

DATE: June 7-9, 2019

TIME: Fri 4:00pm – Sun 12:00pm

LOCATION: OLC

**MEETING
TITLE:**

2nd Annual Fellows Course: Knee

You are encouraged to have breakfast prior to arriving to the course; refreshment breaks will be provided with coffee and snacks. Please bring writing materials.

| Friday, June 7th | | |
|------------------|--|-----------------|
| Time: | Lab/Lecture Description: | Location |
| 4:00-4:05pm | Course Welcome, <i>Denver T. Stanfield, M.D.</i> | Auditorium B |
| 4:05-4:10pm | Introduction to Friday sessions (3-rotations each), <i>Denver T. Stanfield, M.D.</i> | Aud B |
| 4:15-4:50pm | Introduction to the VirtaMed Knee Simulator + Protocols, <i>Denver T. Stanfield, M.D.</i> | Sim Room |
| 4:50-5:40pm | Knot-tying | Aud C |
| 5:40-6:30pm | Ultrasound | Auditorium B |
| 6:30-7:00pm | Vendor Break/Dinner | Lobby/Lecture A |
| 7:00-7:05pm | Introduction of course directors, associate instructors, course description and goals, <i>Denver T. Stanfield, M.D.</i> | Aud B |
| 7:05-8:10pm | Lectures: 7:05-7:10: Introduction of the "Flash 5" lectures, <i>Dann C. Byck, M. D.</i> 7:10-7:15: How I Do a meniscal repair, simple to complex; what I have learned, <i>Denver T. Stanfield, M.D.</i> 7:15-7:20: Biologics in-office, <i>Jeremy M. Burnham, M. D.</i> 7:20-7:25pm: Tips for hip arthroscopy set up and safety. How I do it, <i>Jovan Laskovski, M. D.</i> 7:25-7:30pm: Back table setup, OR efficiency and simplicity, <i>Brian R. Waterman, M. D.</i> 7:30-7:40: ACL graft prep (BTB, ½ HS, graftlink, quad +/- bone block), <i>Catherine Hui, M. D.</i> 7:40-7:50: MSC's update: What the evidence says, what to use and when, <i>Rachel M. Frank, M.D.</i> 7:50-8:05: Questions; tell us what you want to learn this weekend, <i>Cory Edgar, M. D.</i> 8:05-8:20: Orthopaedics: Ethics, Education, Fun, Giving, Pass It On; Review of Saturday start time and plan, <i>Denver T. Stanfield, M.D.</i> | Aud B |
| 8:30pm | Faculty Dinner | |

