Your doctor would like to discuss your malocclusion with you.

- Crowding
  - Symptoms/signs: biting lips, cheeks, or tongue; speech changes; trapping food; bad breath; difficulty flossing; jaw pain; headaches

- Gapped teeth
  - Symptoms/signs: chipping or wearing of teeth; dry mouth; mouth breathing; jaw pain; headaches

- Overbite (deep bite)
  - Symptoms/signs: cold sensitivity; receding gums; indentations at the gum line; 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; dry mouth; mouth breathing

- Open bite
  - Symptoms/signs: cold sensitivity; receding gums; indentations at the gum line; chipping or wearing of teeth; 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

Malocclusion:
Abnormal tooth alignment

- Crowding
- Gapped teeth
- Overbite (deep bite)
- Edge-to-edge bite
- Open bite
- Narrow arch

Are you experiencing any of the following?
- Crowding
- Gapped teeth
- Overbite (deep bite)
- Edge-to-edge bite
- Open bite
- Narrow arch

Your doctor would like to discuss your malocclusion with you.

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, such as crowding, spacing, or overbites – your doctor may use the word malocclusion.

What’s healthier about straighter teeth?

- Crowding
- Gapped teeth
- Overbite (deep bite)
- Edge-to-edge bite
- Open bite
- Narrow arch

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

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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, 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.

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 loss

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 diabetes
• Alzheimer’s disease

Bacteria form a film underneath the gums, particularly where teeth are misaligned. Gum pockets form, further trapping bacteria and debris.

1 Bacteria and its byproducts trigger an inflammatory response.
2 Your immune system creates white blood cells and proteins to fight the inflammation.
3 The combination of bacteria, toxins, white blood cells, and acute phase proteins damages the cells that line your coronary arteries, resulting in plaque and leading to hardening of the arteries.

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.

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.

Healthy Gingiva
Gingivitis
Periodontitis
Advanced Periodontitis

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

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.
• More comfortable than braces
• No restrictions on foods or activities
• Covered up to 50% by many orthodontic insurance plans
• 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.