

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Oliver Berthold, M.D.

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr Yelena G. Bodien, PhD

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

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This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr Debra Braunling-McMorrow, PHD

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

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This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Ms Avril Carey, MA/PhD Student

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Erika-Pier Caron-Brulotte, Student

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Anna Marie Chen, B.S.

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr Mathilde Paule Chevignard, MD, PhD

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Angela H Ciccia, Ph.D.

This faculty member discloses the following financial or non-financial relationships:

- Center for Disease Control and Prevention: Research grant funding

This faculty member has indicated they are not management at a healthcare company.

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr Claire Connellan, MB BCh BAO, MRCPI, PGD Clin Ed

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr Claudia Corti, PhD, PsyD

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Gemma Costello, DEC.Psy, PG Dip, BSc Hons

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Samantha Cotugno, MS, CCC-SLP

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Libby Crook, M.A., CF-SLP

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Kristen Dams-O'Connor, PhD

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Neha S Dangayach, M.D., M.S.C.R., F.A.A.N., F. N.C.S.

This faculty member discloses the following financial or non-financial relationships:

- DiyaHealth: Research Grant Funding
- The American Academy of Neurology: Research Grant Funding
- The Aneurysm and AVM Foundation : Research Grant Funding

This faculty member has indicated they are not management at a healthcare company.

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Kimberly C. Davis, Ph.D.

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr Roberta DePompei, PhD

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Julien Dery, M.Sc., OT

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Brenda Eagan-Johnson, EdD, CBIS-AP

This faculty member discloses the following financial or non-financial relationships:

- BrainSTEPS: employee full time

This faculty member has indicated they are not management at a healthcare company.

This faculty member has indicated no discussion of unapproved drug or product uses.

unapproved drug or product uses.

Dr. Brian Edlow, M.D.

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Jason Edwards, D.O.

This faculty member discloses the following financial or non-financial relationships:

- BrainQ: Co-principal investigator - industry sponsored study examining a wearable device for motor recovery after stroke

This faculty member has indicated they are not management at a healthcare company.

This faculty member has indicated the following discussion of unapproved drug or product uses:

Will be discussing medications used for executive attention impairments following traumatic brain injury. Medications discussed do not have FDA approval for this indication. This will be indicated in the presentation.

Dmitry Esterov, DO

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr Karen Dianne Evankovich, Ph.D.

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Linda Ewing-Cobbs, PhD

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Jesse T Fischer, Ph.D.

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Steven Flanagan, M.D.

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Alina Fong, PhD

This faculty member discloses the following financial or non-financial relationships:

- Cognitive FX: Co-Founder

This faculty member has indicated they are management at a healthcare company:

Clinic Director

Presentation contains healthcare company info: No

Presentation contains basic science only: Yes

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr Åsa Elisabeth Fyrberg, PhD, BCS SLP

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr Isabelle Gagnon, PT, PhD

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Joseph T Giacino, Ph.D.

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated the following discussion of unapproved drug or product uses:

I will discuss the use of amantadine hydrochloride and zolpidem in TBI. These indications are not FDA-approved but safety is well-supported in the literature.

Dr Irwin Gill, MB BCh BAO MSc MRCPI (FPaeds)

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Mr GBR Stan Gilmour, FRSA

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Douglas Gomez, PhD

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Ms. Sharon M. Grandinette, M.S., Ed., CBIST

This faculty member discloses the following financial or non-financial relationships:

- Exceptional Educational Services: Owner/Pediatric ABI Consultant

This faculty member has indicated they are not management at a healthcare company.

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Brian D Greenwald, MD

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Eli Gunnarson, MD, PhD

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Dr Julie Haarbauer-Krupa, PhD, FACRM

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Alex Hall, DHSc, MS, RN

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Dr Joanna M Hamilton M Hamilton, PhD

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Dr Carol Hawley, PhD

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Ms Chloe Hayward, BSc

This faculty member discloses the following financial or non-financial relationships:

- CM Medilaw: Assisted with funding travel costs
- Enable Law: Assisted with funding travel costs
- Irwin Mitchell LLP: Assisted with funding travel costs

- JMW Solicitors LLP: Assisted with funding travel costs
- The Lovel Foundation: Assisted with funding travel costs

This faculty member has indicated they are not management at a healthcare company.
This faculty member has indicated no discussion of unapproved drug or product uses.

Laurel Hyle, JD, MPH

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Olesya Iosipchuk, N/A

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Harvey E. Jacobs, PhD, CLCP

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Mr Howard Jasper, BA (Hons)

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Yasmine Jassal, Ph.D.

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Abhishek Jaywant, Ph.D.

