

CURRICULUM VITAE

Shayne Fehr MD

**Associate Professor
Department of Orthopaedic Surgery**

OFFICE ADDRESS:

Children's Corporate Center
999 N 92 St
Milwaukee, WI 53226

EDUCATION:

1998 - 2000 A.A.S., Business Administration, Illinois Central College, East Peoria
2000 - 2002 B.S., Business Administration, Chemistry Minor, University of Illinois at Urbana-Champaign
2003 - 2007 M.D., University of Illinois College of Medicine at Peoria

POSTGRADUATE TRAINING AND FELLOWSHIP APPOINTMENTS:

2007 - 2008 Internship, Pediatrics, University of Colorado Health Science Center, Denver, CO
2008 - 2010 Residency, Pediatrics, University of Colorado Health Sciences Center, Denver, CO
2010 - 2011 Fellowship, Primary Care Sports Medicine – Pediatrics Track, University of Colorado Health Sciences Center, Denver, CO

FACULTY APPOINTMENTS:

2010 - 2011 Clinical Instructor of Family Medicine(Sports Medicine), University of Colorado Health Sciences Center, Aurora, CO
2011 - Present Assistant Professor of Orthopaedics & Pediatrics, Medical College of Wisconsin, Milwaukee, WI

EDUCATIONAL ADMINISTRATIVE APPOINTMENTS:

07/2013 - Present Associate Director, Resident Pediatric Sports Medicine Elective, Medical College of Wisconsin
07/2017 - Present Director, Medical Student Pediatric Sports Medicine Elective, Medical College of Wisconsin
07/2017 - Present Director, Adolescent Medicine Pediatric Sports Medicine Rotation, Medical College of Wisconsin

HOSPITAL STAFF PRIVILEGES:

2011 - Present Greenway Medical Clinic, 3365 S 103rd St, Greenfield, WI 53227
2011 - Present Children's Hospital of Wisconsin, 9000 W. Wisconsin Ave, Milwaukee, WI 53226

SPECIALTY BOARDS AND CERTIFICATION:

<u>Board Certified</u>	<u>Issue Date</u>	<u>Expiration</u>
General Pediatrics	10/2010	12/2025
Sports Medicine	07/2011	12/2021

<u>Certificates</u>	<u>Issued By</u>	<u>Issue Date</u>	<u>Expiration</u>
BLS	Children's Hospital of Wisconsin	10/2015	02/2022

<u>Licensure</u>	<u>Number</u>	<u>Issue Date</u>	<u>Expiration</u>
Colorado		05/2010	05/2011
Wisconsin	55847-20	06/09/2011	10/31/2023

AWARDS AND HONORS:

1999 - 2000 Phi Theta Kappa, Honors Program, Illinois Central College
2002 Phi Kappa Phi, University of Illinois Honor Society
2002 Beta Gamma Sigma Honor Society Award, University of Illinois College of Business
2002 Alpha Epsilon Delta Pre-Medicine
2004 - 2005 Illinois General Assembly Scholarship, University of Illinois College of Medicine
2006 - 2007 Glaxo Wellcome, Inc. Endowed Dean's Award for Primary Care , College of Medicine
Scholarship
2006 - 2007 Alpha Omega Alpha Honor Society, College of Medicine Scholarship
2006 - 2007 Kumar Mullangi Award for Excellence in Primary Care, College of Medicine Scholarship
2006 - 2007 Bertram A. Richardson Travel Award, College of Medicine Scholarship
2006 - 2007 University of Illinois Excellence in Pediatrics Award, College of Medicine Scholarship
2006 - 2007 Bamberger Scholarship, General Assembly Scholarship
2007 - 2008 Resident of the Month, Nominee for NICU Intern of the Year, Neonatal Intensive Care Unit
2012 Fellow of the American Academy of Pediatrics
2020 Top Doctor, Pediatric Sports Medicine, Milwaukee Magazine
2022 Nominee for 2022 Children's Specialty Group and Children's Wisconsin Excellence in Professionalism
Award, Children's Wisconsin
2022 Top Doctor, Pediatric Sports Medicine, Milwaukee Magazine

MEMBERSHIPS IN HONORARY AND PROFESSIONAL SOCIETIES:

2006 - Present American Academy of Pediatrics
2009 - Present American Medical Society for Sports Medicine
2010 - Present American College of Sports Medicine

EDITORSHIPS/EDITORIAL BOARDS/JOURNAL REVIEWS:

Ad-Hoc Reviewer
12/2011 - Present Case Abstract Reviewer, American Medical Society for Sports Medicine Annual
Meeting
12/2012 - Present Reviewer, Medical Student Summer Research Poster Session, Medical College of
Wisconsin
04/2014 Reviewer, Current Sports Medicine Reports
03/2018 Reviewer, Sports Health
03/2018 Reviewer, Southern California Clinical Transitional Science Institute
07/2018 Reviewer, Pediatrics
06/2020 Reviewer, American Journal of Sports Medicine
07/2020 Reviewer, Sports Health

LOCAL/REGIONAL APPOINTED LEADERSHIP AND COMMITTEE POSITIONS:

2009 - Present Education Committee, American Medical Society for Sports Medicine
2010 - Present Council for Sports Medicine and Fitness, American Academy of Pediatrics
2012 - 2013 Champion, Physician Activation Support Epic Go Live, Children's Hospital of Wisconsin
2013 - Present Orthopaedic Surgery Research Committee, Medical College of Wisconsin
2015 - Present Professional Development Committee
2015 - Present Orthopaedic Access Satisfaction Workgroup, Children's Hospital of Wisconsin
2015 - Present Medical Director, Lakefront Marathon Board of Directors, Lakefront Marathon
10/01/2016 - Present Faculty Council Representative, Orthopedics, Medical College of Wisconsin
2016 - 2019 Alternate Representative, Orthopedics, Faculty Council, Medical College of Wisconsin
2016 - Present Faculty Council, Medical College of Wisconsin
2017 - Present Medical Staff Credentials Committee, Children's Hospital of Wisconsin
01/2019 - Present Chair, Medical Staff Credentials Committee, Children's Hospital of Wisconsin
2019 - Present Representative, Orthopaedics, Faculty Council, Medical College of Wisconsin

2019 - Present Medical Staff Executive Committee, Children's Hospital of Wisconsin
2019 - Present Co-Chair, Professional Development Committee, Children's Specialty Group

NATIONAL ELECTED/APPOINTED LEADERSHIP AND COMMITTEE POSITIONS:

2009 - Present Clinical Case Review, Education Committee, American Medical Society for Sports Medicine
2010 - Present Council for Sports Medicine and Fitness, American Academy of Pediatrics
2011 - 2018 Apostolic Christian Harvest Call Medical Committee
2014 - 2016 Chair, Apostolic Christian Harvest Call Medical Committee
2017 - Present Board of Directors, Apostolic Christian Counseling and Family Services Committee

