



CHILDREN'S OUTCOMES

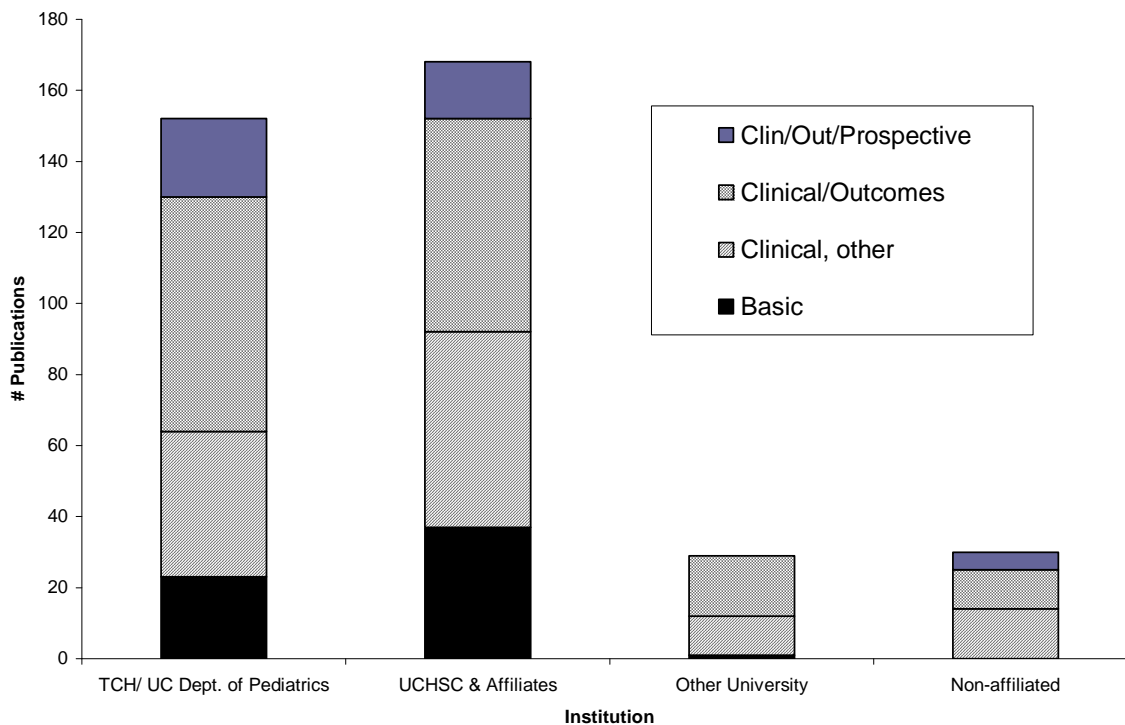
Update - Pediatric Outcomes Productivity at TCH/UCSM- Department of Pediatrics

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In past years, we have reported on the state of productivity in outcomes research at The Children’s Hospital, University of Colorado Health Sciences Center (UCHSC) and affiliated institutions. Here is the update for papers published in 2005.

The system used to classify papers has been described and validated in detail in previous newsletters. Briefly, peer-reviewed pediatric papers were identified through the OVID Medline database using a key-word algorithm. All selected papers with first-author affiliations to The Children’s Hospital or to University of Colorado School of Medicine (UCSM)-Department of Pediatrics were assigned a TCH classification. The UCHSC category is made up of all other UCHSC departments. National Jewish Hospital and Denver Health were classified as Affiliates and the remaining papers were classified as either Other University or Non-affiliated Institutions. Papers were also classified by type of research into the following categories: Basic, Clinical (other), Clinical Outcomes or Clinical Outcomes – Prospective. It is important to note that this methodology does not account for the many more publications where Colorado researchers collaborated with first-authors from other states or countries.

Figure 1: First-Author, Pediatric Publications from Colorado, 2005



Summary:

As in past years, The Children’s Hospital/ UCSM- Department of Pediatrics and its UCSM colleagues in other departments and affiliates are by far the major producer of basic science, clinical pediatric and pediatric outcomes publications in Colorado (Figure 1, previous page). Figure 2 shows that this productivity continues to increase documenting our commitment, not only to improve clinical care for children, but to do so in an academically rigorous manner that can be shared with colleagues everywhere.

Subsequent newsletters will highlight some of these major contributions by our staff.

Figure 2: First-author, Pediatric Publications from TCH/ UCSM- Dept. of Pediatrics, 1990 - 2005