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Taylor Jenkin, BSci (Hons), MPsych (Clin Neuro

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Katandria Love Johnson, MS, MA, CCC-SLP, CPH, CAS, CPCRT, IN, LM

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Dr Catherine Aaro Jonsson, PhD

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Lindsay Kaffl, MS, CCC-SLP, ATP

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Mrs Rachel Keetley, BSc (Hons) Physiotherapy, MA (Research Methods), MCSP

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Miss Hope Kent, MSc

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Mrs Shreya Korgaonkar, PT., DPT., MSc

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Zhifeng Kou, PhD

This faculty member discloses the following financial or non-financial relationships:

- EagleView Imaging, Inc. : Share holder

This faculty member has indicated they are not management at a healthcare company.

This faculty member has indicated no discussion of unapproved drug or product uses.

Ms Kristi Kragthorpe, NA

This faculty member discloses the following financial or non-financial relationships:

- Brain Education Strategies Technology (BEST): CoFounder

This faculty member has indicated they are management at a healthcare company:

CoFounder

Presentation contains healthcare company info: Yes

Presentation contains basic science only: No

This faculty member has indicated no discussion of unapproved drug or product uses.

John Krakauer, MD

This faculty member discloses the following financial or non-financial relationships:

- Mindmaze: Equity Owner

This faculty member has indicated they are management at a healthcare company:

John Krakauer

Presentation contains healthcare company info: No

Presentation contains basic science only: Yes

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr Ingela Kristiansen, MD, PhD

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Mr. Marsh Königs, Dr.

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Laura Kathleen Langer, MSc (Biostats, Can.)

This faculty member has indicated they are not management at a healthcare company.

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. John Leddy, M.D.

This faculty member discloses the following financial or non-financial relationships:

- Highmark Innovations: Scientific Advisory Board
- Neuronasal: Scientific Advisory Board
- Quadrant Biosciences: Scientific Advisory Board

This faculty member has indicated they are management at a healthcare company:

Minority stock option holder in 360 Concussion Care

Presentation contains healthcare company info: No

Presentation contains basic science only: No

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Patrick Ledwidge, Ph.D.

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated the following discussion of unapproved drug or product uses:

I intend to discuss the use of the following devices for investigative purposes in my research: Magstim EGI's 300-series EEG acquisition system, which includes Net Amps 300 amplifier, 256-electrode high density electrode nets, and Net Station 5.4 acquisition software.

Dr Jennifer Alison Limond, BSc, PhD, DClinPsy

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr Jennifer Alison Limond, BSc, PhD, DClinPsy

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr Mark Linden, PhD

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Jaycie Loewen, Ph.D.

This faculty member discloses the following financial or non-financial relationships:

- Cognitive FX: Employer/Employee

This faculty member has indicated they are not management at a healthcare company.

This faculty member has indicated no discussion of unapproved drug or product uses.

Brandon Lucke-Wold, MD, PhD

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr Jennifer P. Lundine, Ph.D., CCC-SLP

This faculty member discloses the following financial or non-financial relationships:

- Centers for Disease Control and Prevention: grant funding provided for STATBI research project (discussed in research symposiums)
- Galveston Brain Injury Conference (2019): paid for travel/conference attendance (related to topics discussed in symposium)

This faculty member has indicated they are not management at a healthcare company.

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Tuire Lähdesmäki, M.D., adjunct professor

This faculty member discloses the following financial or non-financial relationships:

- Biogen : Consultant (muscle diseases)
- Eisai: Consultant (epilepsy)
- GW Pharmaceuticals: Consultant (epilepsy)
- Novartis : Consultant (muscle diseases)
- PTC Therapeutics: Consultant (neuromuscular)

- Roche Pharmaceuticals: Consultant (neuromuscular)

This faculty member has indicated they are not management at a healthcare company.
This faculty member has indicated no discussion of unapproved drug or product uses.

Mr. Daniel Løke, cand. psychol.

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Nneka MacGregor, LL.B.

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Wendy L. Magee, PhD Music Therapist

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Kylie Mallory, MScOT, OT Reg. (Ont.)

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Monica Martinez, MA

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Brent Masel, MD

This faculty member discloses the following financial or non-financial relationships:

- Novo Nordisk and Sanofi: Serve on advisory boards

This faculty member has indicated they are not management at a healthcare company.
This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Dr. Christina L. Master, MD

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Jeffrey Max, M.D.