RESEARCH GRANTS/AWARDS/CONTRACTS/PROJECTS:

Active

Peer Review

Title: Variables Related to Throwing Injuries
in Youth
Source: MCW Department of Orthopedics
Role: Principal Investigator
PI: Fehr SD
Dates: 06/2013 - Present
Direct Funds: \$8,100

Title: Biomechanics of the Lumbar Spine and
Lower Limb with and without Use of
Corseet Bracing in the Athlete with
Extension-Based Low Back Pain
Source: MCW Orthopaedics Medical Student
Summer Research Program
Role: Principle Investigator
Dates: 2018 - Present

Title: Functional Assessment of Concussion
Tool Development Project
Source: Clinical & Translation Science Institute
Pilot Award
Role: Co-Investigator
Dates: 2018 - Present

Title: Efficacy of 3DT1 Magnetic Resonance
Imaging for Evaluating Spondylolysis in
Children
Source: Children's Wisconsin Institutional
Review Board - Human Research
Protection Program
Role: Co-Investigator
PI: Teresa Kelly MD
Dates: 11/06/2019 - Present

Title: Validation of an Inertial Measurement
Unit Sensor for Determining Elbow
Torque during Baseball Pitching
Source: MCW Department of Orthopaedic
Surgery Intramural Grant
Role: Co-Investigator
Dates: 2019 - Present

Non-Peer Review

Title: Making it Stick: A Social marketing
Experiment to Alter Concussion
Attitudes and Behavior
Source: NCAA & Department of Defense Mind
Matters Grant
Role: Collaborator
PI: Dee Warmath, Andrew Winterstein
Dates: 02/2016 - Present
Direct Funds: \$399,678

Prior

Peer Review

Title: The Development of Elbow Rotation in
Children who Play Baseball with Injury
Implications
Role: Co-Investigator
Dates: 2011 - 2016

Title: Investigating Variables That Influence
Outcomes in Pediatric Concussion.
MCW Orthopaedics Medical Student
Summer Research Training Fellowship
Source: MCW Orthopaedics Medical Student
Summer Research Program
Role: Principal Investigator
Dates: 2012 - 2018

Title: Determining the Effect of Concussion on
Sensorimotor Function in Children
Source: University of Wisconsin Milwaukee
Role: Co-Investigator
PI: Jinsung Wang PhD
Dates: 2012 - 2017

Title: Acute Sleep Changes Following
Adolescent Concussion
Source: John E Vice Innovation Research Award
Role: Co- Investigator
PI: Danny Thomas, MD, Matthew Myrvik
PhD
Dates: 2013 - 2017

Title: Feasibility of Actigraphy in Assessing
Sleep Quality Following Adolescent
mTBI
Role: Co-Investigator
Dates: 2014

Title: Investigation of Musculoskeletal
Ultrasound as a Modality for Evaluating
Proximal Humeral Epiphysiolysis
Source: MCW Department of Orthopaedic
Surgery
PI: Fehr SD
Dates: 2017 - 2020

Non-Peer Review

Title: Examining Family Physicians
Competency in Radiograph
Interpretation.
Role: Co-Investigator
Dates: 2005

Title: Arm Injuries in Youth Baseball.
Role: Principal Investigator
Dates: 2009

INVITED LECTURES/WORKSHOPS/PRESENTATIONS:

Local

- Fehr SD, Osteomyelitis: An 18-month-old with a Limp, Supervisor's Conference, The Children's Hospital, Aurora, CO, 11/2009
- Fehr SD, Sports Medicine Radiology: Selected Case Review, Pediatric Noon Conference, The Children's Hospital, Aurora, CO, 06/2010
- Fehr SD, Sudden Cardiac Death in the Athlete, CU Sports Medicine Academic Conference, Aurora, CO, 09/2010
- Fehr SD, Knee Exam for the Primary Care Physician, The Children's Hospital, Aurora, CO, 11/2010
- Fehr SD, Concussion, Lunch and Learn with Premier Pediatrics Group, Milwaukee, WI, 12/2010
- Fehr SD, Elbow Pain in an Adolescent Pitcher, CU Sports Medicine Academic Conference, Aurora, CO, 12/2010
- Fehr SD, Concussion, Lunch and Learn with Premier Pediatrics Group, Brighton, CO, 12/2010
- Fehr SD, Juvenile Osteochondritis Dissecans of the Knee, CU Sports Medicine Academic Conference, Aurora, CO, 02/2011
- Fehr SD, Concussion/Evaluation and Management of Musculoskeletal Injuries, Presentation to Denver Public School Nurses, Denver, CO, 03/2011
- Fehr SD, Casting/Splinting Workshop for Family Medicine Residents, Rose Family Medicine Residency Curriculum, Aurora, CO, 04/2011
- Fehr SD, Arm Injuries in Youth Baseball: A Need for Education, TCH Ortho Day, Aurora, CO, 04/2011
- Fehr SD, Management of Type I Diabetes in the Athlete, CU Sports Medicine Academic Conference, Aurora, CO, 04/2011
- Fehr SD, Concussion Evaluation and Management in the Young Athlete, Child Health Clinic AM Resident Talks, Aurora, CO, 05/2011
- Fehr SD, Splinting Workshop for Primary Care Providers, Office-Based Sports Medicine for the Primary Care Provider, Aurora, CO, 05/2011
- Fehr SD, Concussion Evaluation and Management/Type I Diabetes in the Athlete, Annual Sports Medicine Talks for AF Williams Residents, Denver, CO, 05/2011
- Fehr SD, Arm Injuries in Youth Baseball: A Need for Education, CU Orthopaedics Research Day, Aurora, CO, 06/2011
- Fehr SD, Sports Boards Anatomy Review, CU Sports Medicine Academic Conference, Aurora, CO, 06/2011
- Fehr SD, Pre-participation Physical Exam, Adolescent Medicine Lecture, Children's Hospital of Wisconsin, Milwaukee, WI, 08/2011
- Fehr SD, Walter KD, Sports Medicine, Medical College of Wisconsin Ace the Boards, Milwaukee, WI, 09/2011
- Fehr SD, Sports Injuries: Why Kids Are Different, Live at 12, WTMJ 4 CBS, Milwaukee, WI, 10/2011
- Fehr SD, Pre Participation Exam, Med-Peds Noon Conference, Milwaukee, WI, 01/2012
- Veenstra JM, Fehr SD, Pediatric Concussion and the Varying Factors that Influence Outcome, MCW Orthopedic Grand Rounds, Milwaukee, WI, 01/2012
- Fehr SD, Soft Tissue Injuries and Conditions, Sports Medicine Core Conference, Medical College of WI, Milwaukee, WI, 02/2012
- Fehr SD, Injuries of the Apophysis, Adolescent Medicine Lecture Series, Children's Hospital of WI, Milwaukee, WI, 03/2012
- Fehr SD, Common Growth Plate Conditions, Physical Medicine and Rehabilitation AM Sports Conference, Milwaukee, WI, 04/2012

