



# Sports Medicine / Shoulder & Elbow Fellowship



1915 Randolph Road, Charlotte, NC 28207

OrthoCarolina  
EXCELLENCE  
IN ORTHOPEDICS

# OC Sports Fellow Graduates



# Welcome to Charlotte, NC



- 17<sup>th</sup> Largest City in the US
  - Population >2.5 million in metro area
  - 3<sup>rd</sup> Fastest growing major city in the US
  - Midway b/w Atlantic Ocean and Appalachian Mountains
  - “Nice place to live for a year”



# OrthoCarolina



- OC Sports Medicine / Shoulder & Elbow Center
  - Large Group, Strong Reputation
  - Private Practice With Strong Academic Affiliation
  - CMC Residency, Research, 6 OC Fellowships
  - Lots of external and internal referrals
  - Tertiary care center
    - Level One Trauma referrals
    - Complex S / E Trauma, Knee Dislocations, Cartilage Lesions





# Program Overview



- ACGME Accredited since 2010
- Rotations
  - 3 Fellows
  - 8 week / 4 week rotations
  - 2 rotations with each attending
  - Mentorship model
  - One fellow with one attending at a time
  - No overlap with residents



# Fellowship Faculty



**Patrick Connor,**  
**MD**

Columbia  
Shoulder  
Fellowship



**James Fleischli,**  
**MD**

ASMI Sports  
Fellowship



**Dana Piasecki,**  
**MD**

Rush Sports  
Fellowship



**Shadley**  
**Schiffern, MD**

W.B. Carrell  
Memorial Clinic  
Shoulder & Elbow  
Fellowship



**Durham Weeks,**  
**MD**

Hospital for  
Specialty Surgery  
Fellowship

# James Fleischli, MD



Program Director

- Knee Ligament & Cartilage Repair
- Arthroscopic Shoulder & Elbow Surgery
- Head Team Physician for UNC Charlotte (UNCC)
- Team Physician for Charlotte Knights, White Sox Triple A Affiliate
- Team Physician NASCAR
- Team Physician for East Meck & Myers Park High School

# Patrick Connor, MD



- Shoulder and Elbow Surgery
- Arthroscopic and Reconstructive Knee Surgery
- Head Team Physician for the Carolina Panthers
- Head Team Physician for the Charlotte Knights
- Head Team Physician for Joe Gibbs Racing Inc.



# Dana Piasecki, MD



- Complex Knee / Cartilage Restoration
- Head team physician for Queens College
- Head team physician for J. C. Smith University
- Head team physician for the Charlotte Roller Girls
- Head team physician for the Charlotte Cobras
- U.S. Olympic Team Network Physician

Research Director

# Durham Weeks, MD



## Specializing in Hip Arthroscopy

- Head Physician for Davidson College
- Team Physician for the Charlotte Panthers
- Arthroscopic Reconstructive surgery of the knee, hip, and shoulder
- Hip Arthroscopy, Athletic Hip Injuries
- Ultrasound guided injections, Orthobiologics

# Shadley Schiffern, MD



## Specializing in Adult Shoulder & Elbow

- Team Physician for Providence Day
- Arthroscopic and reconstructive surgery of the shoulder & elbow
- Primary and revision shoulder arthroplasty
- Shoulder & elbow trauma

# Current Fellows



**Casey Stuhlman, MD**  
Mayo Clinic - Residency



**Dax Varkey, MD**  
UNC Chapel Hill - Residency



**Nathan Wetters, MD**  
Rush - Residency



# Hospitals



- Hospital Systems
  - CHS (Main, Mercy Hospital)
  - Novant (Presbyterian Ortho Hospital)
- Charlotte Surgery Center (CSC)
- Mallard Creek Surgery Center (MCSC)



Carolinas Medical Center  
Carolinas HealthCare System

Presbyterian HOSPITAL  
*Remarkable People. Remarkable Medicine.*

CHARLOTTE SURGERY CENTER  
an affiliate of **SCA**

# Team Coverage



- Exposure to athletes at all levels
- Own High School



# Research



- Priority of the fellowship
  - One ½ day a week for research
  - One ½ day a Myers Park clinic / cases
- OrthoCarolina Research Institute (OCRI)
  - Helps facilitate research projects
  - Study Design and Implementation
  - Grant Applications
  - Data Collection
  - Statistics
  - OC prospective research database
- Other Resources
  - CHS Biomechanics Lab - Dr. Rick Peindl
  - CHS Histology and Animal Lab - Dr. Helen Gruber
  - UNCC Biomechanics Lab - Dr. Nigel Zheng
  - CMC Mercy Surgical Skills Lab



# Multi-Ligament Procedures



<u>Year</u>	<u>No. Of Cases</u>
2008	26
2009	22
2010	28
2011	43
2012	54
2013	48
2014	60
2015	53
2016	44
2017	23 (Jan. – June)



