



**Olvasott szöveg értése (1)**

**The Connection Between Asthma and Oral Health**

People with asthma are almost one fifth more likely to experience gum disease, a recent study in the Journal of Periodontology reveals. Roughly 235 million people around the globe experience asthma. If you have asthma— an inflammatory disease that narrows and inflames the airways.

Asthma has a number of triggers, including extreme weather conditions, airborne irritants, and allergens like pollen, and animal dander. It can be especially important to be vigilant for signs of household pests as they can often get inside without owners realizing.

If you have asthma, you probably sometimes experience dry mouth also known as Xerostomia. Asthma inhalers further contribute to this condition by repressing salivary glands and limiting saliva production. Saliva is essential for washing away bad bacteria. Instead, dry mouth creates ideal conditions for harmful bacteria to harbour and create plaque build-up...

**1. Give short answers to the questions. (4p)**

1. What percentage of the population suffers from asthma?

---

2. Define asthma

---

3. According to the text, what may be the consequences of extreme weather conditions?

---

4. What highly hazardous factors do you have to watch out for?

---



SEMELWEIS EGYETEM SZAKNYELVI INTÉZET  
EGYETEMI SZAKNYELVI ALAPVIZSGA ANGOL FOGORVOSI NYELVBŐL

2. Find words that have the meaning as it is described below. (6p)

- 1 to help achieve or provide something
- 2 to contain something and allow it to develop
- 3 the liquid that is produced in your mouth that helps you to swallow food
- 4 dry mouth
- 5 a small device containing medicine that you breathe in through your mouth
- 6 to try not to have or show an emotion, a feeling, etc.

3. Choose the correct word from the list to fill in the gaps. (4p)

at bay brush clean palatable rinse smile sweetened way wonderful working

...Fortunately, there are several ways you can protect their oral health and keep gum disease \_\_\_\_\_ in spite of asthma. Always \_\_\_\_\_ your mouth with water after using your inhaler. You may even consider brushing your teeth after using it, too. It's important to use an inhaler that is easy on the teeth and mouth. Your current inhaler may even be \_\_\_\_\_ with sugar to make it more \_\_\_\_\_. Ask your doctor if there's an alternative suitable inhaler available that can help you protect your oral health. By staying proactive about your oral health, people with asthma can easily maintain a beautiful and healthy \_\_\_\_\_ for life.

Ez a mintadolgozat a Semmelweis Egyetem Szaknyelvi Intézetének szellemi tulajdona. Kizárólag a Semmelweis Egyetem hallgatói használhatják. A dokumentum bármilyen egyetemen kívüli személynek való továbbítása nyomtatott vagy elektronikus formában, vagy sokszorosítása csak a Szaknyelvi Intézet előzetes írásbeli engedélyével lehetséges.



Olvasott szöveg értése (2)

Key to a Youthful Face

Aging takes a toll on your body and face. One of the more common causes for an aging face is one that you may not have considered—a misaligned jaw.

Your jaw alignment changes because your teeth wear down naturally from a lifetime of food and drink. You may start to feel jaw pain and hear that characteristic popping sound of TMJ or jaw joint problems.

A study of American adults found that over 80 percent believed bad teeth could jeopardize their success, both *personally and professionally*.

Luckily, you have options for fixing both your teeth and a misaligned jaw, though each method has its pros and cons.

Although jaw surgery and full mouth reconstruction are aggressive solutions and highly invasive, these procedures take a holistic approach involving bone structure, teeth, and your bite. Various methods are used, including orthodontics and orthognathic surgery, in addition to periodontal care.

Another option which forgoes the invasiveness of surgery without the discomfort of orthodontics is *face lift dentistry*, for example. It focuses on the correct jawline position that will optimize jaw alignment for a more youthful face and a more natural facial profile. In this case, patients can see what to expect before the procedure begins and it does not involve surgery or other invasive techniques, which reduces the risk of complications.

1. Based on the text decide whether the following statements are true (T) or false (F). (4 p)  
True

True/ False

People are not always aware of the fact that misaligned jaw may make you look like older.

Your jaw alignment changes due to your unhealthy diet.

Popping is a typical sign for having jaw joint issues.

20% of the people think that bad teeth do not affect their career.



