#### **REGISTRATION FEE**

Physicians: \$250

Allied Health Professionals: \$100

Pay Online: https://vanderbiltbaseballconference.eventbrite.com

or mail a check to the address below

#### **CONTACT INFORMATION**

Vanderbilt Sports Medicine c/o Karen Shelton Medical Center East, South Tower, Suite 3200 Nashville, TN 37232-8828

Phone: (615) 322-4683 Fax: (615) 343-8989

Email: karen.shelton@vumc.org

# **COURSE FACULTY**

#### Course Director: Eric Bowman, MD, MPH **Vanderbilt University Medical Center**

Nicholson Chadwick, MD Vanderbilt University Medical Center - Radiology

Charlie Cox, MD, MPH Vanderbilt Sports Medicine

Peter Chalmers, MD University of Utah

Alex Diamond, MD Vanderbilt Sports Medicine

Michael Freehill, MD Stanford University School of Medicine

W. Ben Kibler, MD, FACSM Lexington Clinic Orthopaedics

Jed Kuhn, MD

Vanderbilt Sports Medicine

Lance LeClere, MD Vanderbilt Sports Medicine

Bryson Nakamura, PhD Stanford University School of Medicine

Baseball Historian and Author

Anthony Romeo, MD DuPage Medical Group Westmont, Illinois

Stephen Schaaf, MD

Vanderbilt University Medical Center

Leon Scott, MD Vanderbilt Sports Medicine

Matthew Smith, MD Washington University Orthopaedics

Jaron Sullivan, MD Vanderbilt Sports Medicine

Nickolas Strasser, MD Vanderbilt University Medical Center - Foot & Ankle

Doug Weikert, MD

Vanderbilt University Medical Center - Hand & Upper Extremity

Kevin Wilk, DPT, FAPTA Wilks Physical Therapy Institute



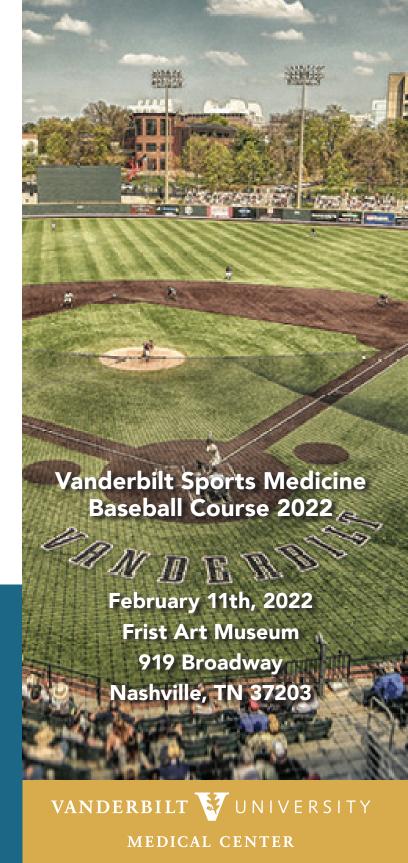
#### Skip Nipper - Guest Speaker

Skip Nipper is a renowned baseball historian and author of the book "Baseball in Nashville". Skip Nipper has been a member of the Society for American Baseball Research (SABR) since 2002, serving on SABR's Bio Project, Ballpark, and Minor League committees. He is a member of the Nashville Old Timers Baseball Association.