| | Saturday, June 8th | |
|----------------|--|--------------|
| 6:00-7:00am | Breakfast at Hampton Inn, Locker Assignments, Change in to scrubs | |
| 7:00-7:10am | Orientation to the Lab, <i>Denver T. Stanfield, MD</i> | Aud B |
| 7:10-7:15am | Move to joint specific lectures: Hip-Lab, Shoulder-Aud A, Knee-Aud B | |
| 7:15-7:23am | Meniscal ramp and root tears, how to repair reliably and in whom, <i>Cory Edgar, M.D.</i> | Aud B |
| 7:23-7:31am | ACL Reconstruction skeletally immature, <i>Courtney A. Holland, M.D.</i> | |
| 7:31-7:39am | How I do a quad tendon primary ACL, <i>Nathan K. Endres, M.D.</i> | |
| 7:39-7:47am | ACL reconstruction Bone Tendon Bone Autograft, <i>Nicholas Early, M.D.</i> | |
| 7:47-7:55am | ACL reconstruction Hamstring Autograft, <i>Catherine Hui, M.D.</i> | |
| 7:55-8:05am | Questions/meniscus repair and ACL autograft, <i>Knee Faculty</i> | |
| 8:05-8:13am | ACL reconstruction Allograft, <i>Courtney A. Holland, M.D.</i> | |
| 8:13-8:21am | ACL revision: my athlete with ACL 3 years ago re-tore, now what? <i>Albert O. Gee, M.D.</i> | |
| 8:21-8:30am | Chondral injury: small (<2cm) fixation, drilling, biologics, <i>Matthew J. Salzler, M.D.</i> | |
| 8:30am-12:00pm | Move to Lab: Approaches, Meniscal repair, Root repair, ACL and ACL revision, Small chondral tx | Cadaver Lab |
| 10:00am | LAB DEMO: | Cadaver Lab |
| 12:00-12:40pm | Lunch and Lectures: 12:00-12:10pm- Announcements/Comments, <i>Course Chairs</i> 12:10-12:30pm – VENDOR SPOTLIGHT 12:30-12:40pm-Discussion: tips for practice, young surgeon decision-making, <i>Denver T. Stanfield, M.D.</i> | Auditorium B |
| 12:40pm | Separate to Lectures, Hip-Aud B, Shoulder-Aud A, Knee-Cadaver Lab | |
| 12:40-12:50pm | LAB lecture: Posterior Cruciate Ligament – Who, when, how, & post op, <i>Aman Dhawan, M.D.</i> | Cadaver Lab |
| 12:50-1:00pm | LAB lecture: Multiligament knee injury, <i>Jeremy M. Burnham, M.D.</i> | Cadaver Lab |
| 1:00-1:10pm | LAB lecture: ACL Augmentation: ALL reconstruction vs Lateral extra-articular tenodesis (LET), <i>Albert O. Gee, M.D.</i> | Cadaver Lab |
| 1:10-1:20pm | LAB lecture: The Unstable Patella: MPFL v. MQTFL, <i>Cory Edgar, M.D.</i> | Cadaver Lab |
| 1:20-5:00pm | Hands on Lab: PCL, PLC, PMC, MPFL, Quad harvest, Hamstring harvest | Cadaver Lab |
| 2:00pm | LAB DEMO: PLC reconstruction, Aman Dhawan, M.D. 5pm: all lab activity must stop! | Cadaver Lab |
| 5:00-6:00pm | Non-CME: Vericel Spotlight Demo | Aud A |
| 6:00-8:30pm | Dinner, practice management, cases, networking 6:00-6:15pm- Hip complications: recurrent instability. Now what? 6:15-6:30pm- Bad Things, Good People: Common Pitfalls in 1 st Year Practice, <i>Matthew J. Salzler, M.D.</i> 6:30-6:40pm-RCR Anchor Pull-Out: what do I do? <i>Brian R. Waterman, M.D.</i> 6:40-6:50pm- Dropped graft on ground? 6:50-7:15pm-Q + A, open topics from participants, <i>Nathan K. Endres, M.D., Michael J. O'Brien, M.D.</i> 7:15-8:15pm- Case presentations, <i>Jovan Laskovski, M.D., Cory Edgar, M.D., Rachel M. Frank, M.D.</i> 8:15-8:30pm - Wrap up discussion - Sunday plan, <i>Denver T. Stanfield, M.D.</i> | Auditorium B |

| | Sunday, June 9th | |
|--------------|--|-------------|
| 6:00-7:00am | Breakfast at the Hampton Inn, Change to Scrubs | |
| 7:00-7:10am | Announcements, Sunday Schedule, <i>Denver T. Stanfield, M.D.</i> | Aud B |
| 7:10-7:20am | | |
| 7:20-7:30am | | |
| 7:30-7:40am | | |
| 7:40am | Separate to Lectures, Hip-Aud A, Shoulder-Lab, Knee-Aud B | |
| 7:40-7:55am | Management of Large Chondral Defects (OCA, ACI), Nicholas Early, M.D. | Aud B |
| 7:55-8:05am | High Tibial Osteotomy & Distal Femoral Osteotomy, <i>Catherine Hui, M.D.</i> | |
| 8:05-8:15am | Meniscus Allograft Transplantation, <i>Cory Edgar, M.D.</i> Tibial Tubercle Osteotomy, <i>Aman Dhawan, M.D.</i> | |
| 8:15-12:00pm | Move to Lab: Cartilage re-surfacing, Osteotomies, MPFL, Meniscal Transplantation, Dissection | Cadaver Lab |
| 9:00am | LAB DEMO: Large Chondral Allograft, Nicholas Early, M.D. | |
| 12:00pm | Course Adjourns | |

