## **SCHEDULE** LUNCH PROVIDED

Register Online: TCOmn.com/BaseballMedicine

Contact: MikeDixey@TCOmn.com



8:00am - 8:30am: 8:30am - 8:35am:	Check-In & Registration Welcome & Introduction - Chris Bailey, PT, DPT	1:15pm - 1:45pm:	Utilizing EMG research for best exercise selection - core - Christian Dawson, PT
Section 1:	The Physician's Evaluation of the Thrower	<b>Section 4:</b> 1:45pm - 2:00pm:	Getting the Thrower Back on the Field Objective parameters & functional
8:35am - 9:00am:	What does an MD evaluation of the throwing patient look like? -		testing to determine when to start throwing - Mike Dixey, PT, DPT, Cert. MDT, NASM-PES, CSCS
9:00am - 9:25am:	Greg Lervick, MD  Utilizing ultrasound in the diagnosis of injuries to the throwing shoulder & elbow - Ed Kelly, MD	2:00pm - 2:25pm:	Designing a return to throw program - what, when, how fast? - Mike Muffenbier, MPT, SCS, CSCS
9:25am - 9:45am:	Determining who can play	2:25pm - 2:35pm:	Break
3.23diii 3.43diii.	through his/her injury & who needs to rest and recover? - Steve Meisterling, MD	2:35pm - 3:05pm:	Throwing mechanics - what is important & what is fluff? - Mike Muffenbier, MPT, SCS, CSCS
Section 2:	Radiographic Imaging	3:05pm - 3:25pm:	Windmill pitching mechanics - Courtney Kovacs, PT, DPT
9:45am - 10:05am:	Little League Shoulder & Elbow - why every adolescent baseball player with a sore arm should have radiographs - Hollis Fritts, MD	3:25pm - 3:45pm:	Common & not-so-common injuries in baseball: my years covering the Saint Paul Saints – Jason Ellenbecker, ATC
	radiographs Hollis Fritts, Fib		Jason Ellenbecker, ATC
10:05am-10:15am:	Break	Section 5:	Hot Topics
10:05am-10:15am:  Section 3:		<b>Section 5:</b> 3:45pm - 4:10pm:	
	Break		Hot Topics  Roundtable Discussion: Weighted ball throwing - Lenny Macrina,
	The Physical Therapist Evaluation & Treatment of the Thrower Clinical biomechanics of the		<b>Hot Topics</b> Roundtable Discussion: Weighted
Section 3:	The Physical Therapist Evaluation & Treatment of the Thrower  Clinical biomechanics of the thrower's shoulder - Braidy Solie, DPT, CSCS, EMR		Hot Topics  Roundtable Discussion: Weighted ball throwing - Lenny Macrina, Jason Ellenbecker, Wes Germain, Chris Olean  Designing a dynamic warm- up program - Mason Reinhart,
<b>Section 3:</b> 10:15am - 10:35am:	The Physical Therapist Evaluation & Treatment of the Thrower  Clinical biomechanics of the thrower's shoulder - Braidy Solie,	3:45pm - 4:10pm:	Hot Topics  Roundtable Discussion: Weighted ball throwing – Lenny Macrina, Jason Ellenbecker, Wes Germain, Chris Olean  Designing a dynamic warmup program – Mason Reinhart, NASM-CES  Managing pitch counts & mandatory rest – MN State
<b>Section 3:</b> 10:15am - 10:35am:	The Physical Therapist Evaluation & Treatment of the Thrower  Clinical biomechanics of the thrower's shoulder - Braidy Solie, DPT, CSCS, EMR  The Physical Therapist's in-clinic evaluation of the thrower - Mike Dixey, PT, DPT, Cert. MDT, NASM-PES, CSCS  KEYNOTE - Assessing TROM - what is the best method & how it is performed? Clinical	3:45pm - 4:10pm: 4:10pm - 4:25pm:	Hot Topics  Roundtable Discussion: Weighted ball throwing - Lenny Macrina, Jason Ellenbecker, Wes Germain, Chris Olean  Designing a dynamic warm- up program - Mason Reinhart, NASM-CES  Managing pitch counts &
Section 3:  10:15am - 10:35am:  10:35am - 11:05am:	The Physical Therapist Evaluation & Treatment of the Thrower  Clinical biomechanics of the thrower's shoulder - Braidy Solie, DPT, CSCS, EMR  The Physical Therapist's in-clinic evaluation of the thrower - Mike Dixey, PT, DPT, Cert. MDT, NASM-PES, CSCS  KEYNOTE - Assessing TROM - what is the best method &	3:45pm - 4:10pm: 4:10pm - 4:25pm:	Hot Topics  Roundtable Discussion: Weighted ball throwing – Lenny Macrina, Jason Ellenbecker, Wes Germain, Chris Olean  Designing a dynamic warmup program – Mason Reinhart, NASM-CES  Managing pitch counts & mandatory rest – MN State high school rules, AAOS recommendations, USA Baseball recommendations – Brian Holst, PT, DPT, SCS, CSCS  Baseball Injuries – research,
Section 3:  10:15am - 10:35am:  10:35am - 11:05am:	The Physical Therapist Evaluation & Treatment of the Thrower  Clinical biomechanics of the thrower's shoulder - Braidy Solie, DPT, CSCS, EMR  The Physical Therapist's in-clinic evaluation of the thrower - Mike Dixey, PT, DPT, Cert. MDT, NASM-PES, CSCS  KEYNOTE - Assessing TROM - what is the best method & how it is performed? Clinical implications of TROM - Lenny	3:45pm - 4:10pm: 4:10pm - 4:25pm: 4:25pm - 4:40pm:	Hot Topics  Roundtable Discussion: Weighted ball throwing – Lenny Macrina, Jason Ellenbecker, Wes Germain, Chris Olean  Designing a dynamic warmup program – Mason Reinhart, NASM-CES  Managing pitch counts & mandatory rest – MN State high school rules, AAOS recommendations, USA Baseball recommendations – Brian Holst, PT, DPT, SCS, CSCS

Mike Dixey, PT, DPT, Cert. MDT,

NASM-PES, CSCS