This faculty member discloses the following financial or non-financial relationships:

- Big Blue Sky Foundation: Research Gift Recipient
- Insurance Companies: Expert Witness
- Law Firms: Expert Witness
- National Institutes of Health: Research Grant Recipient
- Tres Chicas Foundation: Research Gift Recipient

This faculty member has indicated they are not management at a healthcare company.
This faculty member has indicated the following discussion of unapproved drug or product uses:

Stimulant medications for TBI-induced ADHD; Antidepressants for TBI-related mood disorders

Dr. Melissa McCart, EdD

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Dr Audrey McKinlay, PhD, DipClinPsy, MA(Hons)

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Elaine McKinnon, Ph.D., C.Psych.

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Heather McLean McLean, PT, MPT, CBIS

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Prof. Andreas David Meyer-Heim, M.D.

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Erika Molteni, MSc, PhD

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Debjani Mukherjee, PhD, HEC-C

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Rutika Naik, MHA

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Jenna Tosto- Mancuso PT, DPT, NCS M. NCS, PT, DPT, NCS

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Mr Jack Van Khoa Nguyen, BPsych, Assoc MAPS

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Ms. Rocio Norman, M.A. CCC-SLP

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Mr Michael Norwood, BSc (Hons), MSc

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Femke Nouwens, PhD

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Gregory J. O'Shanick, MD

This faculty member discloses the following financial or non-financial relationships:

- ABI Wellness, Vancouver, BC: Consultant: ENDED IN PRIOR 24 MONTHS
- Center for Neurorehabilitation Services, PC: Owner
- Institute for Chronic Traumatic Brain Injury, LLC
- Milwaukee, WI: Scientific Advisory Panel: ENDED IN PRIOR 24 MONTHS
- MedicoLegal Consulting for Plaintiff and Defense : Independent Medical Evaluator

- NovoNordisk
- Plainsboro, NJ: Growth Hormone Deficiency Traumatic Brain Injury Advisory Board

This faculty member has indicated they are management at a healthcare company: President and Owner, Center for Neurorehabilitation Services, PC: Overall program management and clinical oversight of outpatient brain injury medicine clinic employing Physician Assistant, Nurse Practitioner, Occupational Therapists, Speech Language Pathologists, and Nursing personnel.

Presentation contains healthcare company info: No

Presentation contains basic science only: No

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Valerie Paasch, Ph.D.

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Monique R Pappadis, Ph.D.

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Victor Manuel daSilva Pedro, D.C., D.A.B.C.N.

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr Jonathan Pool, PhD

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Mrs. Valérie Poulin, OT

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr David Putrino, P.T., PhD

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Preeti Raghavan, MBBS

This faculty member discloses the following financial or non-financial relationships:

- Mirrored Motion Works, Inc.: Co-founder
- Movease, Inc.: Co-founder

This faculty member has indicated they are management at a healthcare company:

Co-founder, Scientific Consultant

Presentation contains healthcare company info: No

Presentation contains basic science only: Yes

This faculty member has indicated the following discussion of unapproved drug or product uses:

Hyaluronidase for muscle stiffness

Dr. Michelle Weber Rawlins, PhD, ATC

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Nick Reed, PhD, MScOT, OT Reg (Ont)

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Arielle Reindeau, M.S., BCBA, CBIS

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Lucy Marie Richardson, BBus, MCAW

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Sarah Risen, M.D.

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Bill Rosen, MD

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Dr Peter G. Rumney, MD, FRCPC

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Ms Jennifer L Ryan, PT

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

Dr Nicholas Ryan, Ph.D, MPsy (Clin Neuro), MAPS, FCCN

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Marianne Saard, PhD

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Nazanin Sabet, Ph.D

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Dr Kwabena Sarpong, MD MPH MBA

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Dr Ronald Savage, EdD

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Dr Kathryn Schneider, PT, PhD

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

A/Prof Leigh Schrieff, PhD

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Shannon Scratch, Ph.D., C.Psych.

This faculty member discloses the following financial or non-financial relationships:

- Canadian Institute of Health Research: Grant holder

- Centre for Leadership, Holland Bloorview Kids Rehab Hospital Foundation: Grant holder
- Mental Health Research Canada: Grant holder
- Patient Centered Outcomes Research Institute: Subgrant holder
- Social Sciences and Humanities Research Council: Grant holder

This faculty member has indicated they are not management at a healthcare company.

This faculty member has indicated no discussion of unapproved drug or product uses.

Tiffany Semm, MST

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Sudhin Shah, PhD

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Bhanu Sharma, PhD

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr Pushpa Sharma, Ph.D

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Jonathan M. Silver, MD

This faculty member discloses the following financial or non-financial relationships:

- American Psychiatric Publishing: Editor, Textbook of Traumatic Brain Injury
- UpToDate: Associate Editor

This faculty member has indicated they are not management at a healthcare company.