MANY THANKS to our course chairs and master faculty:

Co-Course Chairs:

Denver T. Stanfield, M.D.

Brian R. Waterman, M.D.

Master Instructors:

Jovan Laskovski, M.D.

Dann C. Byck, M.D.

Cory Edgar, M. D.

MEETING AGENDA - DRAFT

DATE: June 7-9, 2019

TIME: Fri 4:00pm – Sun 12:00pm

LOCATION: OLC

**MEETING
TITLE:**

2nd Annual Fellows Course: **Shoulder**

You are encouraged to have breakfast prior to arriving to the course; refreshment breaks will be provided with coffee and snacks. Please bring writing materials.

| Friday, June 7th | | |
|------------------|---|-----------------|
| Time: | Lab/Lecture Description: | Location |
| 4:00-4:05pm | Course Welcome, <i>Denver T. Stanfield, M.D.</i> , | Auditorium B |
| 4:05-4:10pm | Introduction to Friday sessions (3-rotations each), <i>Denver T. Stanfield, M.D.</i> | Aud B |
| 4:15-4:50pm | Shoulder Welcome + Knot-tying, <i>Brian R. Waterman, M.D.</i> | Auditorium C |
| 4:50-5:40pm | Ultrasound | Auditorium B |
| 5:40-6:30pm | Intro to Virtamed Simulator Protocols/ Simulator Competition | Sim Room |
| 6:30-7:00pm | Vendor Break/Dinner | Lobby/Lecture A |
| 7:00-7:05pm | Introduction of course directors, associate instructors, course description and goals, <i>Denver T. Stanfield, M.D.</i> | Aud B |
| 7:05-8:10pm | Lectures: 7:05-7:10: Introduction of the "Flash 5" lectures, <i>Dann C. Byck, M. D.</i> 7:10-7:15: How I Do a meniscal repair, simple to complex; what I have learned, <i>Denver T. Stanfield, M.D.</i> 7:15-7:20: Biologics in-office, <i>Jeremy M. Burnham, M. D.</i> 7:20-7:25pm: Tips for hip arthroscopy set up and safety. How I do it, <i>Jovan Laskovski, M. D.</i> 7:25-7:30pm: Back table setup, OR efficiency and simplicity, <i>Brian R. Waterman, M. D.</i> 7:30-7:40: ACL graft prep (BTB, 1/5 HS, graftlink, quad +/- bone block), <i>Catherine Hui, M. D.</i> 7:40-7:50: MSC's update: What the evidence says, what to use and when, <i>Rachel M. Frank, M.D.</i> 7:50-8:05: Questions; tell us what you want to learn this weekend, <i>Cory Edgar, M. D.</i> 8:05-8:20: Orthopedics: Ethics, Education, Fun, Giving, Pass It On; Review of Saturday start time and plan, <i>Denver T. Stanfield, M.D.</i> | Aud B |
| 8:30pm | Faculty Dinner | |