Fehr SD, Concussion, Miracle Marathon with Dave and Carole, 96.5 WKLH, Milwaukee, WI, 04/2012

Fehr SD, Big Dilemma: Let Children Play Football?, Associated Press Online, Milwaukee, WI, 05/2012

Fehr SD, Throwing Injuries, ESPN Radio Commercial, Milwaukee, WI, 05/2012

Fehr SD, Throwing Injuries, Live at 12, WTMJ 4 CBS, Milwaukee, WI, 06/2012

Fehr SD, Pre-participation Physical Exam and Cardiac Evaluation, Sports Medicine Core Conference, Medical College of WI, Milwaukee, WI, 08/2012

Fehr SD, Musculoskeletal Injuries in Pediatrics, Physical Medicine and Rehabilitation Noon Conference, Medical College of Wisconsin, Milwaukee, WI, 09/2012

Fehr SD, Patellofemoral Pain and Anterior Cruciate Ligament Injuries: Similarities and Differences, Pediatric Grand Rounds, Milwaukee, WI, 10/2012

Fehr SD, Soft Tissue Injuries and Conditions, Sports Medicine Core Conference, Medical College of Wisconsin, Milwaukee, WI, 02/2013

Fehr SD, Concussion, Miracle Marathon with Dave and Carole, Milwaukee, WI, 04/2013

Fehr SD, Concussion in Kids 101, Medical College of Wisconsin Medical Student Lecture, Milwaukee, WI, 09/2013

Fehr SD, Cervical Spine Injuries, Sports Medicine Core Conference, Medical College of Wisconsin, Milwaukee, WI, 09/2013

Fehr SD, Walter KD, Pediatric Sports Medicine, Medical College of Wisconsin Ace the Boards, Milwaukee, WI, 09/2013

Fehr SD, Pediatric and Adolescent Sports Medicine – Part 1 of 2, Sports Medicine Core Conference, Medical College of Wisconsin, Milwaukee, WI, 10/2013

Pawlak EA, Fehr SD, Gender Differences in Pediatric Concussion Symptom Recovery and Duration, MCW Orthopedic Grand Rounds, Milwaukee, WI, 01/2014

Fehr SD, Soft Tissue Injuries and Conditions, Sports Medicine Core Conference, Medical College of Wisconsin, Milwaukee, WI, 02/2014

Fehr SD, Girls Suffer Worse Concussions, Study Suggests, CBS.com, Milwaukee, WI, 04/2014

Fehr SD, Environmental Injuries, Orthopedic Grand Rounds, Milwaukee, WI, 05/2014

Fehr SD, Sports Specialization in the Young Athlete, Pediatric Grand Rounds, Milwaukee, WI, 06/2014

Fehr SD, Pre-Participation Physical Examination, Sports Medicine Core Conference, Milwaukee, WI, 09/2014

Fehr SD, Backpack Safety, Morning Show, 620 WTMJ-AM, Milwaukee, WI, 09/2014

Fehr SD, Reducing Sports Injuries in Kids, Morning show 620 WTMJ-AM, Milwaukee, WI, 12/2014

Damrow DD, Fehr SD, Establishing Biomechanics of Throwing in Youth Pitchers: 3D Joint Evaluation, MCW Orthopedic Grand Rounds, Milwaukee, WI, 01/2015

Fehr SD, Too Much Rest Is Not Best for Concussions, Evening News, WBAY2 ABC, Green Bay, WI, 01/2015

Fehr SD, Growth and Development of the Young Athlete, Sports Medicine Core Conference, Milwaukee, WI, 02/2015

Fehr SD, Mild Traumatic Brain Injury in the Young Athlete, Medicine-Pediatrics Noon Conference, Milwaukee, WI, 04/2015

Fehr SD, Physcal Injuries and Conditions in the Young Athlete, Physical Medicine and Rehabilitation AM Sports Conference, Milwaukee, WI, 04/2015

Fehr SD, Pediatric Sports Medicine: Lower Extremity and Spine Conditions, MedPeds Resident Noon Conference, Milwaukee WI, 06/2015

Fehr SD, Return to Play, Pediatric SurBoard Board Review Series, Milwaukee, WI, 11/2015

Fehr SD, Walter K, Musculoskeletal Condition in Pediatric Sports Medicine, MCW Adolescent Medicine Fellow Curriculum Lecture, Milwaukee, WI, 01/2016

Fehr SD, Introduction to Musculoskeletal Ultrasound in the Clinic, MCW Orthopedic Bioskills Lab, Milwaukee, WI, 02/2016

Fehr SD, Common Fractures in the Pediatric Athlete, Medical College of WI Sports Medicine Symposium, Milwaukee, WI, 03/2016

Fehr SD, Pediatric Ankle Fractures, What you Need to Know, Pediatric Emergency Medicine Grand Rounds, Milwaukee, WI, 03/2016

Fehr SD, Environmental Injuries in Athletes, MCW Resident Curriculum Lecture, Milwaukee, WI, 04/2016

Fehr SD, Peds Primary Care Sports B - Environmental Injuries, Pediatric Orthopaedic Conference, Milwaukee, WI, 04/2016

Fehr SD, Avulsion Fractures in the Pediatric Athlete, Trauma Grand Rounds, Milwaukee, WI, 09/2016

Fehr SD, Youth Sports, PPE, and Upper Extremity, Sports Medicine I - Noon Conference Lecture, Medical College of Wisconsin, Milwaukee, WI, 11/29/2016

Fehr SD, Musculoskeletal Injections, Ortho Resident Lecture Series, Medical College of WI, 02/09/2017

Fehr SD, Intro to Musculoskeletal Ultrasound in the Clinic, Ortho Residents Lecture Series, Medical College of WI, 02/09/2017

Fehr SD, Low Risk Pediatric Ankle Injuries, LRAR Project Meeting, Southwest Pediatrics, WI, 02/10/2017

Fehr SD, Title Common Fractures in the Young Athlete, Milwaukee CME Banquet, Milwaukee, WI, 05/02/2017

Fehr SD, Fractures in Athletes, TMJ4's "Live at Noon" Program, Milwaukee, WI, 05/18/2017

Fehr SD, Pediatric Sports Injuries and Conditions, Waukesha Family Practice Residency Lectures, Waukesha, WI, 08/09/2017

Fehr, SH, Ultrasound: Elbow Presentation, Fellowship Lecture, Wisconsin Athletic Club, Milwaukee, 01/25/2019

Fehr, SD, Connecting the Youth Sports Pandemic and Low Back Pain, 2nd Annual Medical College of Wisconsin Spine Day, Medical College of Wisconsin, 08/09/2019

Fehr, SD, Pediatrics Sports Medicine, Waukesha Family Medicine Resident Lecture, Waukesha Memorial Hospital, Waukesha, WI, 08/14/2019