Sports Medicine

ourse 2022

Baseball



VANDERBILT UNIVERSIT

12:00

-- Lunch and Exhibits --

7:00 - 8:00	Registration and Breakfast	_	A Trip to the Mound
7:25	Welcome and Introductions	12:30	Little Leaguers – Protecting our Youth Athletes
	Eric Bowman, MD	12:40	Alex Diamond, MD
Ton of the 1st	Loading off	12:40	Adolescent Pitcher Fatigue – when is too much?
<b>Top of the 1st</b> 7:30 – 7:45	The Thrower's Shoulder and Elbow - Adaptation or Pathology?	12:50	Michael Freehill, MD
7:30 - 7:43	A review of anatomy with a focus on adaptive changes in the	12:30	Pitcher Workload – Take the day off Peter Chalmers, MD
	overhead athlete	1:00	Being a Team Player – An integrated approach to supporting our
	Eric Bowman, MD	1.00	athletes
7:45 – 8:00	It's Black and White (and Shades of Gray) – Case based imaging of		Bryson Nakamura, PhD
7.45 0.00	the shoulder and elbow	1:15	Discussion / Questions for protecting our athletes
	Nicholson Chadwick, MD		Alex Diamond, MD
8:00 – 8:15	Doc, it hurts! – Case based physical exam of the thrower		Michael Freehill, MD
	Leon Scott, MD		Peter Chalmers, MD
	W. Ben Kibler, MD		Bryson Nakamura, PhD
8:15 - 8:30	Discussion / Questions for anatomy, imaging, and physical exam		
	Eric Bowman, MD	7th Inning Str	retch!
	Nicholson Chadwick, MD	1:20	Management of Capitellar Osteochondritis Dissecans
	W. Ben Kibler, MD		Matthew Smith, MD
	Leon Scott, MD	1:30	Ulnar Collateral Ligament – the Biomechanics
			Michael Freehill, MD
2nd Inning - Ba	ack-to-Back	1:40	How Good are We? – UCL evaluation, outcomes
8:30 - 8:45	Stay grounded! Why the Scapula Matters		Peter Chalmers, MD
	Matthew Smith, MD	1:50	The UCL – to repair, to reconstruct, or both?
8:45 – 9:00	The Disabled Throwing Shoulder (version 3.0)		Anthony Romeo, MD
	W. Ben Kibler, MD	2:10	Discussion / Questions for the elbow
9:00 – 9:15	What Else is in the Posterior Shoulder Besides the Labrum??		Matthew Smith, MD
	Michael Freehill, MD		Michael Freehill, MD
9:00 – 9:15	Discussion / Questions for the scapula and throwing shoulder		Peter Chalmers, MD
	Matthew Smith, MD		Anthony Romeo, MD
	W. Ben Kibler, MD	0.45	B 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Michael Freehill, MD	2:15	Break and Exhibits
9:00	Break and Exhibits	Heading into	the 8th
		2:25	UCL Rehabilitation – Non-operative and post-operative rehab
3rd Inning – M	iddle of the Lineup		following UCL injury / surgery with return to throwing criteria - After
9:15	The Biceps - Inside and Out		2500+ what have I learned!
	Anthony Romeo, MD		Kevin Wilk, DPT
9:35	Clinically Significant Labral Injury - Beyond the SLAP Tear	2:55	Case Based Discussion –
	W. Ben Kibler, MD		Group participation, panel led discussion
9:55	The Unstable Throwing Shoulder		Moderator: Charlie Cox, MD, MPH
	Lance LeClere, MD		Peter Chalmers, MD
10:05	Discussion / Questions for biceps and the labrum		Michael Freehill, MD
	Anthony Romeo, MD		Anthony Romeo, MD
	W. Ben Kibler, MD		Matthew Smith, MD
	Lance LeClere, MD		Kevin Wilk, DPT
10:10	Break and Exhibits	Bottom of the	9th - Rounding Third and Heading for Home
		3:30	Gaining the Upper Hand – Management of hand fractures and
4th Inning - Ba	tting Cleanup		ligament injuries
10:20	Applied Biomechanics - Motor learning and skill acquisition		Doug Weikert, MD
	Bryson Nakamura, PhD	3:45	Take Your Base – Hip and Hamstring injuries
10:35	Shoulder Rehab - Keys to rehabilitation of the throwing shoulder:		Jaron Sullivan, MD
	specific guidelines from youth players to professionals	4:00	Bottom of the Order – Foot and ankle injuries
	Kevin Wilk, DPT		Nick Strasser, MD
11:05	Discussion / Questions for biomechanics and shoulder rehabilitation	4:15	A Bit Inside – Ultrasound evaluation of the shoulder and elbow
	Bryson Nakamura, PhD		Stephen Schaaf, MD
	W. Ben Kibler, MD	4:25	Discussion / Questions for the hand, lower extremity, and ultrasound
	Kevin Wilk, DPT		(Live Ultrasound exam demonstration to follow)
			Doug Weikert, MD
5th Inning – Do	ouble Play!		Jaron Sullivan, MD
11:10	Around the Horn – The History of Medicine in Baseball		Nick Strasser, MD
	Jed Kuhn, MD		Stephen Schaaf, MD
11:25	Keynote Speaker – The History (and Future) of Baseball in Nashville	4:30	Thank you and closing comments
	Skip Nipper		Eric Bowman, MD
11:45	Talking points – A discussion regarding baseball medicine and		Adjourn – Thank you for coming!
	Nashville's baseball past		
	Jed Kuhn, MD		
	Skip Nipper		

#### **COURSE DESCRIPTION**

This course will explore the current concepts in the care of throwing athletes. Members of the medical team that care for throwing athletes will engage in a multi-disciplinary discussion surrounding the evaluation, diagnosis, and treatment considerations to best serve our athletes.

## **LEARNING OBJECTIVES**

Upon completion of this course, the participant should be able to:

- 1. Understand the normal and adaptive anatomy of the shoulder and elbow
- 2. Consider throwing biomechanics and its impact on the upper extremity
- 3. Understand common pathologies related to throwers and approaches to treatment
- 4. Identify at risk athletes and effective prevention strategies
- 5. Understand the keys to effective rehabilitation of throwing athletes

## **TARGET AUDIENCE**

This course is designed for any physician, athletic trainer, therapist, coach, or other medical provider interested in the management and prevention of injuries in throwing athletes.

## **ACCREDITATION CREDIT DESIGNATION**

This live activity, Vanderbilt Baseball Course, with a beginning date of 2/11/2022, has been reviewed and is aceptable for up to 8.0 prescribed credit(s) by the American Academy of Family Physicians, ATCs and PT/OTs. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

# CANCELLATION AND REFUND STATEMENTS

If you must cancel your registration for this course, Vanderbilt University Sports Medicine will refund your registration fee, less a 10 % administrative fee, provided you notify us by January 24th, 2022. No refunds will be made after that date. Exceptions will be made for justifiable emergencies.

Registration may be transferred to another person or to another course date.

In the event of cancellation or rescheduling of this CME activity due to unforeseen circumstances, Vanderbilt University will refund registration fees in full.

Vanderbilt University is not responsible for non-transferable, non-refundable airline tickets or hotel accommodations purchased in connection with attendance at this CME activity.