| | Saturday, June 8th | |
|----------------|--|-------------|
| 6:00-7:00am | Breakfast at Hampton Inn, Locker Assignments, Change in to scrubs | |
| 7:00-7:10am | Orientation to the Lab, <i>Denver T. Stanfield, MD</i> | Aud B |
| 7:10-7:15am | Move to joint specific lectures: Hip-Lab, Shoulder-Aud A, Knee-Aud B | |
| 7:15-7:25am | Primary Labral repair – anterior to posterior, <i>Stephen A. Parada, M.D.</i> | Cadaver Lab |
| 7:25-7:35am | What to do with the “bony Bankart,” <i>Timothy S. Leroux, M.D.</i> | |
| 7:35-7:45am | Anterior bone block surgery: Coracoid, ICGB, DTA, & distal clavicle, <i>Josef Karl Eichinger, M.D.</i> | |
| 7:45-7:55am | Humeral-based Management of Recurrent Instability, <i>Michael J. O'Brien, M.D.</i> | |
| 7:55-8:05am | Too Tight, Too Loose: Arthroscopic Management of MDI & Adhesive Capsulitis, <i>Xinning Li, M. D.</i> | |
| 8:05-8:15am | Rotator cuff repair: single row, <i>Rachel M. Frank, M. D.</i> | |
| 8:15-8:25am | Rotator cuff repair: double row, <i>Dann C. Byck, M.D.</i> | |
| 8:25-8:35am | Subscapularis repair: technique, <i>James M. Gregory, M.D.</i> | |
| 8:35am-12:00pm | Move to Lab: Arthroscopic SLAP, Bankart, posterior labrum, remplissage, rotator cuff repair, biceps tenodesis | Cadaver Lab |
| 12:00-12:40pm | Lunch and Lectures: 12:00-12:10pm- Announcements/Comments, <i>Course Chairs</i> 12:10-12:30pm – VENDOR SPOTLIGHT 12:30-12:40pm-Discussion: tips for practice, young surgeon decision-making, <i>Denver T. Stanfield, M.D.</i> | Aud B |
| 12:40pm | Separate to Lectures, Hip-Aud B, Shoulder-Aud A, Knee-Lab | |
| 12:40-12:55pm | Emerging Management of the “Irreparable” Rotator Cuff: Superior Capsule Reconstruction, Balloon Arthroplasty, Biologics, Patch Augmentation or Interposition, <i>Brian R. Waterman, M.D.</i> | Aud A |
| 12:55-1:00pm | SLAP Repair, <i>Rachel M. Frank, M.D.</i> | |
| 1:00-1:10pm | Biceps tenodesis indications and technique (intra-articular, suprapec, subpec), <i>Timothy S. Leroux, M.D.</i> | |
| 1:10-1:20pm | Suprascapular Nerve Release, <i>Michael J. O'Brien, M.D.</i> | |
| 1:20-5:00pm | Move to Lab: Suprascapular nerve release, SCR, open chondral management, open bone augment procedures | Cadaver Lab |
| 3:00pm | DEMO: TBD | Cadaver Lab |
| 5:00-6:00pm | All Lab Activity Must Stop/Free Time | Lobby |
| 6:00-8:30pm | Dinner, practice management, cases, networking 6:00-6:15pm- Hip complications: recurrent instability. Now what? 6:15-6:30pm- Bad Things, Good People: Common Pitfalls in 1 st Year Practice, <i>Matthew J. Salzler, M.D.</i> 6:30-6:40pm-RCR Anchor Pull-Out: what do I do? <i>Brian R. Waterman, M.D.</i> 6:40-6:50pm- Dropped graft on ground? 6:50-7:15pm-Q + A, open topics from participants, <i>Nathan K. Endres, M.D., Michael J. O'Brien, M.D.</i> 7:15-8:15pm- Case presentations, <i>Jovan Laskovski, M.D., Cory Edgar, M.D., Rachel M. Frank, M.D.</i> 8:15-8:30pm - Wrap up discussion - Sunday plan, <i>Denver T. Stanfield, M.D.</i> | Aud B |