Fehr, SD, Sports Medicine: Upper Body, Resident Conference, Medical College of Wisconsin, 01/31/2020

Fehr, SD, Bioskills Injection, Orthopaedic Resident Lecture, Froedtert Lutheran Memorial Hospital, Milwaukee, WI, 02/06/2020

Fehr, SD, Upper Extremity Injuries in Adolescent Overhead Athletes, Resident Lectures, Virtual presentation, 04/09/2020

Fehr, SD, Pediatrics Primary Care Sports B Environmental Injuries, Orthopaedic Resident Conference, Virtual Conference, Milwaukee, WI, 06/24/2020

Fehr SD, Juvenile Osteochondritis Dissecans of the Knee, Sports Medicine Fellowship Lecture, Virtual, 07/2020

Fehr SD, Pediatrics Sports Medicine: Pediatrics Sports Injuries and Conditions, Waukesha Family Medicine Resident Lecture, Virtual, 11/2020

Fehr SD, Overview of the Elbow and Shoulder in the Adolescent Athlete, SMART Series Lecture Virtual Presentation, Medical College of Wisconsin, 10/2021

Regional

Chu SM, Fehr SD, Splinting Workshop for Primary Care Providers, Office-Based Sports Medicine for the Primary Care Provider, Aurora, CO., 05/2011

Fehr SD, Common Apophyseal Conditions, Children's Hospital of Wisconsin-Best Practices in Pediatrics, Wisconsin Dells, WI, 03/2012

Fehr SD, Juvenile Osteochondritis Dissecans of the Knee, Medical College of Wisconsin Sports Medicine Symposium, Medical College of Wisconsin, Milwaukee, WI, 03/2012

Fehr SD, Ward A., Concussion 2012, New Research in Concussion and Bracing for Sports Medicine, Pewaukee, WI, 01/2013

Fehr SD, New Research in Concussion and Bracing for Sports Medicine, Ward A. Concussion 2012, Pewaukee, WI, 01/2013

Fehr SD, Patellofemoral Pain Syndrome in the Young Athlete, Medical College of Wisconsin Sports Medicine Symposium, Medical College of Wisconsin, Milwaukee, WI, 03/2013

Fehr SD, Medical Management of the Complex Recovery Athlete, New Frontiers in the Assessment & Management of Sport-Related Concussion, Milwaukee, WI, 07/2013

Fehr SD, Concussion Evaluation, Management, and Return to Play. Concussion Management: From Impact to Recovery, Children's Hospital of Wisconsin, Milwaukee, WI, 09/2013

Fehr SD, Pediatric Concussion: What's all the Fuss About?, Winter Refresher Course for Family Medicine, Waukesha Memorial Hospital, Waukesha, WI, 02/2014

Fehr SD, Upper Extremity Injuries in Youth Athletes, Medical College of Wisconsin Sports Medicine Symposium, Medical College of Wisconsin, Milwaukee, WI, 03/2014

Fehr SD, Why Girls' Concussions Are Different From Boys', Parents. Com, 04/2014

Fehr SD, Sports Specialization, Overuse Injuries and Burnout, Froedtert Hospital: St. Joseph's Campus, West Bend, WI, 09/2014

Fehr SD, Spondylolysis in the Athlete, BayCare Sports Symposium, Green Bay, WI, 09/2014

Fehr SD, Multidirectional Instability in the Young Athlete, Medical College of Wisconsin Sports Medicine

Symposium, Milwaukee, WI, 03/12/2015
Fehr SD, Lower Extremity Fractures in the Young Athlete., MCW Sports Medicine Symposium, Milwaukee WI, 03/2016
Fehr SD, Performance- Enhancing Substance Use in the Adolescent Athlete, St. Agnes Hospital Grand Rounds, Fon du Lac, WI, 05/2016
Fehr SC, Common Fractures in the Young Athlete, Children's Specialty Group, Milwaukee CME Banquet, Milwaukee, 05/2017
Fehr SD., Lower Extremity Apophysits., Medical College of Wisconsin Sports Medicine Symposium, Milwaukee, WI, 05/18/2018
Fehr SD, Lehman PJ, Physical Examination of the Upper Extremity, Children's Hospital of Wisconsin Best Practices in Pediatrics, Wisconsin Dells, WI, 03/2019
Lehman PJ, Fehr SD, Physical Examination of the Spine, Children's Hospital of Wisconsin Best Practices in Pediatrics, Wisconsin Dells, WI, 03/2019

National

Fehr SD, Provance AJ, Poddar SK, Buck: A severe Leg Injury, American Medical Society for Sports Medicine Annual Meeting, Salt Lake City, UT, 05/2011
Fehr SD, Coel RA, Carry PM, Arm Injuries in Youth Baseball: A Need for Education, AMSSM Annual Meeting, Salt Lake City, UT, 05/2011
Fehr SD, Provance AJ, SK Poddar, Buck Buck: A Severe Leg Injury, AMSSM Annual Meeting, Salt Lake City, UT, 05/2011
Fehr SD, Introduction to Musculoskeletal Ultrasound Scanning Faculty, American College of Sports Medicine Annual Meeting, Denver, CO, 06/2011
Fehr SD, Provance AJ, JC Hill, "Pop" Warner Football: Hip Injury in Youth Football, ACSM Annual Meeting, Denver, Colorado, 06/2011
Fehr SD, A Review of Radiologic Modalities in Pediatric Sports Medicine. National Athletic Trainers', Association (NATA) Annual Meeting, Las Vegas, NV, 06/2013
Fehr SD, Utility of the Athletic Trainer in a Clinic Setting, NATA Annual Meeting, Las Vegas, NV., 06/2013
Fehr SD, Charboneau ML, Walter KD, Practical Considerations to Setting Up a Concussion Clinic, AMSSM Annual Meeting, New Orleans, LA., 04/2014
Fehr SD, Sports Medicine Radiology Review, National Athletic Trainers' Association (NATA) Annual Meeting, Indianapolis, IN., 06/2014
Fehr SD., The Role of the Athletic Trainer as a Physician Extender: A Physician's Perspective, National Athletic Trainers' Association (NATA) Annual Meeting, Indianapolis, IN, 06/2014
Fehr SD, Obesity Trends in America, ACMF Day, Roanoke, IL, 04/2016
Fehr SD, Relationship of Anthropometrics and Throwing Biomechanics in Youth Baseball Pitchers, 2017 Gait & Clinical Movement Analysis Society Annual Meeting, Salt Lake City, UT, 05/23/2017
Fehr, SD, Biomechanical Comparison of Youth Baseball Pitchers With/Without a History of Arm Pain or Injury, American Medical Society for Sports Medicine Annual Meeting, Houston, TX, 04/2019
Fehr, SD, Shoulder and Elbow Exam Workshop, Teaching Assistant, National American Academy of Pediatrics Conference, 10/2019