Note: Using codes 29888, 29889, 27427, 27405, 27429, 27407, 27409 and 27428 (for cases that had two of these CPT codes used in the same case)



# Sample Fellow Case Log



- Dr. David Hartigan (2014 – 2015)

## Total Cases

- Shoulder: 663
- Elbow: 67
- Knee: 755

- Dr. Jason Determann (2014 – 2015)

## Total Cases

- Shoulder: 486
- Elbow: 37
- Knee: 409

- Dr. Jonathan Watling (2016 – 2017)

## Total Cases

- Shoulder: 314
- Elbow: 38
- Knee: 241



\*\*Note: Total Hip Cases performed for 2018 to date: 85

# Sample Fellow Case Log



## Select Cases from David Hartigan, MD (2014 – 2015)

### Shoulder

Labral: 97  
RTC  
    - Arthroscopic: 211  
    - Open: 77  
Reverse TSA: 68  
TSA: 59  
Hum. Head Resurface: 12  
Glenoid Biologic Resurface: 7  
Prox. Humeral ORIF: 17  
McLaughlin: 16  
Glenoid ORIF: 11  
Post. Neer Shift: 8  
SC jt. Stabilization: 9  
Latarjet: 12  
HAGL: 14  
Pect. Major Repair: 8  
Open ACLR: 15

### Knee

ACL: 139  
Meniscus Repair: 55  
Multi-lig: 37  
OATS: 14  
Allograft OATS: 17  
Microfracture: 19  
Fulkerson: 27  
MPFL: 37  
HTO: 22  
Dist. Femoral Osteotomy: 7  
Proximal HS repair: 8  
OCD repair: 14  
ACI: 7  
DENOVO: 14  
Z-length ITB: 9

### Elbow

ORIF Elbow: 39  
TEA: 11  
Elbow Scope: 17  
UCL: 9  
Distal Biceps: 7  
Triceps Repair: 4

# Sample Fellow Case Log



## Select Cases from Jonathan Watling, MD (2016 – 2017)

### Shoulder

Arthroscopic RCR	58
SAD/DCE	23
Labral	12
SAD	12
SC Joint Stabilization	8
Open RCR	7
Reverse TSA	6
Clavicle ORIF	6
DCE/DCR (Includes Weaver Dunn procedure)	5
Capsular Release	4
Shoulder Scope	4
TSA	3
Chondroplasty Humerus	2
Open Subcapularis Tendor Repair	1
Shoulder I&D	1

### Knee

ACL	43
MPFL	10
Fulkerson	7
Knee Scope/Debride	4
Multi-Lig	4
Patella Tendon Repair	3
Bone Grafting Tunnels	2
Quad Tendon Repair	2
Denovo	1
DFO	1
HTO	1
ORIF Tibia Plateau Fx	1
Patella ORIF	1

### Elbow

Distal Biceps Repair	6
Elbow Scope	4
Triceps Repair	3
Revision TEA	2
UCL	2
Modified Bosworth	1
Open Subpectoral Revision	1
ORIF Elbow	1
Resection, Humeral Head	1

# Myers Park Clinic



- Clinic Responsibilities
  - CHS run resident clinic
  - Function as attending for Sports, S / E cases
    - Independent Surgery Experience
    - Opportunity to teach residents
    - Opportunity to treat interesting patients!





# Conferences



- **Conferences**

- Weekly Sport Medicine Fellows Conferences
  - Research, Case Presentation / Indications, Journal Club
- Monthly Sports conference with CMC residents
- Weekly Grand Rounds / M & M on Mondays

- **Meetings**

- NFL Combines
- Fellows Cartilage Repair Course (Mandelbaum)
- AAOS
- Smith & Nephew (Hip Arthroscopy)
- Arthrex's Annual Fellowship Forum
- Others



# Call



- Paid Call
- May take paid call as long as it doesn't impact fellowship experience
  - Need time to read and do research (and work on golf game)



# Reimbursement Policy



- Travel & Cell Phone Reimbursements
  - \$100 reimbursed each month for cell phone
  - All OC related travel is reimbursed monthly
- Education Allowance
  - \$1,200 allotted to each fellow to use for educational materials (Books, DVDS, CAQ Prep, etc.)
- Moving Expenses
  - \$2,000 reimbursement allotted



# Interview Day



- 20 Minute Interview
- Tour Facilities, Meet OCRI
- Lunch at Noon / Day will end @ 4pm
- Call or email with any questions or concerns after your visit.  
([amber.matthews@orthocarolina.com](mailto:amber.matthews@orthocarolina.com))
- We adhere to the SF Match rules and regulations.
  - You will not be contacted
  - It doesn't mean we don't like you!

# Thank You!



Dr. Fleischli with his mentor, Dr. James Andrews  
(American Sports Medicine Institute – Alabama)