

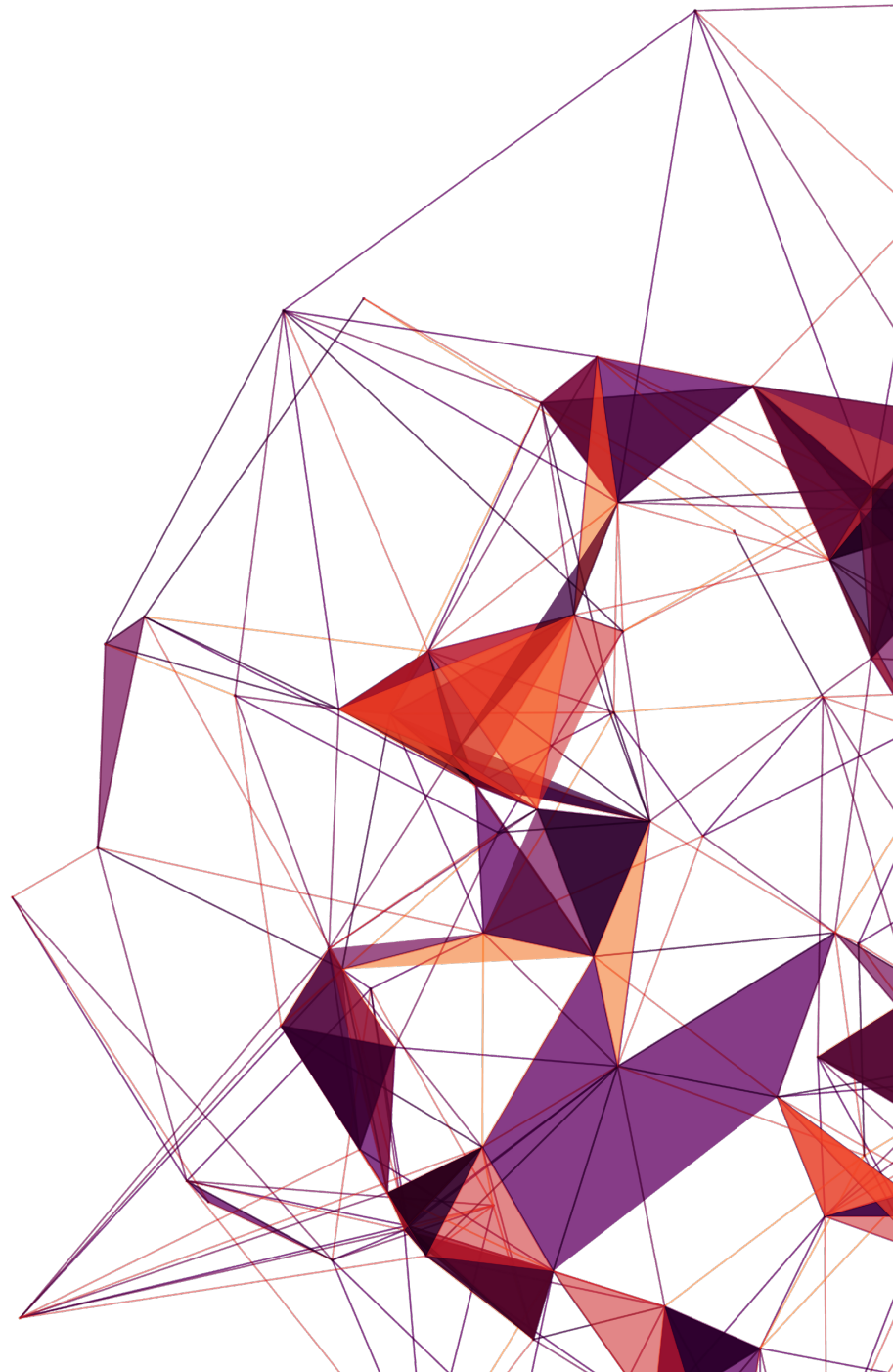


Center for Rehabilitation of Brain Injury

Center for Hjerneskade

2018 Copenhagen Concussion Conference

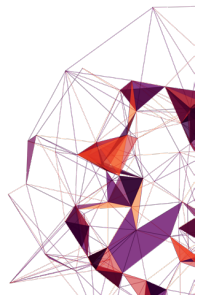
November 8th-9th 2018, Copenhagen, Denmark





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Center for Hjerneskade



2018 Copenhagen Concussion Conference
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Welcome to the 2018 Copenhagen Concussion Conference

The conference is organised by the Center for Rehabilitation of Brain Injury and brings together professionals from a broad range of disciplines in order to present and discuss state-of-the-art concussion research and treatment.

The sessions and lectures of the conference address the biomedical and psychological aspects of concussion with a focus on factors of importance for development and treatment of prolonged post-concussive symptoms in adults and children.

The first day of the conference is primarily dedicated to the aetiology and pathophysiology of concussion including physiological, neurological and psychological factors associated with prolonged post-concussive symptoms and recovery in adult patients.

On the second day of the conference the focus will primarily be on the diagnosis and management of concussion in paediatric patients and after sports. Furthermore, the potential long-term effects of concussion on brain health will be emphasised.

