



-Newsletter-
Volume 9 | | August 2015

Upcoming Events and Meetings

www.kneeocd.org/rock-members/calendar/

- **Tuesday 8/25/15:** ROCK Conference Call (Journal Club), 9 PM EST
- **September 1:** Andrew T. Pennock MD Matt Milewski Jeffrey J Nepple Bradley J. Nelson will all be giving us formal teleform review by Sept 1.
- **September (Tentative 9-15):** ROCK Board Meeting
- **October 2015** (Date TBD): POSNA 2016 Annual Meeting Abstract Deadline
- **Tuesday 11/3/15:** AOSSM 2016 Annual Meeting Abstract Deadline, 12 PM (noon) CT
- **January 26-28, 2016:** ROCK Meeting, San Diego, CA
- **January 28-30, 2016:** PRISM Meeting, San Diego, CA

ROCK Updates

1. **Imaging Classification Committee:** Reviewed the classifications PowerPoint with the group at the meeting in July. Additional modifications are pending, including input from Dr Norbert Meenen and his imaging partner Dr. Klaus Bohndorf. Goal is to complete this by Oct 1, 2015
2. **Industry Funding.**
 - a. **Allosource.** In final discussion with AS about partial support for the Prospective Cohort
 - b. **DJO** has declined participation with ROCK and Prospective Cohort
 - c. **BREG:** In discussion with BREG about studying outcomes for unloader braces for operative and non-operative treatment for OCD. They are likely to offer some support for prospective data collection on unloader braces for all centers
 - d. **Imaging.** GE and Toshiba do not fund clinical studies, such as MRI Classification. Our radiology group will reach out to Siemens. If any of your imaging division staff have a history of research collaboration with MRI companies, let us know. We will need approx. 25K to complete this study.
3. **Image Storage.** A work in progress. ROCK Board will receive updates from Eric Wall, Greg Myer, and Jeff Nepple in September.
4. **Please designate ROCK Website as your home page on your browser. This will increase our web ranking for OCD as a search topic, and increase the chances of patients finding this website when searching for OCD.**

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IRB and Enrollment Updates

PC IRB Status

| Site | Status |
|-----------------------------------|------------------------|
| Connecticut Children's Med Ctr | Approved |
| St Lukes Intermountain | Approved |
| TOA | Approved (Pending DUA) |
| Rady Children's Hospital | Submitted |
| Rocky Mountain | Approved |
| Medical College of Wisconsin | Approved |
| Washington U St Louis | Approved |
| CHOP | Approved |
| Penn | Approved |
| Cincinnati Children's Hospital | Approved |
| Boston Children's | Approved (Pending DUA) |
| Kaiser Permanente | Submitted |
| Hospital for Special Surgery | Submission Pending |
| Children's Ortho of Atlanta | Approved (Pending DUA) |
| University of MN/TRIA | Submission Pending |
| Texas Scottish Rite Hospital | Submitted |
| Children's National Health System | Submitted |
| Children's Mercy Kansas City | Submission Pending |
| Cleveland Clinic | Unknown |
| Gothenburg | Unknown |
| Altona Children's Hospital | Unknown |
| Hospital for Sick Children | Submitted |
| National Univeristy Health System | Unknown |

PC Enrollment

| Rank | Site | # Enrolled |
|-------|-----------------------------------|------------|
| 1 | Connecticut Children's Med Ctr | 27 |
| 2 | TOA | 17 |
| 3 | St Lukes Intermountain | 16 |
| 4 | Rady Children's Hospital | 12 |
| 5 | Rocky Mountain | 11 |
| 6 | Medical College of Wisconsin | 10 |
| 7 | Washington U St Louis | 8 |
| 8 | CHOP | 6 |
| 9 | Penn | 2 |
| 10 | Cincinnati Children's Hospital | 0 |
| 10 | Boston Children's | 0 |
| 10 | Kaiser Permanente | 0 |
| 10 | Hospital for Special Surgery | 0 |
| 10 | Children's Ortho of Atlanta | 0 |
| 10 | University of MN/TRIA | 0 |
| 10 | Texas Scottish Rite Hospital | 0 |
| 10 | Children's National Health System | 0 |
| 10 | Children's Mercy Kansas City | 0 |
| 10 | Cleveland Clinic | 0 |
| 10 | Gothenburg | 0 |
| 10 | Altona Children's Hospital | 0 |
| 10 | Hospital for Sick Children | 0 |
| 10 | National Univeristy Health System | 0 |
| Total | | 109 |

If you have any questions, please contact Shannon Maroon at the University of Pennsylvania
(Shannon.Maroon@uphs.upenn.edu || 610-324-6948)

