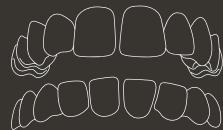


Your doctor would like to discuss your malocclusion with you.



Crowding

Symptoms/signs: biting lips, cheeks, or tongue; lisping; speech changes; chipping or wearing of teeth; food traps; bad breath; difficulty flossing; jaw pain; headaches



Gapped teeth

Symptoms/signs: biting lips, cheeks, or tongue; lisping; speech changes; food traps; bad breath



Overbite (deep bite)

Symptoms/signs: cold sensitivity; receding gums; indentations at the gum line; chipping or wearing of teeth; dry mouth; mouth breathing; jaw pain; headaches



Excessive overjet

Symptoms/signs: chipping or wearing of teeth; dry mouth; mouth breathing



Edge-to-edge bite

Symptoms/signs: cold sensitivity; receding gums; indentations at the gum line; chipping or wearing of teeth; jaw pain; headaches



Open bite

Symptoms/signs: cold sensitivity; receding gums; indentations at the gum line; biting lips, cheeks, or tongue; lisping; speech changes; dry mouth; mouth breathing; jaw pain; headaches



Narrow arch

Symptoms/signs: cold sensitivity; receding gums; indentations at the gum line; chipping or wearing of teeth; jaw pain; headaches

Treat the cause of the problem, not just your symptoms. Learn more inside about how properly aligned teeth can help protect your overall health.



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4. Increased prevalence of cardiovascular and auto-immune diseases in periodontitis patients: a cross-sectional study. Willem Nesse, Pieter U. Dijkstra, Frank Abbas, Fred K.L. Spijkervet, Astrid Stijger, Jan A.H. Tromp, Johan L. van Dijk, Arjan Vissink. *Journal of Periodontology.* (6/2010)
5. Whiteman, H. (2013, July 31). Alzheimer's disease linked to poor dental health. *Medical News Today.* Retrieved August 2016 from <http://www.medicalnewstoday.com/articles/264164.php>.
6. Report of the Independent Panel of Experts of The Scottsdale Project. Casey Hein, Charles Cobb, Anthony Iacopino, et al. *Grand Rounds Supplement.* (2007)
7. Periodontitis: a future risk of acute coronary syndrome? A follow-up study over 3 years. Renvert S, Ohlsson O, Pettersson T, Persson GR. *Journal of Periodontology.* (7/2010)
8. Periodontal disease and tooth loss. Ong G. *Int'l Dental Journal* (6/98) Periodontal considerations in the use of bonds or bands on molars in adolescents and adults. Boyd RL Baurind S. *The Angle Orthodontist.* (1992) Gingival condition associated with orthodontic treatment. Zachrisson S. Zachrisson BU. *The Angle Orthodontist.* (1/72)
9. Invisalign aligners made with SmartTrack material provide greater comfort and predictability than Invisalign aligners previously made from single layer EX30 material.
10. Study sponsored by Align Technology and based on adult Class I, nonextraction, mild to moderate crowding cases with SmartTrack material. David W. White, Katie C. Julien, Helder Jacob, Phillip M. Campbell and Peter H. Buschang, Discomfort associated with Invisalign and traditional brackets: A randomized, prospective trial. *The Angle Orthodontist* Nov 2017, Vol. 87, No. 6 pp. 801-808.
11. Many dental insurance plans cover Invisalign® treatment just as they would other orthodontic treatments. Ask your doctor about how to use your orthodontic insurance coverage to pay for Invisalign treatment.



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What's healthier about straighter teeth?

