

The Ripple Effect of POOR ORAL HEALTH During Pregnancy and Adulthood

An unhealthy mouth can impact:



Employability

19% of low income adults report the appearance of their mouth impacts their ability to interview for a job.

15% report taking days off work in the last year, due to the condition of their mouth.³



Pregnancy

Gum disease increases the risk of adverse pregnancy outcomes including pre-term birth and low birth weight.^{1,4}



Child's Health

Children with mothers of untreated decay are more than 3x as likely to develop cavities.²



Mental Health

35% of low-income adults report anxiety due to the condition of their mouth.³

- BARRIERS TO ACCESSING CARE -

Time off from work

Lack of dentist

Cost of care

Transportation

What are we doing to help? ASK US.



Programs

- Bureau of Oral Health and Delivery System
- I-Smile™ Dental Home Initiative
- I-Smile™@School
- I-Smile™ Silver



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¹ Clothier B, Stringer M, Jeffcoat MK. Periodontal disease and pregnancy outcomes: exposure, risk and intervention. *Best Pract Res Clin Obstet Gynaecol*. 2007 Jun;21(3):451-66. doi: 10.1016/j.bpobgyn.2007.01.005. Epub 2007 Mar 23. PMID: 17286331.

² Dye BA, Vargas CM, Lee JJ, Magder L, Tinanoff N. Assessing the relationship between children's oral health status and that of their mothers. *J Am Dent Assoc*. 2011;142(2):173-183. doi:10.14219/jada.archive.2011.0061.

³ Health Policy Institute. (2015). Oral Health and Well-Being in Iowa. <https://www.ada.org/-/media/ADA/Science%20and%20Research/HP/OralHealthWell-Being-StateFacts/US-Oral-Health-Well-Being.pdf?e=1>

⁴ Saini, R., Saini, S., & Saini, S. R. (2010). Periodontitis: A risk for delivery of premature labor and low-birth-weight infants. *Journal of natural science, biology, and medicine*, 1(1), 40-42. <https://doi.org/10.4103/0976-9668.71672>