



Children’s Hospital of Philadelphia Update

Greetings from Pediatric Orthopaedic Surgery at the Children’s Hospital of Philadelphia. The CHOP pediatric orthopaedics faculty had an excellent year in 2008-2009. Existing subspecialty programs continue to grow, improving the quality and availability of care for our young patients.

The Children's Hospital of Philadelphia also continues to thrive. In 2008, *U.S. News and World Report* ranked CHOP as the top hospital in pediatrics for the sixth year in a row and *Parents* magazine (which was formerly done by *Child* magazine) also named us the best children’s hospital 2009, a distinction CHOP has enjoyed since 2004 (Figure 1).



Figure 1: US World and News and Parent’s Magazine Awards for CHOP

Clinical Program

Dr. Robert M. Campbell, Jr (Figure 2) has joined our team. His arrival marks a significant expansion and development of the Thoracic Insufficiency Program (VETPR) to national/international status.

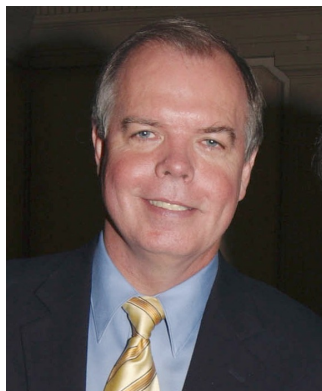


Figure 2. Dr Robert Campbell, MD

The Division of Orthopaedic Surgery has grown over this past year. Our orthopaedic faculty is now comprised of eighteen specially trained pediatric orthopaedists (12 operative and 6 non-operative), nine nurse practitioners, three physician assistants, one registered nurse, and three cast technicians, who are able to evaluate, diagnose, and treat the full range of musculoskeletal disorders, and a staff of 42 office personnel.



Figure 3. Arlene Goodman, MD

We are very excited to announce that We have also worked to expand our sports medicine program. The CHOP Sports Medicine Program is multidisciplinary, involving Orthopaedics, Rehabilitation Medicine, pediatrics, adolescent medicine, and the Center for Injury Prevention and we are pleased to announce the addition of our second non-operative sports medicine pediatrician into the orthopaedics programs, Dr. Arlene Goodman (Figure 3). Dr. Goodman is a Pediatric Sports Medicine Specialist. Her interests include acute sports-related injuries and general orthopedic disorders. Dr. Goodman will begin seeing patients in December at the NJ Specialty Care Centers in Voorhees, Atlantic County, and Princeton and in PA at the Bucks SCC. The Division of Orthopaedic Surgery will be welcoming two new Attendings this summer: Dr. Wudbav Sankar and Dr. Robert B. Carrigan (Figure 4).

We are delighted to report that our Division is rapidly expanding. We have the ability to deliver care across the Delaware Valley and beyond with a total of 48 sites in the tri-state CHOP health care system. In addition to the full time care we have provided at the CHOP main campus and the satellite offices in King of Prussia, Pa and in Bucks County, Pa we have recently expanded our services to 5-days a week at our satellite office in Voorhees, NJ and Mays Landing, NJ and in Princeton, NJ (Figure 5).



Figure 4. Dr Wudbuv Sankar, MD

the world including the American Association of Orthopaedic surgery (AAOS), the Pediatric Orthopaedic Society of North America (POSNA), the European Pediatric Orthopaedic Society (EPOS), the Scoliosis Research Society (SRS), the American Orthopaedic Society for Sports Medicine (AOSSM), the Musculoskeletal Tumor Society (MSTS), and many more around the world.

Teaching

This year we initiated an annual Benjamin Fox Scholarship Award for a 3rd year medical student who is dedicating a year to do research in Orthopaedics. Matt Garner, a 3rd year medical student from University of Pennsylvania, is our Benjamin Fox Scholarship recipient (Figure 6). Matt Garner is doing several trauma and spine projects with several attending surgeons. We currently have six funded, one year fellowship positions: three clinical fellowships and three research fellowships (Figure 7). The Division of Orthopaedic Surgery continues to reach out to the international community of specialists by participating in the Visiting International Scholars Program (VISP), a program advertised by the International Center for Orthopaedic Education (www.icoe.aoassn.org).