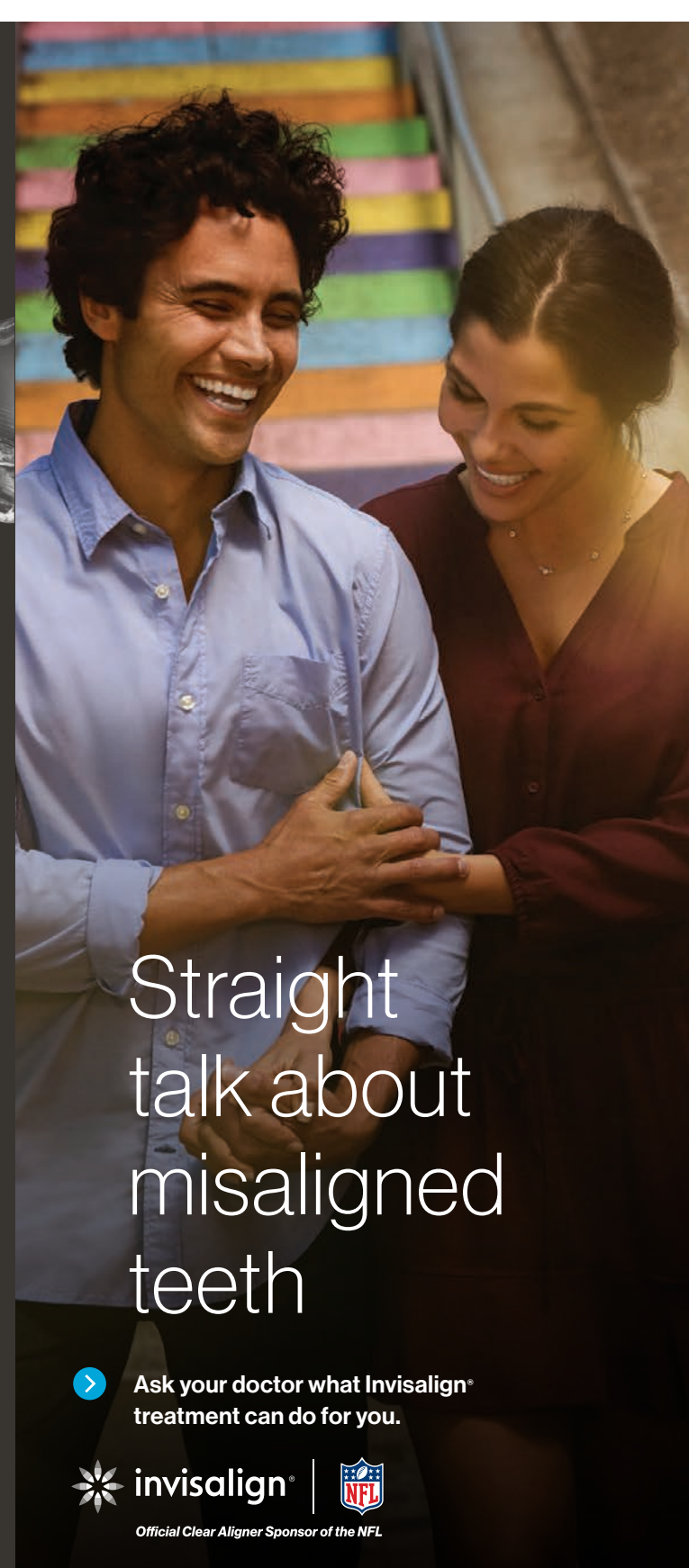
Misaligned teeth can lead to premature wear, tooth loss, gum disease, and the buildup of bacteria associated with bigger problems, including heart disease.

More than seven out of ten American adults have some kind of issue with their bites,¹ such as crowding, spacing, or overbites – your doctor may use the word malocclusion.

> **Malocclusion:**
Abnormal tooth alignment

Are you experiencing any of the following?

- Cold sensitivity
- Teeth chipping or wearing
- Food getting caught between teeth
- Difficulty flossing
- Self-consciousness when smiling for photos
- Biting lips, cheek, or tongue
- Indentations at the gum line
- Speech changes or lisping
- Bad breath
- Dry mouth or mouth breathing
- Jaw or muscle pain or headaches
- Receding gums



Straight talk about misaligned teeth

> Ask your doctor what Invisalign® treatment can do for you.



Official Clear Aligner Sponsor of the NFL

The connection between your health and misaligned teeth.

Painful gums and gum disease

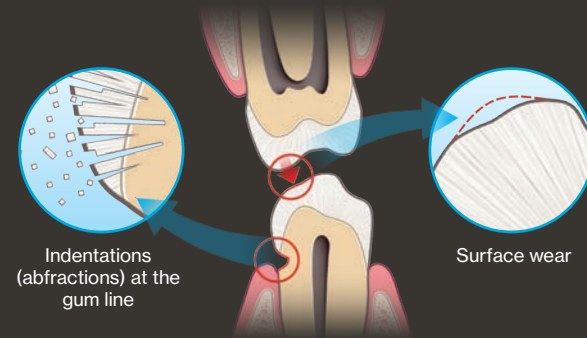
It's hard to remove plaque and bacteria from misaligned teeth. This can lead to inflamed gums, soft tissue damage, receding gums, pockets between teeth and gums,^{2,3} bone loss, and tooth loss.

Early signs of gum disease:

- Red gums
- Bleeding when you brush or floss
- Bad breath

There may be no signs of gum disease until the advanced stages.