| Sunday, June 9th | | |
|------------------|---|-------------|
| 6:00-7:00am | Breakfast at the Hampton Inn, Change to Scrubs | |
| 7:00-7:10am | Announcements, Sunday Schedule | Aud B |
| 7:10-7:20am | <i>Albert O. Gee, M.D.</i> | |
| 7:20-7:30am | <i>Thomas Wuerz, MD</i> | |
| 7:30-7:40am | | |
| 7:40am | Separate to Lectures, Hip-Aud A, Shoulder-Lab, Knee-Aud B | |
| 7:45-7:55am | Lab lecture: Transfers: lower trapezius, latissimus, and pectoralis major | Cadaver Lab |
| 7:55-8:05am | Lab lecture: AC/CC Reconstruction, <i>Karl Josef Eichinger, M.D.</i> | |
| 8:05-8:15am | Posterior Glenoid Bone Block Augmentation | |
| 8:20-10:00am | | |
| 10:00am-12pm | Lab: AC and Sternoclavicular joint reconstruction, open soft tissue repairs, open dissection | Cadaver Lab |
| 10:30am | LAB DEMO: Latarjet, Open biceps tenodesis supra/subpectoral | Cadaver Lab |
| 12:00pm | Course Adjourns | |

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Brian R. Waterman, M.D.

Master Instructors:
Jovan Laskovski, M.D.
Dann C. Byck, M.D.
Cory Edgar, M. D.

DATE: June 7-9, 2019

TIME: Fri 4:00pm – Sun 12:00pm

LOCATION: OLC

MEETING TITLE: 2nd Annual Fellows Course: **Hip**

You are encouraged to have breakfast prior to arriving to the course; refreshment breaks will be provided with coffee and snacks. Please bring writing materials.

| Friday, June 7th | | |
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| 4:05-4:10pm | Introduction to Friday sessions (3-rotations each), <i>Denver T. Stanfield, M.D.</i> | Aud B |
| 4:15-4:50pm | Hip Section Welcome & Ultrasound, <i>Jovan Laskovski, M.D.</i> | Aud B |
| 4:50-5:40pm | Intro to Virtamed Simulator Protocols/Simulator Competition | Sim Room |
| 5:40-6:30pm | Knot-tying | Auditorium C |
| 6:30-7:00pm | Vendor Break/Dinner | Lobby/Aud A |
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| | Saturday, June 8th | |
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| 6:00-7:00am | Breakfast at Hampton Inn, Locker Assignments, Change in to scrubs | |
| 7:00-7:10am | Orientation to the Lab, <i>Denver T. Stanfield, MD</i> | Auditorium B |
| 7:10-7:15am | Move to joint specific lectures: Hip-Lab Shoulder-Aud A, Knee-Aud B | |
| 7:15-7:25am | Lab lecture: Diagnostic Imaging for Hip Injuries, <i>Jovan Laskovski, M.D.</i> | Cadaver Lab |
| 7:25-7:35am | Lab lecture: Capsulotomy/Suspension Technique; Acetabular and Subspine Preparation, <i>Michael B. Banffy, M.D.</i> | |
| 7:35-7:45am | Lab lecture: Approach to Rim Pathology - Pincer, Os, Global Overcoverage, Internal Fixation, TBD | |
| 7:45-7:55am | Lab lecture: Labral Refixation Techniques, TBD | |
| 7:55-8:05am | Lab lecture: Labral Refixation - Tips and Tricks; Labral Reconstruction, <i>Sanjeev Bhatia, M.D.</i> | |
| 8:05-8:15am | Lab lecture: Peripheral Compartment: Extensile Interportal Capsulotomy and Repair, <i>Sanjeev Bhatia, M.D.</i> | |
| 8:15-8:25am | Lab lecture: Peripheral Compartment: T-Capsulotomy and Repair, <i>Thomas H. Wuerz, M.D., MSc</i> | |
| 8:25am-12:00pm | LAB: Portals, acetabular and subspine prep, labral refixation, labral reconstruction, peripheral compartment | Cadaver Lab |
| 11:00am | Lab DEMO: Central Compartment: Portals, Rim Trimming, and Labral Repair, tbd | |
| 12:00-12:40pm | Lunch and Lectures: 12:00-12:10pm- Announcements/Comments, <i>Denver T. Stanfield, M.D., Brian R. Waterman, M.D.</i> 12:10-12:20pm- Know Your Tissue Bank, <i>Jovan Laskovski, M.D.</i> 12:20-12:30pm-Use of Biologics: Office and OR, <i>Jeremy M. Burnham, M. D.</i> 12:30-12:40pm-Discussion: tips for practice, young surgeon decision-making, <i>Denver T. Stanfield, M.D.</i> | Aud B |
| 12:40pm | Separate to Lectures, Hip-Aud B, Shoulder-Aud A, Knee-Lab | |
| 12:40-12:55pm | Optimizing CAM Resection | Aud B |
| 12:55-1:05pm | Capsular Reconstruction | |
| 1:05-1:15pm | Snapping Hip Syndromes; Core Muscle Injuries, <i>Michael B. Banffy, M.D.</i> | |
| 1:15-1:25pm | Approach to the Failed Hip | |
| 1:25-5:00pm | LAB: Cam resection, capsular reconstruction, snapping syndrome, failed hip | Cadaver Lab |
| 4:00pm | LAB DEMO: Peripheral Compartment: Femoroplasty/Cam Decompression/Capsular Management, Michael B. Banffy, M.D. | Cadaver Lab |
| 5:00-6:00pm | All Lab Activity Must Stop/Free Time | Lobby |
| 6:00-8:30pm | Dinner, practice management, cases, networking 6:00-6:15pm- Hip complications: recurrent instability. Now what? 6:15-6:30pm- Bad Things, Good People: Common Pitfalls in 1 st Year Practice, <i>Matthew J. Salzler, M.D.</i> 6:30-6:40pm-RCR Anchor Pull-Out: what do I do? <i>Brian R. Waterman, M.D.</i> 6:40-6:50pm- Dropped graft on ground? 6:50-7:15pm-Q + A, open topics from participants, <i>Nathan K. Endres, M.D., Michael J. O'Brien, M.D.</i> 7:15-8:15pm- Case presentations, <i>Jovan Laskovski, M.D., Cory Edgar, M.D., Rachel M. Frank, M.D.</i> 8:15-8:30pm - Wrap up discussion - Sunday plan, <i>Denver T. Stanfield, M.D.</i> | Aud B |

