

Poster Submission Form
Pediatrics for the 21st Century Symposium
Oral Health in the 21st Century:
Something to Smile About – Pediatrician’s Role in
Oral Health

Friday, October 10, 2008
Hynes Convention Center, Boston, MA

The American Academy of Pediatrics is holding the Peds-21 Poster Session & Luncheon followed by the Peds-21 Symposium. For more information about Peds-21, go to: <http://www.aap.org/peds-21> and be sure to read the Peds-21 Call for Posters.

Abstract Submission Deadline: June 13, 2008

Attn: astolic@aap.org

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If more co-authors are needed, please add here.

POSTER SESSION ABSTRACT INFORMATION:

Title: Comparison of Dental Service Utilization among Medicaid Eligible Children Participating and Not Participating in Head Start

POSTER SESSION ABSTRACT BODY:

Background:

(maximum 50 words)

Children from low-income families exhibit the highest rates of caries and lowest rates of access to dental care. Head Start addresses these needs through supplemental funding to programs for the development and implementation of best practice oral health models aimed at improving oral health education and dental systems of care.

Project Objectives:

(maximum 50 words)

To ascertain if children enrolled in Head Start are

- (1) more likely to receive preventive dental services and sealants, and
- (2) less likely to visit the emergency room or primary care providers for dental-related problems

than comparable children not enrolled in Head Start.

Target population(s):

Children enrolled in rural South Carolina Head Start programs.

Project Description:

(maximum 100 words)

The purpose of the study is to determine if children who participate in South Carolina Head Start programs have improved access to oral health care, as defined by service utilization patterns, than comparable children who are not enrolled in the program.

Methods/Strategies:

(maximum 100 words)

Head Start program data will be linked to Medicaid claims data to conduct a multivariate analysis. A comparison group of children similar to Head Start enrollees will be generated from the Medicaid claims data. They will be matched on person-level characteristics such as race, age, gender, level of rurality, and special needs status. Children with previous Head Start participation will be excluded from the comparison group.

Results/Impact:

(maximum 100 words)

The analysis will serve as one component of an evaluation for the oral health model used in South Carolina Head Start programs. The results could impact how their curriculum is designed and delivered, as well as demonstrate the role Head Start plays in meeting, or not meeting, the oral health needs of Medicaid-eligible children.

Conclusion/Key Lesson(s) Learned:

(maximum 150 words)

The analysis is currently being conducted, therefore results are not yet available.

TABLES/FIGURES/PHOTOS (limit 4 total, 2 MB total) (optional): Please add any tables, figures, and/or photographs to the space below that will further help explain your abstract. If using photos, please ensure that the subjects cannot be identified through identifying marks or features.

Disclosure Form: Submissions will not be considered without disclosing any conflicts of interest. The submitting *author and all co-authors* are responsible for reviewing the AAP Conflict of Interest/Disclosure Policy and completing, signing, and submitting the form along with your abstract by August 9, 2008. All conflict of interest information is included with this call for abstracts.

✓ **ACCEPTANCE AGREEMENT: By checking this box, I understand that if my abstract submission is accepted, I am responsible for all of my expenses, including meeting registration, travel, hotel, meals and transportation.**

Poster session abstracts must be **received** by *June 13, 2008* via email at astolic@aap.org.