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Beth Slomine, Ph.D.

This faculty member discloses the following financial or non-financial relationships:

- Cambridge University Press: As a book editor, I receive royalties.

This faculty member has indicated they are not management at a healthcare company.

This faculty member has indicated no discussion of unapproved drug or product uses.

Captain Katherine Price Snedaker, LCSW

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Nicolette Sorensen, MS, OTR/L

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Mr. Bruce H. Stern, Esq.

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Sara Stevens, Ph.D., C.Psych.

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Sandra Strazzer, M.D.

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Stacy Suskauer, MD

This faculty member discloses the following financial or non-financial relationships:

- Myomo: Scientific Advisory Board

This faculty member has indicated they are not management at a healthcare company.
This faculty member has indicated the following discussion of unapproved drug or product uses:

Use of amantadine, methylphenidate, carbidopa/levodopa and transcranial direct current stimulation to optimize rate of recovery in persons with disorders of consciousness

Dr. Elizabeth Teel, PhD

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Rachel Teranishi, MD

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Dr Jacqueline Theis, OD

This faculty member discloses the following financial or non-financial relationships:

- C. Light Technologies: Consultant,
- Chief Medical Officer
- Horizon Therapeutics: Advisory Panel
- Oculus: Speaker Board
- Vision Science Labs: Advisory Panel: ENDED IN PRIOR 24 MONTHS

This faculty member has indicated they are management at a healthcare company:
Chief Medical Officer at C. Light Technologies - my presentations are not related to this company/product

Presentation contains healthcare company info: No

Presentation contains basic science only: No

This faculty member has indicated no discussion of unapproved drug or product uses.

MARY-ELLEN THOMPSON, Ph.D.

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Ms Adrienne Thorne, OT (accredited)

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Dr Penny Trayner, DCLinPsy,CPsychol

This faculty member discloses the following financial or non-financial relationships:

- Goal Manager (rehabilitation goal-planning app): Owner and CEO

This faculty member has indicated they are management at a healthcare company:

Clinical Neuropsychology Services Ltd (UK) - Clinical Director / CEO - private a neuropsychological treatment practice.

Presentation contains healthcare company info: Yes

Presentation contains basic science only: No

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Janet Tyler, PhD, CBIST

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Deanne Unruh, Ph.D.

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Eve M. Valera, PhD

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Mélodie Vallée, Master's degree in psychology

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr Menno van der Holst, PT

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Steve Van Lew, PhD

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Prof. Dr. Catharine Vander Linden, M.D.

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Megan C Vaughan, SLPD

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Shari L. Wade, Ph.D.

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Lorna Wales, P.h.D.

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Alan Weintraub, M.D

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Justin Louis Weppner, DO, FAAPM&R, CBIST

This faculty member has no financial or non-financial arrangements or affiliations to disclose.

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Tamara L. Wexler, M.D., Ph.D.

This faculty member discloses the following financial or non-financial relationships:

- Novo Nordisk : Scientific Advisory Board Oct 2020:

This faculty member has indicated they are not management at a healthcare company.
This faculty member has indicated the following discussion of unapproved drug or product uses:

One of the recognized and recommended tests for growth hormone deficiency is glucagon stimulation testing, but that indication is not on the label for glucagon.

Beth Wicks, MA

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Ms. Michelle Ranae Wild, M.A.

This faculty member discloses the following financial or non-financial relationships:

- Brain Education Strategies & Technology: Founder/CEO

This faculty member has indicated they are management at a healthcare company:

Brain Education Strategies & Technology

Presentation contains healthcare company info: Yes

Presentation contains basic science only: No

This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Elisabeth Wilde, PhD

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Dr Barry Stewart Willer, PhD

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Huw Williams, PhD

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Tricia Williams, PhD., ABPP

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Tricia Williams, PhD., ABPP

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Catherine A Wiseman-Hakes, Ph.D.

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Keith Owen Yeates, PhD, ABPP, FCAHS, FRSC

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Mr David Young, BSc, MSc, MCSP

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Michael J. Young, MD, MPhil

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. John K. Yue, MD

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Nathan David Zasler, MD

This faculty member discloses the following financial or non-financial relationships:

- Brain Injury and NeuroRehabilitation Journals, - salary: editor
- CCCV LTD: owner
- Concussion Care Center of Virginia — Ownership Interest Brain Injury and NeuroRehabilitation Scientific Journals — Salary for editing National Law Firms — Consulting Fees Demos Medical Publishers, American Psychiatric Publishing, Lash and Associates — Royalties for writings and books: owner
- Consulting - clinical and medicolegal: consulting fees
- Royalties for books: editor
- Tree of Life: salary

This faculty member has indicated they are not management at a healthcare company.
This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Yi Zhou, M.D.