SEMMEIWEIS EGYETEM SZAKNYELVI INTÉZET  
EGYETEMI SZAKNYELVI ALAPVIZSGA ANGOL FOGORVOSI NYELVBŐL

**2. Is it mentioned in the text? Yes/No (4p)**

1. There are solutions to fix your maxillofacial problems, but they have advantages and disadvantages.
2. Jaw surgery is not recommended because it is invasive.
3. Jaw surgery approaches holistic medicine.
4. In case of jaw surgery, many professionals are involved.

**3. Choose the correct answer. (4p)**

1. Face Lift dentistry ..... invasiveness.
  - a) goes for
  - b) avoids
  - c) discomforts
2. Jawline position ..... jaw alignment.
  - a) optimises
  - b) focuses
  - c) corrects
3. Ideal jaw alignment may contribute to ..... face.
  - a) younger
  - b) more natural
  - c) less invasive
4. Face Lift Dentistry doesn't ..... surgery
  - a) risk
  - b) avoid
  - c) apply

**4. Fill in the gaps by choosing from the list (3p)**

*experiences feeling hates postpone recognizing to try*

Many people \_\_\_\_\_ dental treatments because of unpleasant or painful past \_\_\_\_\_, so the first step you take is undoubtedly the hardest. However, dentistry has come a long way with the industry \_\_\_\_\_ ways to make treatments less invasive and painful.

Ez a mintadolgozat a Semmelweis Egyetem Szaknyelvi Intézetének szellemi tulajdona. Kizárólag a Semmelweis Egyetem hallgatói használhatják. A dokumentum bármilyen egyetemen kívüli személynek való továbbítása nyomtatott vagy elektronikus formában, vagy sokszorosítása csak a Szaknyelvi Intézet előzetes írásbeli engedélyével lehetséges.



SEMELWEIS EGYETEM SZAKNYELVI INTÉZET  
EGYETEMI SZAKNYELVI ALAPVIZSGA ANGOL FOGORVOSI NYELVBŐL

Mediation

Referáljon külföldi kollégájának angol nyelven egy pácienséről az alábbi szempontok szerint.

- A páciens egy 29 éves nőbeteg azt állítja, hogy még soha nem volt „fogtisztításon” és ezért izgul egy kicsit. 10 éve volt utoljára orvosnál, amikor is kihúzták a bölcsességfogát.
- Egyedül él és jól öltözött. Egészségesnek tartja magát. Jelenleg nem szed semmilyen gyógyszert.
- Nemrégiben kezdett napi egy doboznyi cigit szívni.
- Az ínye vérzik, amikor mossa. Érzékenyek a fogai a hidegre és a melegre, és van egy hólyag a nyelvén.
- Naponta többször is öblöget szájvízzel, hogy csökkentse az égő érzést.
- Közepes erősségű fogkefét használ naponta egyszer, és nem fogselymezik egyáltalán.
- Nem tudja biztosan, hogy fluoridos-e a fogkréme.
- Aggódik a nyelvén levő fehér folt miatt, mely tapintásra fáj.
- A nagymamájának szájrákja volt 5 évvel ezelőtt.

\_\_\_\_\_ / 20pont

Ez a mintadolgozat a Semmelweis Egyetem Szaknyelvi Intézetének szellemi tulajdona. Kizárólag a Semmelweis Egyetem hallgatói használhatják. A dokumentum bármilyen egyetemen kívüli személynek való továbbítása nyomtatott vagy elektronikus formában, vagy sokszorosítása csak a Szaknyelvi Intézet előzetes írásbeli engedélyével lehetséges.



### Hallásértés

**Read the tasks below before you listen. You can listen to the text twice.**

In this part of the exam, you are going to hear about a new procedure that may in some cases substitute endodontic surgery.

#### 1 Listen and fill in the gaps with ONE single word (3p)

- 1 Apexum procedure is a \_\_\_\_\_ stage to root canal treatment.
- 2 Apexum procedure can treat periapical \_\_\_\_\_ .
- 3 During standard root canal treatment the \_\_\_\_\_ number 30 is used.

#### 2 Give short answers to the following questions. (3p)

- 1 How many apexum tools are mentioned? \_\_\_\_\_
- 2 How does the nitinol blade get to the apical stop? \_\_\_\_\_
- 3 Where can you find the lesion? \_\_\_\_\_

#### 3 Choose the correct answer. (4p)

- 1 The flexible filament is rotated for **5,000 rpm/ half a minute/13 seconds**.
- 2 The lesion is **inserted/washed/rinsed** with saline.
- 3 The needle can be removed when the back flow fluid is **clear/black/removed**.
- 4 Apexum procedure speeds up healing to **less than one month / not more than three months / 90%**.