

Multivariate analyses – Jacksonville ED visit

- **Age**

Individuals aged 45 years and older were less likely to have an ER visit compared with the reference group of individuals 26-34 years old.

- **Race and ethnicity**

Hispanic individuals were less likely to have an ER visit compared with the reference group of non-Hispanic white.

- **Education**

Individuals with some college education were less likely to have an ER visit compared with individuals with a high school or lower level of education.

Multivariate analyses – Jacksonville ED visit

- **Household Poverty Status**

Individuals living in households with income below the poverty level were more likely to have an ER visit compared with those living at or above the federal poverty level.

- **Oral Health Status**

Individuals who rated their oral health status as “fair” or “poor” were more likely to have an ER visit compared with those who rated their oral health status as good or better.

Interestingly, these factors were NOT significant in those with an ED visit:

- Geographic location (urban or rural)
- Self-reported overall health status
- Insurance that covers dental costs (yes or no)
- Time since last dental visit

Jacksonville		Pensacola
58%	Extractions	57%
26%	Restorative	26%
21%	Cleanings	24%

Dental-Related ED Use in Duval County

Jill Boylston Herndon, PhD
Managing Member & Principal Consultant
Key Analytics and Consulting, LLC



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After-MOM effects in Jacksonville

- Community coalition-building
- Community changes
- ED referral programs
- Increased access

**Innovations in Patient
Navigation:
Community Dental Health
Coordinators**

Dr. Jane Grover
Director

**American Dental Association
Council on Advocacy for Access and Prevention**

THINK TANK SESSION 1

**How do we address current
oral health needs and reduce
ED use for preventable dental
disease?**



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Public Health Dentistry Collaborations: School-Based Dental Programs and Fluoridation

**Dr. Edward Zapert
Dental Executive Director
Florida Department of Health**



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Healthy Mouth, Healthy Body: Medical-Dental Integration

Stephanie Dvoroznak
Dental4Health Program Manager
Life and Specialty Ventures, LLC

THINK TANK SESSION 2

What are community strategies for prevention of dental disease?



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THINK TANK SESSION 1 DISCUSSION

**How do we address current
oral health needs and reduce
ED use for preventable dental
disease?**



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THINK TANK SESSION 2 DISCUSSION

**What are community
strategies for prevention of
dental disease?**



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Closing Remarks

Dr. Robert Payne
President
Florida Dental Association
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**Thank you for
your participation!**



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