RCT IRB Status

| Site | Status |
|-----------------------------------|------------------------|
| Connecticut Children's Med Ctr | Approved |
| St Lukes Intermountain | Approved |
| TOA | Approved |
| Rady Children's Hospital | Approved |
| Rocky Mountain | Approved |
| Medical College of Wisconsin | Approved |
| Washington U St Louis | Approved |
| CHOP | Approved |
| Penn | Approved |
| Cincinnati Children's Hospital | Approved |
| Boston Children's | Approved |
| Kaiser Permanente | Approved |
| Hospital for Special Surgery | Unknown |
| Children's Ortho of Atlanta | Submission Pending |
| University of MN/TRIA | Submission Pending |
| Texas Scottish Rite Hospital | Approved (Provisional) |
| Children's National Health System | Approved |
| Children's Mercy Kansas City | Unknown |
| Cleveland Clinic | Unknown |
| Gothenburg | Unknown |
| Altona Children's Hospital | Unknown |
| Hospital for Sick Children | Unknown |
| National Univeristy Health System | Unknown |

RCT Enrollment

| Rank | Site | Surgeon | # Randomized | Randomized within last month? |
|-------|--------------------------------|-----------|--------------|-------------------------------|
| 1 | Boston Children's Hospital | Heyworth | 11 | 0 |
| 2 | Connecticut Children's Med Ctr | Nissen | 5 | 0 |
| 3 | Rady Children's Hospital | Edmonds | 4 | 0 |
| 3 | St Lukes Intermountain | Shea | 4 | 0 |
| 4 | Cincinnati Children's Hospital | Wall | 3 | 0 |
| 4 | Medical College of Wisconsin | Lyon | 3 | 0 |
| 5 | CHOP | Ganley | 2 | 0 |
| 5 | Hospital for Sick Children | Murnaghan | 2 | 0 |
| 6 | Kaiser Permanente | Weiss | 1 | 1 |
| 6 | Boston Children's Hospital | Kocher | 1 | 0 |
| 6 | Connecticut Children's Med Ctr | Milewski | 1 | 0 |
| 6 | Tennessee Orthopaedic Alliance | Anderson | 1 | 0 |
| 6 | Rocky Mountain | Polousky | 1 | 0 |
| 6 | Washington U St Louis | Wright | 1 | 0 |
| 6 | Washington U St Louis | Nepple | 1 | 0 |
| 7 | Penn | Carey | 0 | 0 |
| 7 | Rady Children's Hospital | Chambers | 0 | 0 |
| Total | | | 41 | |

If you have any questions, please contact Kyna Donohue at Boston Children's Hospital
(Kyna.Donohue@childrens.harvard.edu || 857-218-3272)



Children's National
Health System



The Children's Hospital of Philadelphia
Hope lives here.



ROCK Website Updates

www.kneeocd.org

Note: All ROCK study documents are available in the 'ROCK MEMBERS' page under 'ROCK Studies'

Case of the Month

PowerPoint of past cases
available at

<http://kneeocd.org/category/case-discussion/>

Surgeon: Dr. Roger Lyon

Institution: Children's Hospital of
Wisconsin, Milwaukee, WI

Case Title: 14 Year Old Male
Athlete

Traffic Updates

- 2,705 sessions (June=2,638; May =1,626; March = 934; Jan. = 780)
- 1.3 page views per session (June=1.4; May = 1.6; March = 2)
- 87% new sessions (June=89%; May = 86%; March = 80 %)

OF SITES APPEARING BEFORE Kneeocd.org, BASED ON GOOGLE SEARCHES:

- 'knee ocd' = 17
- 'Osteochondritis dissecans' = 40
- 'knee osteochondritis dissecans' = 36
- 'osteochondritis dissecans of the knee' = 25

Journal Club

<http://kneeocd.org/rock-members/literature-review/> (PDFs available on the ROCK website)

Special Thanks to Dr. Roger Lyons for this month's Journal Club selections

A Comparative Analysis of International Knee Documentation Committee Scores for Common Pediatric and Adolescent Knee Injuries

Marcus A. Rothermich, MD, Jeffrey J. Nepple, MD, Valary T. Raup, BA, June C. O'Donnell, MPH, and Scott J. Luhmann, MD

Journal of Pediatric Orthopaedics 2015

Intercondylar Notch Width as a Risk Factor for Medial Femoral Condyle Osteochondritis Dissecans in Skeletally Immature Patients

Roxanne M. Chow, MD, Maurice S. Guzman, MD, and Quang Dao, MD

Journal of Pediatric Orthopaedics 2015

Is vitamin D insufficiency or deficiency related to the development of osteochondritis dissecans?

Juergen Bruns; Mathias Werner; Matthias Soyka

European Society of Sports Traumatology, Knee Surgery, Arthroscopy (ESSKA) 2014

DOI 10.1007/s00167-014-3413-7

Development of a Large Animal Model of Osteochondritis Dissecans of the Knee

Christian G. Pfeifer, MD; Stuart D. Kinsella, MD; Andrew H. Milby, MD;

Matthew B. Fisher, PhD; Nicole S. Belkin, MD; Robert L. Mauck, PhD;

and James L. Carey, MD, MPH

The Orthopaedic Journal of Sports Medicine, 3(2), 2325967115570019

DOI: 10.1177/2325967115570019