PEER REVIEWED WORKSHOPS/PRESENTATIONS:

Local

Fehr SD, Knepp KE., Examining Family Physicians' Competency in Radiograph Interpretation: A Rural Clinic Study., Rural Student Physician Program Research Day., Peoria, IL., 06/2006
Veenstra JM, Fehr SD, Pediatric Concussion and the Varying Factors that Influence Outcome, MCW Medical Student Research Day, Milwaukee WI, 09/2012
Veenstra JM, Fehr SD, Pediatric Concussion and the Varying Factors that Influence Outcomes, MCW Medical Student Research Day Poster Presentation and Abstract, Milwaukee WI, 10/2012
Pawlak EA, Fehr SD, Gender Differences in Pediatric Concussion Symptom Recovery and Duration, MCW Medical Student Research Day Poster Presentation and Abstract, Milwaukee WI, 10/2013
Damrow Dd, Fehr SD, Establishing Biomechanics of Throwing in Youth Pitchers: 3D Joint Evaluation, MCW Medical Student Research Day Poster Presentation and Abstract, Milwaukee WI, 10/2014
Hadro A Damrow D, Liu XC, Butler B, Fehr SD, Comparisons in Muscle Strength and Joint Movement for Youth Pitcher with and Without Pain, MCW Research Day- Poster Presentation, Milwaukee, WI,

09/2015

- Hadro A, Damrow D, Liu XC, Butler B, Fehr SD, Comparisons in Muscle Strength and Joint Movement for Youth Pitcher with or without Pain, MCW Medical Student Research Day Poster Presentation and Abstract, Milwaukee WI, 10/2015
- Michael Apolinario (M2), Shayne Fehr, MD, Adam Hadro (M3), Xue Cheng Liu, MD, Ph.D; Brian Butler, DPT, ATC/L, Variables Related to Throwing Injuries in Youth, MCW Research Day, Center of Motion Analysis at Orthopaedic Surgery, Department of Orthopaedic Surgery, Medical College of Wisconsin, 11/2015
- Michael Apolinario (M2); Shayne Fehr, MD; Xue-Cheng Liu, MD, PhD; Sergey Tarima PhD, Relationship of Anthropometrics to Kinematic and Kinetic Variables in Youth Baseball Pitchers, MCW Research Day-Poster Presentation, Medical College of WI, 01/2016
- Hadro A Damrow D, Liu XC, Butler B , Tarima S and Fehr SD, Comparisons of Muscle Strength to Joint Movement n Youth Pitchers., MCW Orthopedic Grand Rounds Student Research Day- Podium Presentation, Milwaukee, WI, 01/2016
- Whealy G, Fehr SD, Investigation of Musculoskeletal Ultrasound as a Modality for Evaluation Proximal Humeral Epiphysiolysis, MCW Medical Student Research Day Poster Presentation and Abstract, Milwaukee WI, 10/2017
- Whealy, G, Fehr SD, Variables related to throwing injuries in youth, 2017 Summer Research Student Poster Presentations, Medical College of Wisconsin, Milwaukee, WI, 01/2018
- Hays G, Liu XC, Fehr SD, Kinematic Assessment of Bracing in Spondylolysis, MCW Medical Student Research Day Poster Presentation and Abstract, Milwaukee WI, 10/2018
- Lumetta K, Fehr SD, Thomas D, Functional Assessment of Concussion Tool Development, MCW Medical Student Research Day Poster Presentation and Abstract, Milwaukee WI, 10/2019

Regional

- Lehman PJ, Walter KD, Fehr SD., Case Report: Diagnosis and Management of Pediatric Sport-Related Concussion., Best Practices in Pediatrics Conference., Wisconsin Dells, WI., 03/2015
- Ford AR, Fehr SD., A Rare Cause of Foot Pain in an Adolescent Male Who Plays Basketball., Best Practices in Pediatrics Conference., Wisconsin Dells, WI., 03/2015
- Butler B, Fehr SD, Hadro A, Apolinario M, Damrow D, Liu XC, Kinematic Strength Predictors at the Shoulder in Youth Baseball Players, Wisconsin Physical Therapy Association, Green Bay, WI, 04/2017
- Butty D, Fehr SD, Walter KD, Hornbeck KM, Thoracic Outlet Syndrome in an Adolescent Dancer, Best Practices in Pediatrics Conference, Wisconsin Dells, WI, 03/2018
- Trevino R, Fehr SD, A Case of Talar Osteochondritis Dissecans in a Swimmer, Best Practices in Pediatrics Conference, Wisconsin Dells, WI, 03/2019

National

- Fehr SD, Coel RA, Carry PM., Arm Injuries in Youth Baseball: A Call for Education., AMSSM Annual Meeting., Salt Lake City, UT., 05/2011
- Fehr SD., Provance AJ, SK Poddar. Buck Buck: Acute Knee Pain and Swelling in an Adolescent Male., AMSSM Annual Meeting, Salt Lake City, UT., 05/2011
- Fehr SD, Provance AJ, Hill JC., "Pop" Warner Football: Hip Injury in Youth Football., ACSM Annual Meeting, Denver, CO., 06/2011
- Fehr SD., Introduction to Musculoskeletal Ultrasound Scanning faculty., ACSM Annual Meeting., Denver, CO., 06/2011
- Fehr SD, Liu XC, Lyon RM, Walter, KD., Biomechanics at the Elbow in Youth With and Without Pitching Experience., AMSSM Annual Meeting., Atlanta, GA., 05/2012
6. Fehr SD, Scharer K, Veenstra J, Walter KD, Liu XC., Findings and Outcomes in a Pediatric Concussion Clinic., AMSSM Annual Meeting., San Diego, CA., 04/2013
7. Fehr SD, Scharer K, Pawlak E, Walter, KD, Liu XC., Gender Differences in Pediatric Concussion Symptom Severity and Duration., AMSSM Annual Meeting., New Orleans, LA., 04/2014
- Ulgren B, Fehr SD., The Boy with a Painful "Double" Knee., AMSSM Annual Meeting., New Orleans, LA., 04/2014
- Hahn J, Walter KD Fehr SD., Basketball Player with Bilateral Foot Pain., AMSSM Annual Meeting., New Orleans, LA., 04/2014
- Adam Hadro, Shayne Fehr, Derek Damrow, Michael Apolinario, Brian Butler, Xue Cheng Liu, Relationships

of Rotational Strength and Kinematics of the Shoulder in Youth Baseball Players, ORS 2017 Annual Meeting, San Diego, California,, 03/22/2017

Hays C, Fehr S, Liu XC, Haddas R, Does Corset Bracing Alter 3D Kinematics of the Spine During ADL in Children With Spondylolysis, ORS 2019, Plano, TX, 02/2019