| Sunday, June 9th | | |
|------------------|--|-------------|
| 6:00-7:00am | Breakfast at the Hampton Inn, Change to Scrubs | |
| 7:00-7:10am | Announcements, Sunday Schedule | Aud B |
| 7:10-7:20am | | |
| 7:20-7:30am | | |
| 7:30-7:40am | | |
| 7:40am | Separate to Lectures, Hip-Aud A, Shoulder-Lab, Knee-Aud B | |
| 7:45-7:55am | Greater Trochanteric Pain Syndrome; Peritrochanteric Space Access | Aud A |
| 7:55-8:10am | Partial and Full Thickness Gluteus Medius Repair | |
| 8:10-8:20am | Deep Gluteal Space Syndrome, Endoscopic Proximal Hamstring Repair, Ischiofemoral Impingement, <i>Jovan Laskovski, M.D.</i> | |
| 8:20-12:00pm | Move to Lab: Trochanteric syndrome & access, gluteus medius repair, hamstring repair, ischiofemoral impingement, dissection | Cadaver Lab |
| 10:00am | Lab DEMO: Gluteus Medius Repair with Allograft Augmentation, Jovan Laskovski, M.D. | Cadaver Lab |
| 12:00pm | Course Adjourns | |

MANY THANKS to our course chairs and master faculty:

Co-Course Chairs:
 Denver T. Stanfield, M.D.
 Brian R. Waterman, M.D.

Master Instructors:
 Jovan Laskovski, M.D.
 Dann C. Byck, M.D.
 Cory Edgar, M. D.