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Dr. Mariusz Ziejewski, PhD, INZ

This faculty member has no financial or non-financial arrangements or affiliations to disclose.
This faculty member has indicated no discussion of unapproved drug or product uses.

Mitigation of Relevant Financial Relationships

AffinityCE adheres to the ACCME's Standards for Integrity and Independence in Accredited Continuing Education. Any individuals in a position to control the content of a CME activity, including faculty, planners, reviewers, or others, are required to disclose all relevant financial relationships with ineligible entities (commercial interests). All relevant conflicts of interest have been mitigated prior to the commencement of the activity.

Physicians

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of AffinityCE and IBIA. AffinityCE is accredited by the ACCME to provide continuing medical education for physicians.

AffinityCE designates this live activity for a maximum of up to 25 *AMA PRA Category 1 Credits*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Occupational Therapists



This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of AffinityCE and IBIA. AffinityCE is accredited by the ACCME to provide continuing medical education for physicians.

AffinityCE designates this live activity for a maximum of up to 25 *AMA PRA Category 1 Credits*[™]. Occupational Therapists should claim only the credit commensurate with the extent of their participation in the activity.

Nurses



Continuing Nursing Education is provided for this program through the joint providership between IBIA and AffinityCE. AffinityCE is accredited as a provider of nursing continuing professional development by the American Nurses Credentialing Center's Commission on Accreditation (ANCC). This activity provides a maximum of up to 25 contact hours of continuing nursing education credit.

Physical Therapists



This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of AffinityCE and IBIA. AffinityCE is accredited by the ACCME to provide continuing medical education for physicians.

AffinityCE designates this live activity for a maximum of up to 25 *AMA PRA Category 1 Credits*[™]. Physical Therapists should claim only the credit commensurate with the extent of their participation in the activity.

Psychologists

AffinityCE is approved by the American Psychological Association to sponsor continuing education for psychologists. AffinityCE maintains responsibility for this program and its content.

This activity provides up to 25 hours of CE Credit.

The instructional level of this activity is intermediate. The cost to participate in these CE sessions is included in the registration cost for the Program.

Social Workers

This activity is pending approval from the National Association of Social Workers

Speech-Language Professionals



ASHA CE
APPROVED PROVIDER

AffinityCE

Intermediate Level

Up to 2.50 ASHA CEUs

At the end of this activity, speech-language professionals (SLP) should be able to:

1. Identify resources and evaluate treatment options and return to education guidelines for young patients with acquired brain injury
2. Review the recent updates on diagnosis, prognosis and management of pediatric disorders of consciousness.
3. Review case studies on taking necessary action for children with TBI auditory comprehension, speech output, reading and writing in TBI patients.
4. Describe the process of using the physical abilities and mobility scale to demonstrate the functional change after pediatric acquired brain injury.
5. Describe how services can improve the information, training and support families receive about cognitive-communication difficulties following traumatic brain injury.

Rehabilitation Counselors



This activity has been preapproved by the Commission on Rehabilitation Counselor Certification (CRCC) for up to 25 contact hours.

Case Managers



This program has been submitted to The Commission for Case Manager Certification for approval to provide board-certified case managers with up to 25 contact hours

Other Professionals

All other health care professionals completing this continuing education activity will be issued a statement of participation indicating the number of hours of continuing education credit. This may be used for professional education CE credit. Please consult your accrediting organization or licensing board for their acceptance of this CE activity.

Commercial Support

No commercial support was provided for this activity.

Participation Costs

The cost to participate in these CE sessions is included in the registration cost for the Conference.

CME Inquiries

For all CME policy-related inquiries, please contact us at ce@affinityced.com.

How to Earn CE Credit

2022 Joint Conference on Brain Injury

1. Go to the following Web site: ibia.cds.pesgce.com.
2. Select the activity: *2022 Joint Conference on Brain Injury*
3. Enter an e-mail address and password to begin setting up your profile. Select “I Forgot My Password” if you need to reset the password you set up.
4. Verify, correct, or add your information.
5. Proceed to view the content, examine any images and/or multimedia features, and review the content presented within all the links provided.
6. Proceed and complete the activity evaluation for each session you attend.
7. Upon completing your evaluations, you can download your CE certificate. Your CE record will also be stored here for later retrieval.
8. The Web site is open for completing your evaluation for 14 days after the event.
9. After the Web site has closed, you can come back to the site at any time to print your certificate, but you will not be able to add any evaluations.

Please send any customer service requests to cds_support+ibia@affinityced.com.