Trevino R, Fehr SD, Low Risk Lateral Ankle Injury in a Competitive Swimmer, American Medical Society for Sports Medicine Annual Meeting, Houston, TX, 04/2019

Fehr SD, Biomechanical Comparison of Youth Baseball Pitchers With/Without a History of Arm Pain or Injury, American Medical Society for Sports Medicine Annual Meeting, Houston, TX, 04/2019

Miller M, Fehr SD, Research Abstract: Atypical Outcome of a Concussion Patient, ORS 2020 Annual Meeting, Phoenix, AZ, 02/2020

Hays C, Fehr SD, Liu XC, Haddas R, Research Abstract: Shoulder ROM in Youth Baseball Pitchers: Pain vs. No Pain, ORS 2020 Annual Meeting, Plano, TX, 02/2020

Miller M, Fehr SD, Atypical Outcome of a Concussion Patient, American Medical Society for Sports Medicine Annual Meeting, Virtual 2020, 04/2020

Caballero M, Fehr SD, Dziuk C, Cross J, Relationship Between Injury History and Pitching Biomechanics in Adolescent Baseball Pitchers, Association of Academic Physiatrists Annual Meeting Poster, Virtual 2021, 02/2021

MEDICAL COLLEGE TEACHING ACTIVITIES:

Medical Student Education

2011 - Present Preceptor, Pediatrics Clerkship (sports medicine), up to 4 students per month, 1-2 clinics per student

2011 - Present Preceptor, Sports Medicine Senior Elective, up to 2 students per month, 2-4 clinics per student

2013 - 2015 Preceptor, M2 Clinical Apprenticeship Course, 1 student per year, 1 clinic per week with weekly student assignments

Resident and Fellow Education

2010 - Present Physical Medicine and Rehabilitation Residents, 6 per year for ½ day 2 month rotation

2011 - Present Pediatric Med-Peds Residents 10-12 per year, month rotations, 4-5 days a week.

2011 - 2015 Primary Care/Family Medicine Sports Medicine Fellow, 1 per year, ½ - 1 day every other week

2011 Adolescent Medicine Fellows 3 per year, 1 day per month

2011 Columbia St Mary's Regional Family Medicine Residents, 12-14 per year, month rotations, 1 day every other week

2011 - Present Preceptor, Family Medicine Resident Pediatric Sports Medicine Elective

2011 - Present Emergency Medicine Fellows 3 per year, month rotations, 4 days per week

2011 - Present Preceptor, Physical Medicine and Rehabilitation Resident Sports Medicine Elective

2011 - Present Preceptor, Pediatric Intern Outpatient Specialty Elective

2011 - Present Preceptor, Pediatrics/Medicine-Pediatrics Resident Sports Medicine Elective

MCW STUDENTS, FACULTY, RESIDENTS AND CLINICAL/RESEARCH FELLOWS MENTORED:

Medical Students

Joshua Veenstra, Medical College of Wisconsin, 2012 - 2015 Research Pathway Advisor

Rob Tuliszewski, Medical College of Wisconsin, 2012 - 2015 Clinical Staff

Derek Damrow, Medical College of Wisconsin, 2013 - 2014 Clinical Apprenticeship

Elizabeth Pawlak, Medical College of Wisconsin, 2013 - Present Research Pathway Advisor

Jonathan Heimler, Medical College of Wisconsin, 2013 - 2014 Pathways Advisor

Derek Damrow, Medical College of Wisconsin, 2013 - Present Research Pathway Advisor

Elizabeth Traudt, Medical College of Wisconsin, 2013 - 2017 Research Mentor, Pathways Advisor

Adam Hadro, Medical College of Wisconsin, 2015 - Present

Ciani Ellison, Medical College of Wisconsin, 2015 - Present Clinical Apprenticeship

Kedric Glenn, Medical College of Wisconsin, 2015 - Present Research Pathway Advisor

Michael Apolinario, Medical College of Wisconsin, 2016 - Present Research Pathway Advisor

Cameron Hays, Medical College of Wisconsin, 2017 - Present Research Mentor, Pathways Advisor

Gunner Whealy, Medical College of Wisconsin, 2017 - Present Research Pathway Advisor
Katherine Lumetta, Medical College of Wisconsin, 2018 - Present Research Mentor
Anna Kerschner, Medical College of Wisconsin, 2020 - Present Research Mentor, Pathways Advisor

Clinical/Research Fellows

Jacob Pfeifer MD, Medical College of Wisconsin, 2021 - Present Clinical Mentor

Residents

James Hahn, Medical College of Wisconsin, 2013 - 2014 Clinical and Research Mentor
Berkin Ulgen, Medical College of Wisconsin, 2013 - 2014 Clinical and Research Mentor
Patrick Lehman, Medical College of Wisconsin, 2014 - 2016 Clinical and Research Mentor
Amy Ford, Medical College of Wisconsin, 2014 - 2015 Clinical and Research Mentor
Jennifer Lhost, Medical College of Wisconsin, 2015 - 2017 Clinical Mentor
Yuka Kobayashi, Medical College of Wisconsin, 2016 - 2019 Clinical Mentor
Davietta Butty, Medical College of Wisconsin, 2017 - 2018 Clinical and Research Mentor
Lauren Brockman, Medical College of Wisconsin, 2017 - 2018 Clinical Mentor
Robert Trevino, Medical College of Wisconsin, 2018 - Present Clinical and Research Mentor
Melissa Miller, Medical College of Wisconsin, 2019 - Present Clinical and Research Mentor
Meghan Caballero, Medical College of Wisconsin, 2019 - Present Clinical and Research Mentor
Remzi Sipahi, Medical College of Wisconsin, 2019 - Present Clinical Mentor

PROGRAMMATIC DEVELOPMENTS:

Clinical Programs

01/2013 - Present Facilitated clinical outreach to Milwaukee Junior Admirals Hockey Club with Kevin Walter, MD
01/2013 - 06/2017 Facilitated clinical outreach to SC Waukesha Soccer Club with Kevin Walter, MD
01/2013 - Present Sports Ultrasound Program Director, Pediatric Orthopaedics
08/2014 - Present Facilitated clinical outreach to North Shore Soccer Club with Kevin Walter, MD
01/2015 - 12/2017 Facilitated outreach to FC Strike Soccer Club with K. Walter, MD

COMMUNITY SERVICE ACTIVITIES:

03/2012 Fehr SD. Concussion 101. University School of Milwaukee, Milwaukee, WI. 3/2012
04/2012 Fehr SD. Concussion Evaluation and Management. Stop Sports Injuries Symposium, Wauwatosa, WI. 4/2012
01/2013 Milwaukee Junior Admirals Hockey Tournament, Milwaukee, WI
03/2013 Fehr SD. Mild Traumatic Brain Injury in the Young Athlete: Past, Present, and Future. Pilot Club Brain Injury Lecture. Milwaukee, WI. 3/2013
03/2014 Fehr SD. Lower Extremity Injuries in the Young Athlete. North Shore United Coaches Clinic. Greenfield, WI. 3/2014
09/2014 Fehr SD. Lower Extremity Injuries in the Young Athlete. North Shore Family Night. Cedarburg, WI. 9/2014
2014 - 2016 SC Waukesha Augustfest Soccer Tournament, Waukesha, WI
03/2015 Fehr SD. Concussion in the Young Athlete. Delafield Family Night. Delafield, WI. 3/2015
2015 - 2017 SC Waukesha May Madness Soccer Tournament, Waukesha, WI
06/2016 Fehr SD, Overuse injuries and Burnout, FC Strike Soccer Club Orientation Night, Hartland, WI.
09/2016 - Present NSU Fall Classic Soccer Tournament, Cedarburg, WI
09/2016 Fehr SD, Youth Concussion, Arrowhead Youth Hockey Club, Hartland, WI.
09/2016 Fehr SD, KISS FIM/THE MIX Overuse injuries in youth, KISS FIM/THE MIX Radio Spot Recording, Greenfield, WI
03/2017 NSAG Boys State Gymnastics Meet, Cedarburg, WI
08/2017 Fehr SD, Flatland TC, Concussion in the Young Athlete, Community Educational Session, Delafield, WI

11/2020 WIAA Girls' State Swim and Dive Championships, Waukesha, WI
2020 - Present Sports Medicine Activities: Team Physician Experiences, Waukesha North High School,
Football

GLOBAL HEALTH ACTIVITIES:

09/1999 Ciudad Juárez, Mexico
03/2006 Ciudad Juárez, Mexico
06/2006 - 06/2009 Telo Island, Indonesia
04/2007 San José, Costa Rica
06/2009 MAP International Mobile Clinic, Telo Island, West Sumatra, Indonesia
02/2014 Bonne Fin, Haiti
04/2016 Bonne Fin, Haiti
04/2017 Bonne Fin, Haiti

SPORTS MEDICINE ACTIVITIES: SPORTS EVENT COVERAGE:

11/2008 NCAA Soccer Tournament, 1st Round, St. Louis, Missouri
11/2009 Atlantic-10 NCAA Volleyball Championship, St. Louis, Missouri
08/2010 100-Mile MTB Race, Medical Team Captain, Leadville, CO
11/2010 Colorado State Cross Country Championship
12/2010 NCAA Hockey, Denver Cup Classic Title
12/2010 Colorado 3A State Football Championship and Playoffs
02/2011 Colorado State Wrestling Regional Tournament
04/2011 NCAA Gymnastics Regional Tournament
05/2011 Real Soccer Club, Real Cup Soccer Tournament
05/2012 WIAA Girls' Soccer State Tournament, Milwaukee, WI
10/2012 WIAA Boys' Soccer State Tournament, Milwaukee, WI
10/2012 University of Wisconsin Milwaukee Ballet, FALLing, Milwaukee, WI
12/2012 Milwaukee Ballet, The Nutcracker, Milwaukee, WI
08/2013 USA Triathlon, Milwaukee, WI
05/2014 WIAA Girls' Soccer State Tournament, Milwaukee, WI
09/2014 Medical Tent Coordinator and Associate Medical Director, Lakefront Marathon, Milwaukee, WI
10/2014 WIAA Boys' Soccer State Tournament, Milwaukee, WI
08/2015 Maccabi Games
06/2017 Milwaukee Torrent Men's Professional Soccer-Event Coverage.

SPORTS MEDICINE ACTIVITIES: SPORTS MEDICINE EXPERIENCES:

07/2008 Pre-participation physical examinations: Thunder Ridge High School, Highlands Ranch, Colorado
06/2009 Pre-participation physical examinations: Smoky Hill High School, Aurora, Colorado
08/2010 Pre-participation physical examinations: University of Colorado, Boulder, Colorado, Rangeview High
School, Aurora, Colorado
10/2010 Member, Medical Planning Committee, Bear Chase Ultra marathon.
10/2010 Member, Medical Planning Committee, Bear Chase Ultramarathon
11/2010 Pre-participation physical examinations: Ponderosa High School, Parker, Colorado
11/2010 Wrestling Certification, Overland High School Aurora, Colorado
11/2010 Wrestling Certification, Overland High School, Aurora, CO
2010 - 2011 Member, The Children's Hospital Concussion Team Aurora, Colorado
05/2011 Pre-participation physical examinations: Adams 12 Schools Physicals (CAPS), Thornton, CO

SPORTS MEDICINE ACTIVITIES: TEAM PHYSICIAN EXPERIENCES:

2008 St. Louis University, St. Louis, Missouri Basketball, Soccer, Women's Volleyball (assistant)
2008 McKendree University, Lebanon, Illinois Football, Wrestling, Women's Soccer (assistant)
11/2009 Horizon High School, Aurora, Colorado Football (assistant)
11/2009 Smoky Hill High School, Aurora, Colorado Football (assistant)
11/2010 Ponderosa High School, Parker, CO
2010 - 2011 Mountain Range High School, Thornton, Colorado Football

2010 - 2011 Overland High School, Aurora, Colorado Football
2010 - 2011 University of Colorado, Boulder, Colorado Football
2010 - 2011 University of Denver, Denver, Colorado Hockey, Women's Soccer, Volleyball, Lacrosse, Basketball
05/2011 - 05/2010 Adams 12 Schools Physicals (CAPS), Thornton, CO
08/2012 Journey House Physicals, Milwaukee, WI
08/2013 Journey House Physicals, Milwaukee, WI
08/2014 Journey House Physicals, Milwaukee, WI
2015 - Present Lakefront Marathon, Medical Director, Milwaukee WI

BIBLIOGRAPHY

Refereed Journal Publications/Original Papers

1. Fehr SD, Grubenhoff JA. Pediatric Head Injuries. *Pediatric NP/PA*. 7/2011.
2. Fehr SD, Children's Health 101, Concussion recovery: Symptom spikes don't always mean a setback, 2015
3. Damrow D, Liu XC, and Fehr, S. Musculoskeletal injuries and related biomechanics for youth baseball pitching. *Journal of Musculoskeletal Research*. Vol. 18, No. 2, 2015 June.
4. Fehr S, Damrow D, Kilian C, Lyon R, and Liu XC. Elbow biomechanics of pitching: does age or experience make a difference? Accepted March 29, 2016 for publication in *Sports Health*. 2016 Sept;8(5): 444-450, *Sports Health*.
5. Fehr SD, Nelson LD, Scharer KR, Traudt MD, Veenstra JM, Tarima SS, Lui XC, Walter KD. Risk Factors of Prolonged Symptoms of Mild Traumatic Brain Injury: A Pediatric Sports Concussion Clinic Cohort, 2017 Nov 13. doi: 10.1097/JSM.0000000000000494
6. Fehr SD, Grubenhoff JA, Pediatric Mild Traumatic Brain Injury: An Overview of Recognition and Early Management. *Pediatric NP/PA*, 2011 Jun;2(3):1.24
7. Fehr SD, Nelson LD, Scharer KR, Traudt EA, Veenstra JM, Tarima Ss, Liu XC, Walter KD, Risk Factors for Prolonged Symptoms of Mild Traumatic Brain Injury: A Pediatric Sports Concussion Clinic Cohort. *Clin J Sport Med*, 2019 Jan;29(1):11-17
8. Lumetta K, Halama SR, Fehr SD, Apps J, Thomas DG, Functional Assessment of Concussion Tool Application in a Pediatric Concussion Clinic, *Wisconsin Medical Journal*, January 2023