> **Gum disease:**
Disease of the soft tissue and bone support around your teeth



Tooth and gum deterioration and tooth loss

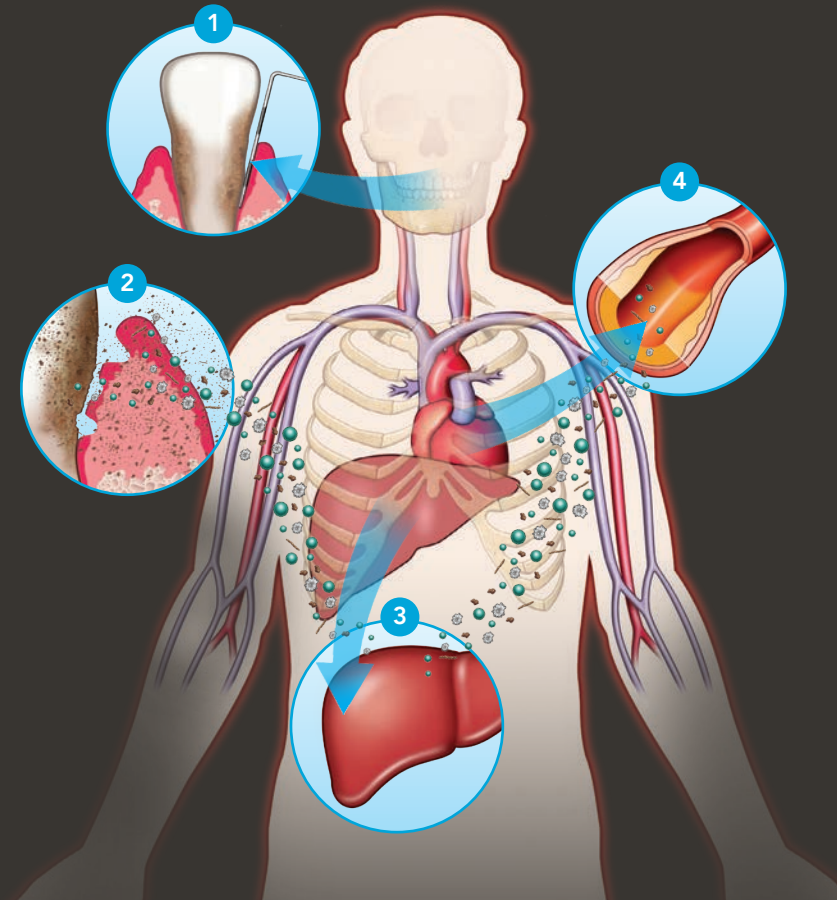
Poorly aligned teeth can put extra stress and pressure on teeth and the jawbone. This can cause:

- Receding gums
- Gum disease
- Indentations at the gum line
- Cold sensitivity
- Chipped or fractured teeth
- Tooth loss³

Overall health risks

Problems that start in your mouth can spread to the rest of your body. Severe gum infections may increase the risk of:

- Heart disease
- Stroke
- Lung diseases
- Problems in pregnancy
- Complications related to diabetes⁴
- Alzheimer's disease⁵



Straight teeth are healthier teeth.

When your teeth are properly aligned, the health benefits are clear.

Healthier gums

It's easier to brush and floss around properly aligned teeth, and you are less likely to have pockets between gums and teeth that trap bacteria.⁸

Improved hygiene

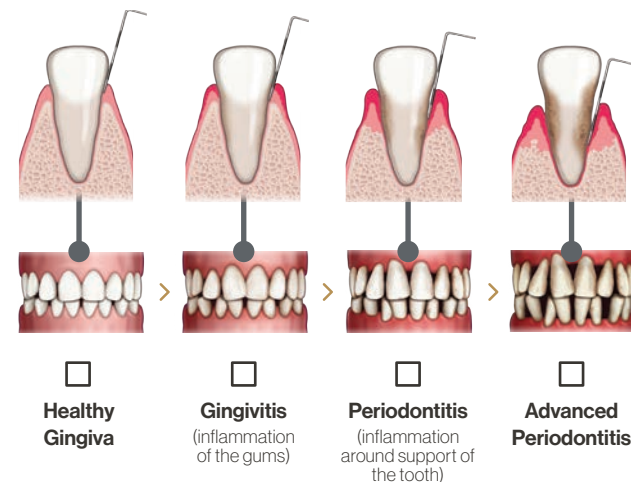
Properly aligned teeth reduce plaque retention, tooth decay, and the risk of gum disease.

Less wear and trauma

Aligned teeth reduce the risk of tooth chipping, breaking, and wear, which can require expensive procedures to repair. Proper alignment also reduces stress on the jawbone and joints.



The stages of gum disease.



Your smile deserves the very best.

With its proprietary innovations and decades of research and development, Invisalign® clear aligners are unmatched by any other clear aligner system.

This is why more than 8 million patients have chosen to straighten their teeth with Invisalign clear aligners:

- Predictable tooth movement with SmartTrack® material, for the smile you expect.⁹
- More comfortable than braces¹⁰
- No restrictions on foods or activities
- Covered up to 50% by many orthodontic insurance plans¹¹
- Easier to brush and floss for better oral health

> **Ask your doctor how Invisalign clear aligners can give you your best smile yet. Still have questions? Learn more at [invisalign.com](https://www.invisalign.com).**