Increased recognition of the scope and debilitating consequences of concussion makes it an area of growing clinical interest on a global scale. Hence, we are certain that the 2018 Copenhagen Concussion Conference will be considered both timely and relevant by patients, professionals as well as others with an interest in concussion.

Speakers



Dr. Mark Burns, PhD;
Georgetown University (US)

The diagnosis and prognosis of concussion



Dr. Nina Feddermann-Demont, MD;
Swiss Concussion Center (CH)

Physiology of concussion



Dr. Christopher Giza, MD;
UCLA (US)

Biomedical factors and treatment



Dr. Keith Yeates, PhD;
University of Calgary (CA)

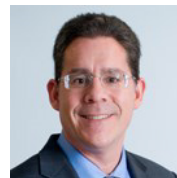
Pediatric concussive brain injury



Dr. Nigel King, PhD;
University of Oxford (GB)

Psychological factors in prolonged post-concussion symptoms

Treatment of prolonged PCS



Dr. Grant L. Iverson, PhD;
Harvard Medical School (US)

Predictors of Clinical Recovery Following sport-related concussion

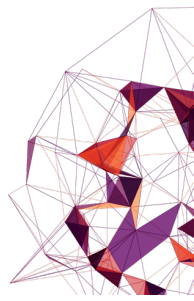
Long-term effects on brain health



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Day 1 - Concussive brain injury in adults

9:00-9:30: Welcome and conference opening.
Center for Rehabilitation of Injury

9.30-10.30: Dr. Mark Burns, PhD; Georgetown University (US)

Opening session

The diagnosis and prognosis of concussion.

What are the characteristics and predisposing factors associated with prolonged symptoms after concussion?

Short break

10.45 -12.30: Dr. Christopher Giza, MD; UCLA (US)

Biomedical factors and treatment

The pathophysiology of concussive brain injury: Metabolic, hemodynamic, structural, and electro-physiological changes of normal cerebral functioning after concussion.

Lunch - Poster Session

13.30-15.30: Dr. Nigel King, PhD; University of Oxford (UK)

Psychology of concussion

Psychological factors in prolonged post-concussion symptoms: The cognitive and emotional factors of prolonged reactions after concussion.

Treatment of prolonged PCS

Recommended treatment techniques.

Coffee break

16.00-17.45: Dr. Nina Feddermann-Demont, MD; Swiss Concussion Center (CH)

Physiology of concussion

The physical and neurological factors (e.g. cervical, vestibular, visual) associated with a complicated recovery and long-term sequelae after concussion. Potential therapeutic strategies.

Day 2 - Paediatric and sports-related concussion

9.00-10.30: Dr. Keith Yeates, PhD; University of Calgary (CA)

Pediatric concussive brain injury (I) Screening and management of concussion in children. What do we know about paediatric patients (<13 years of age)?

Short break

10.45-12: Dr. Keith Yeates, PhD; University of Calgary (CA)

Pediatric concussive brain injury (II) Screening and management of concussion in children with a focus on concussion associated with participation in sports.

Lunch - Poster Session

13.00-15.00: Dr. Grant L. Iverson, PhD; Harvard Medical School (US)

13.00-13.45 Predictors of clinical recovery following sport-related concussion

13.45-15.00 Long-term effects on brain health A critical review of possible long-term effects on brain health including chronic traumatic encephalopathy.

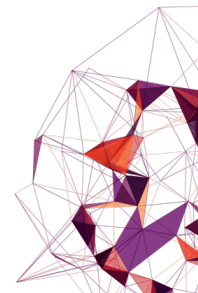
Coffee break

15.30-16.30: Dr. Mark Burns, PhD; Georgetown University (US)

Closing session

Where do we go from here?
Recommendations and future avenues of research.

Panel discussion.



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About Center for Rehabilitation of Brain Injury (CRBI) - est. 1985

CRBI is an outpatient hospital and rehabilitation centre specialised in addressing neuropsychological, social, physical and communicative challenges after brain injury (congenital and acquired). At the CRBI assessments and rehabilitation are conducted in close collaboration with national, regional and municipal health authorities.

At the CRBI, an interdisciplinary team of nearly 60 neurorehabilitation specialists (including neuropsychologists, physiotherapists, speech and language therapists, occupational therapists, special education teacher, optometrist and social workers) takes care of almost a thousand examinations and rehabilitation programmes every year. The CRBI is specialised in dynamic, intensive and focused training of both adults and children with a broad spectrum of brain injuries. Return to work, education and a productive life is the main goal for all patients undergoing a rehabilitation programme at the CRBI.

Since 2011, the CRBI has been offering specific treatment to patients with long-term sequelae after concussion. An overall aim of the CRBI is to provide state-of-the-art knowledge and treatment to patients with concussion and to health care professionals working within the field of neurorehabilitation.

Registration and practical information

Conference venue

University of Copenhagen,
Søndre Campus, Emil Holms Kanal 6,
2300 Copenhagen S - Auditorium 23.0.50

Price

DKK 3300/EUR 450

Online registration

www.cfh.ku.dk/kurser



Poster session

Abstract submission, general instructions, read.
Contact: poster2018ccc@cfh.ku.dk

Conference secretariat

Center for Hjerneskode/Center for Rehabilitation of Brain Injury,
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