## How pregnancy can affect your oral health



During pregnancy, women can experience changes in the sticky bacteria-containing film that coats teeth, as well as an increased concentration of disease-causing oral bacteria.<sup>1</sup>

Both regular dental care at home and non-surgical dental procedures are safe during pregnancy – and associated with a **3.8-fold decrease** in the rate of preterm delivery.<sup>5</sup>

Morning sickness and repeated vomiting can lead to enamel erosion and tooth decay. Try this: Instead of brushing your teeth right after vomiting – which can damage tooth enamel – rinse your mouth with tap water and follow it up with mouth wash. Wait at least an hour before brushing teeth.<sup>4</sup>



## Sources

- Beck, J., Papapanou, P., Philips, K., & Offenbacher, S. (2019). Periodontal Medicine: 100 Years of Progress. Journal of Dental Research, 98(10), 1053–1062. https://doi.org/10.1177/0022034519846113
- <sup>2</sup> Philips Oral Healthcare. How does pregnancy affect oral health?. Philips. <a href="https://www.usa.philips.com/c-e/pe/oral-healthcare-articles/oral-healthcare-for-kids/pregnancy-gingivitis-and-bleeding-gums.html">https://www.usa.philips.com/c-e/pe/oral-healthcare-articles/oral-healthcare-for-kids/pregnancy-gingivitis-and-bleeding-gums.html</a>
- <sup>3</sup> Philips Oral Healthcare. (2018). *Is poor oral health affecting your pregnancy*? [Infographic]. <a href="https://www.philips.com/c-dam/b2c/category-pages/personal-care/dental-professionals/events/wohd-19/">https://www.philips.com/c-dam/b2c/category-pages/personal-care/dental-professionals/events/wohd-19/</a> 18-POHC-PR\_0322\_OralSystemic\_Pregnancy-Brochure\_WOHD\_190205\_JR\_REFERENCE.pdf
- 4 Philips Oral Healthcare. Most Common Teeth Conditions & Gum Diseases During Pregnancy. Philips. https://www.usa.philips.com/c-e/pe/oral-healthcare-articles/oral-healthcare-for-kids/pregnancy-gingivitis-and-bleeding-gums.html
- Offenbacher, S., Lin, D., Strauss, R., McKaig, R., Irving, J., Barros, S. P., Moss, K., Barrow, D. A., Hefti, A., & Beck, J. D. (2006). Effects of Periodontal Therapy During Pregnancy on Periodontal Status, Biologic Parameters, and Pregnancy Outcomes: A Pilot Study. *Journal of Periodontology*, 77(12), 2011–2024. <a href="https://doi.org/10.1902/jop.2006.060047">https://doi.org/10.1902/jop.2006.060047</a>

## Protect against **gingivitis**

The body's rise in hormones can cause sensitive teeth or swollen and inflamed gums.

This can lead to what's called pregnancy gingivitis, which can affect babies' health.<sup>2</sup>

Studies show that 60-75% of pregnant women experience pregnancy gingivitis.

An effective daily oral care routine during pregnancy can prevent this and may contribute to better overall health for both mom and baby.<sup>3</sup>

Brushing well for two minutes, twice a day, is the ideal way to combat plaque and prevent pregnancy gingivitis and even more important when pregnant.

For a more thorough clean, consider flossing and using a Philips Sonicare power toothbrush.<sup>4</sup>