Pediatric Dentistry

Division Photo

First Row: C. Mueller, A. Matusak, M. Dock; Second Row: A. Kamp, E. Turner, R. Campbell, S. Wilson

Division Data Summary

Research and Training Details	
Number of Faculty	10
Number of Support Personnel	51
Peer Reviewed Publications	3
Clinical Activities and Training	
Number of Clinical Staff	2
Number of Clinical Students	10
Inpatient Encounters	47
Outpatient Encounters	40,470

Faculty Members

Stephen Wilson, DMD, MA, PhD, Professor ; *Division Director*

Marie Callen, DMD, Assistant Professor

Richard Campbell, DMD, MS, Assistant Professor ; *Director of Orthodontics*

Murray Dock, DDS, MSD, Associate Professor

William Fye, DDS, Assistant Professor ; *Director Off Campus Offices*

William Greenhill, DMD, Adjunct Assistant Professor

Anthony Kamp, DMD, Associate Professor Clinical

AnnMarie Matusak, DDS, MSD, Assistant Professor

James Steiner, DDS, Professor Emeritus

Erwin Turner, DMD, Professor ; *Residency Program Director*

Clinical Staff Members

- **Craig Mueller, DDS**
- **David Sullivan, DDS**

Trainees

- **Erica Bayoneto, DDS,** PL-2, University of Michigan
- **Ryan Bybee, DDS,** PL-2, University of the Pacific
- **James Collette, DDS,** PL-2, Creighton University
- **Matthew Healy, DDS,** PL-2, University of Missouri
- **Travis White, DMD,** PL-2, University of Kentucky
- **Jason Blair, DDS,** PL-1, University of Tennessee
- **Randall Heckert, DMD,** PL-1, Arizona School of Dentistry
- **Kathleen Kwon, DMD,** PL-1, Medical College of Georgia
- **Taylor Stephens, DDS,** PL-1, University of the Pacific
- **Dorothy Tran, DDS,** PL-1, University of Washington

Significant Accomplishments

Electronic Dental Record

The Division of Pediatric Dentistry has implemented (July 1, 2007) and utilized its electronic patient management system, called Axium, for a year now. The system has proven very beneficial to the Division and provides a host of reports many of which are customizable and informative. The process of implementation has been challenging but many previously undiscovered features of the program when purchased, have significantly contributed to increasing patient efficiency and safety.

Residency Program, Clinical Research, and Service

The Division of Pediatric Dentistry has ramped up its research endeavors over the past year. In an unprecedented accomplishment over this past year, we have implemented individual, rather than group, clinical research projects. Some of the results of these projects has been the presentation of 5 posters by our residents at the American Academy of Pediatric Dentistry and we have 5 peer-reviewed papers accepted or in press at this time. It is our hope that the Division will become involved with other disciplines over the coming year to begin collaborative efforts to investigate the interaction of oral with general health research. In addition, of the 5 residents who graduated a year ago, 4 have already passed their Boards (American Board of Pediatric Dentistry) which is the first time in our history that residents from CCHMC have become boarded in such a short amount of time following graduation. The fifth resident was unable to sit for the Boards because of a wedding on the same day as the Board examination. Normally, the Board certification process can take 2 or more years to accomplish, but due to changes in the Board process, it has become a more rapid process to attain certification. We currently have 2 faculty members who are examiners for the Boards (Drs. Greenhill and Kamp) and two past-Presidents of the Board (Drs. Turner and Wilson).

Division Collaboration

The Division of Pediatric Dentistry began in December what will become at least an annual event wherein the entire Division has an all day meeting for team building, information exchange, and problem solving. We have met twice this first year, formed a Division Committee to address clinical efficiency, communication, and employee relationships, and will soon begin to develop Divisional policies and procedures. As a part of this team building, we have established a Dentistry tab on Centerlink viewed only by the Division of Dentistry employees, residents, and faculty. On this web page, we are able to post up-dates, policies, procedures, links, Divisional photos, and the like all of which brings the Divisional group closer together in a team-like atmosphere. We believe progress in this area will strengthen our Division and eventually lead to better quality care and safe practices for our patients and ourselves.

Division Publications

1. Visscher MO, Sullivan D, Sullivan S, Barford B, Dock M, Sommers MS. **Quantitation of epidermal and mucosal tissue injury using contrast agents and imaging techniques.** *Skin Res Technol.* 2009; 15: 180-186.
2. Easton JA, Landgraf JM, Casamassimo PS, Wilson S, Ganzberg S. **Evaluation of a generic quality of life instrument for early childhood caries-related pain.** *Community Dent Oral Epidemiol.* 2008; 36: 434-40.
3. Kahl J, Easton J, Johnson G, Zuk J, Wilson S, Galinkin J. **Formocresol blood levels in children receiving dental treatment under general anesthesia.** *Pediatr Dent.* 2008; 30: 393-9.