Figure 6: Matt Garner, recipient of the Benjamin Fox Scholarship Award



Our Attendings have also assumed several leadership roles within the pediatric orthopaedic community. **Dr. David Spiegel** serves as an advisor to the World Health Organization and has been on steering committee and the research committee for the WHO's Global Initiative for Emergency and Essential Surgical Care (GIEESC). Dr. Spiegel is also the chairman of the Committee on Childrens Orthopaedics in Underdeveloped Regions for POSNA.

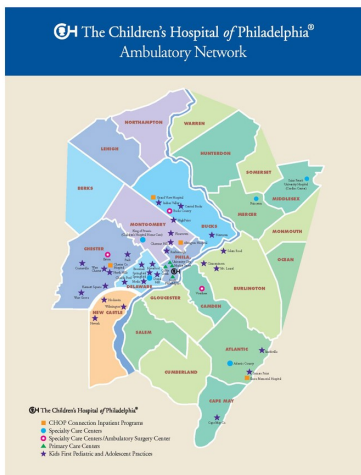


Figure 5 CHOP satellite locations

Research and Educational Programs

The CHOP Orthopaedic Surgery program currently has over 90 ongoing, active clinical research and basic science projects. Our pediatric orthopaedic faculty continue to present research studies at numerous orthopaedic conferences around

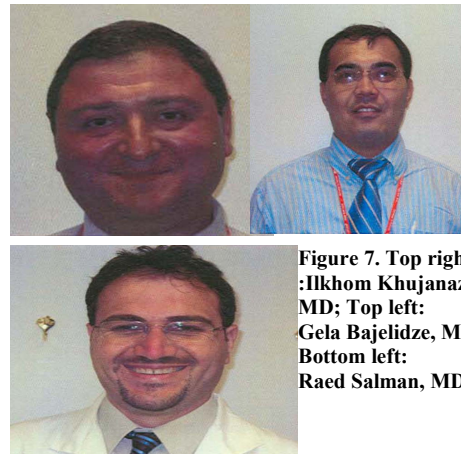


Figure 7. Top right :Ilkhom Khujanazarov, MD; Top left: Gela Bajelidze, MD; Bottom left: Raed Salman, MD

Dr. Lawrence Wells has been appointed program chair for the POSNA/Specialty Day Program at the 2010 AAOS Annual Meeting in New Orleans. Dr. Spiegel and Dr. Wells are co-editors of Pediatric Section of the upcoming AAOS sponsored *Essentials of Musculoskeletal Care 4 Textbook*. **Dr. Theodore Ganley** was promoted from Assistant to Associate Professor of Orthopaedic Surgery at the University Of Pennsylvania School Of Medicine and

has been reappointed to the Publications Committee at American Association of Orthopaedic Surgery. **Dr. Bong Lee** and family made a large donation that was augmented by CHOP and CHOP Orthopaedics, which created the *Bong and Mi-Wha Lee Endowed Chair in Pediatric Orthopaedic Surgery at CHOP*. His generosity has enabled the Division to continue with its ongoing pediatric orthopaedic education and research. Our Division thanks Dr. Lee for his leadership and commitment to research and education (Figure 9). **Dr. Jack Flynn** was selected to co-edit the 2 main texts in pediatric orthopaedics—Fractures in Children and Lovell and Winter’s Pediatric Orthopaedics. He is also editing Operative Techniques in Orthopaedic Surgery and will be the

lead editor for the AAOS’s OKU 10. Dr. Flynn is also the Chair of the International Pediatric Orthopaedics Symposium, a 5 day combined AAOS/ POSNA CME course attended by over 350 pediatric orthopaedists and trainees each December. Lastly, **Dr. John P. Dormans**, Chair of Orthopaedic Surgery, will become the president of POSNA in May 2009, president-elect for SICOT USA and continues as Chairman Emeritus of the Board of Directors of Orthopaedics Overseas (OO).

- **John Dormans, MD**- Chair Children’s Hospital of Philadelphia Pediatric Orthopaedic Surgery program



Figure 8- (Left) Some of the many text written and edited by CHOP faculty, Childrens Hospital of Philadelphia (Below).



Figure 9: (Right) Dr. Dormans and Dr. Lee