Books, Chapters, and Reviews

1. Walter KD, Fehr SD. Sports-Related Concussion. *Pediatric Orthopedics and Sports Injuries*. AAP 2nd ed. 14 Jun 2014
2. Fehr SD, Walter KD, Rice SG. The High School Athlete: Setting up a High School Sports Medicine Program. *Netter's Sports Medicine*, 2nd (ed), Philadelphia: Elsevier; 2017; Chapter 11, 71-84 p.
3. Fehr, SD. 2018. Gait Disturbances. *Nelson Symptom-Based Diagnosis*, 1st Edition, 614-632 p: Elsevier - Health Sciences Division, Philadelphia, PA.
4. Fehr SD, Rates of Persistent Post-Concussive Symptoms in Children: A Systematic Review and Meta-Analysis, Pediatrics publication, peditricseitorial@aap.org, University of Vermont Lamer College of Medicine, Review Submission on 05/31/2021

Abstracts

1. Veenstra JM, Fehr SD. Pediatric Concussion and the Varying Factors that Influence Outcome. MCW Medical Student Research Day, Medical College of Wisconsin, Milwaukee, WI. 9/2012
2. Fehr SD, Pawlak, E, Scharer K. Gender Differences in Pediatric Concussion Symptom Severity and Duration. MCW Medical Student Research Day. Medical College of Wisconsin, Milwaukee, WI. 10/2013.
3. Fehr SD, Damrow D. Establishing Biomechanics of Throwing in Youth Pitchers: 3D Joint Evaluation. MCW Medical Student Research Day, Medical College of Wisconsin, Milwaukee, WI. 10/2014
4. Damrow DD, Kilian CM, Liu XC, Lyon RM, Fehr SD. Elbow Biomechanics of Pitching: Does Age and Experience Make a Difference? AMA Research Symposium. Dallas, TX. 11/2014
5. Damrow DD, Liu XC, Fehr SD, Kilian CM, Lyon RM. Elbow Kinematics in Developing Pitchers. Gait and Clinical Movement Analysis Society Annual Meeting. Portland, OR. 3/2015.
6. Hadro A, Damrow D, Liu XC, Butler B, Fehr SD: Comparisons in Muscle Strength and Joint Movement for Youth Pitcher with and without Pain, MCW Research Day- Poster Presentation, Milwaukee, WI, 09/2015.
7. Glenn KJ, Fehr SD, LaRoche AA, McCrea MM. OTC Use After Concussion: Friend or Foe? AAN Sports

- Concussion Conference. Chicago, IL. 7/2016. Apolinario, M, Fehr SD, MD; Liu XC, Tarima SS. Relationship of Anthropometrics to Kinematic and Kinetic Variables in Youth Baseball Pitchers, MCW Research Day- Poster Presentation, Medical College of WI, 01/2016.
8. Butler BR, Fehr S, Hadro A, Apolinario M, Damrow D, Cheng Liu X. Kinematic Strength Predictors at the Shoulder in Youth Baseball Players. Wisconsin Physical Therapy Association. Green Bay, WI. 4/2017
 9. Apolinario MS, Fehr S, Damrow D, Hadro A, Liu XC, Butler B, Tarima S. Relationship of Anthropometrics and Throwing Biomechanics in Youth Baseball Pitchers. Gait and Clinical Movement Analysis Society Annual Meeting. Salt Lake City, UT. 5/2017.
 10. Fehr SD, Coel RA, Carry PM. Arm Injuries in Youth Baseball: A Call for Education. Clin J Sport Med. 2011; 21(2): 160.
 11. Fehr SD, Provance AJ, Hill JC, "Pop: Warner Football: Hip Injury in Youth Football. Medicine & Science in Sports & Exercise. 2011; 43(5):215.
 12. Fehr SD, Liu XC, Lyon RD, Walter KD. Biomechanics at the Elbow in Youth With and Without Pitching Experience. Clin J Sport Med. 2012; 22(2): 167.
 13. Fehr SD, Scharer K, Veenstra J, Walter KD, Liu XC. Findings and Outcomes in a Pediatric Concussion Clinic. Clin J Sport Med. 2013; 23(2): 143.
 14. Fehr SD, Scharer K, Pawlak E, Walter KD, Liu XC. Gender Differences in Pediatric Concussion Symptoms Severity and Duration. Clin J. Sport Med. 2014;24(2): 167.

Database, Video, or Other Research/Clinical Contributions

1. Fehr SD. Preventing throwing injuries: How to stay in the game. Metroparent Milwaukee Magazine E-Publication, Milwaukee Archive; <http://www.milwaukeeemoms.com/metroparent>. 6/2012
2. Fehr SD. Why the Right Throwing Skills are Important for Young Athletes. Children's Hospital & Health System Blog; <http://blog.chw.org/2012/07/why-the-right-throwing-skills-are-important-for-young-athletes/>. 7/2012
3. Fehr SD. Anterior Knee Pain. SC Waukesha/Children's Hospital Monthly Update;<http://www.scwaukesha.org/ChildrensHospitalHotline/ChildrensHospitalMonthlyUpdate/tabid/183/Default.aspx>. 2013
4. Fehr SD. Facebook Live Chat Concussion and Sports Medicine Q and A. <https://www.facebook.com/childrenshospitalwi/photos/gm.1388422281476323/944984512192461/?type=1&theater>. 3/2015
5. Fehr SD, Children's Health 101, Concussion recovery: Symptom spikes don't always mean a setback.

Software, Software Modules

1. Fehr SD, Vande Berg T. Top of the Foot Pain. Beginner Triathlete E-Publication; <http://www.beginnertriathlete.com/cms/article-detail.asp?articleid=2505>. 9/2012.
2. Fehr SD, Provance AJ, Poddar SK. Buck Buck: Acute Knee Pain and Swelling in an Adolescent Male. AMSSM/AOASM Case Studies Teaching Tool E-Publication; <http://www.amssm.org/buck-buck:-acute-knee-pai-csa-89.html>. 5/2011.
3. Fehr SD, Walter KD. Freiberg Disease. Medscape Reference; <http://emedicine.medscape.com/article/1236085-overview>. 4/2013. Updated 3/2015