

IMPACT ACADEMY

Introduction to Concussion Evaluation and Treatment

*Saturday, November 16th
8:00am-5:00pm*

LOCATION

IMPACT Physical Therapy- Hinsdale
777 N. York Rd. Hinsdale, IL 60521

IMPACT
PHYSICAL THERAPY



Intended Audience

Licensed physical therapists

Course Format

Lecture/Lab

Course Faculty

Course Presenter:

Tim Rylander, PT, EdD, MPT, OCS, CBIS, Astym Cert

Dr. Tim Rylander is an award-winning physical therapist and nationally recognized clinical educator. Throughout the years, Tim has worked in virtually every scope of practice as a physical therapist with a high emphasis on outpatient care. His clinical passion lies in the field of concussion management and complex patient care. Tim brings well over a decade of experience specifically in concussion management and has taught hundreds of healthcare providers on the topics of concussion and complex patient management. Previously, he has led one of the Midwest's largest concussion management programs spanning multiple states and has contributed to multiple publications including textbooks and research articles. He strongly believes in the importance of education and the biopsychosocial model of care. As a board certified orthopedic clinical specialist, a certified vestibular rehabilitation specialist, and a certified brain injury specialist, Tim brings an eclectic approach to patient care, embracing enablement over disablement and utilizing a positive approach coupled with sound clinical skill to provide excellent outcomes and results.

Lab Assistant:

Chris Harter, PT, DPT, ATC/L, Astym Cert

Chris Harter is a passionate and personable Physical Therapist and Athletic Trainer. He has experience managing patients with common orthopedic injuries, vestibular disorders, and concussions. He has extensive experience working with athletes of all levels from weekend warriors to professionals and has worked with a variety of clubs and teams including a professional football team. Chris provides quality, individualized, patient-centered care. Believing in a hands-on approach, he often utilizes manual therapy followed by functional activities to yield positive outcomes.

Course Description

A concussion is a neurometabolic pathology occurring from either a direct or indirect blow to the head. In recent times much attention has been given towards concussion, specifically concussion identification, diagnosis, and prevention. Despite these efforts, it is estimated that nearly four million sports-related concussions occur annually and even more occurring in other non-sports related arenas such as from motor vehicle collisions, assaults, and falls. This course is specifically designed to introduce the concepts of concussion management to the physical therapist. Concepts covered in this course include but are not limited to: concussion pathology, trends in concussion management, return-to-play decision making, return-to-learn concepts, and concussion examination.



Course Schedule

8:00-8:15	Introduction
8:15-9:00	Concussion pathology
9:00-10:00	Role of vestibular system in concussion management
10:00-10:15	Break (Snacks provided)
10:15-11:00	Role of visual processing system in concussion management
11:00-11:45	Role of the somatosensory system in concussion management
11:45-12:30	Physical therapy examination of the post-concussion patient
12:30-1:00	Lunch: (On your own)
1:00-2:00	LAB: Examination
2:00-2:45	Return-to-play concepts and protocols
2:45-3:30	LAB: Fundamental treatment and RTP
3:30-4:00	Return-to-learn/work concepts and academic/work accommodation
4:00-4:15	Break (Snacks provided)
4:15-4:45	LAB: Case Study
4:45-5:00	Conclusion/Q&A

Course Objectives

- Exhibit a comprehension of the current pathomechanics of concussion and mild traumatic brain injury.
- Posses a fundamental understanding of the physical therapist's role in concussion management.
- Understand the usefulness of baseline testing in concussion management.
- Understand the fundamentals of exertion testing following concussion.
- Demonstrate a fundamental proficiency with implementing return-to-play protocols.
- Demonstrate a conceptualization of return-to-learn programing following concussion.
- Understand best practices in concussion management teams.
- Understand a fundamental framework for examination following concussion.

Continuing Education Credits

8 Contact Hours

Approved provider of continuing education by the Illinois Physical Therapy Association



This course content is not intended for use by any participants outside the scope of their license or regulation

Location

IMPACT Physical Therapy Hinsdale
777 N. York Rd. Unit 11
Hinsdale, IL 60521

Questions

Email: academy@impactphysicaltherapy.com
Call: 630-819-8384

REGISTRATION FORM

Name: _____

Address: _____

Daytime phone: _____

Profession/Job Title: _____

Email: _____

COURSE LOCATION

IMPACT Physical Therapy Hinsdale
777 N. York Rd. Unit 11
Hinsdale, IL 60521

Registration Cost:

\$275

REGISTRATION OPTIONS: Online or by mail only

Register Online: <https://impactphysicaltherapy.com/about/impact-academy/>

Register By Mail: Circle One: (Mastercard / Visa / Amex)

Card # _____ Exp. Date: _____

CVV #: _____ Billing ZIP Code: _____

Signature: _____

Mail this form, with a check made payable to IMPACT Physical Therapy to:

IMPACT Physical Therapy Hinsdale
777 N. York Rd. Unit 11
Hinsdale, IL 60521

Questions? Please contact us at 630-819-8384, or by email at academy@impactphysicaltherapy.com