

EXTRA-ORAL APPLIANCE INFORMED CONSENT CERTIFICATE OF CONSENT

GENERAL INFORMATION ABOUT ORTHODONTIC TREATMENTS

Successful orthodontic treatment is only possible if the patient/caregiver is informed about the treatment. However, every orthodontic treatment has its limits and possible risks. Please read the following information. You are free to accept or refuse orthodontic treatment based on this information. If there is anything you do not understand or have any questions, please ask your doctor.

... Orthodontic treatment is a long-term treatment that requires discipline. Patient-physician-family cooperation is necessary for a good result.

... X-rays of the teeth and head are necessary for diagnostic purposes at the beginning of treatment, during treatment and after treatment - for control purposes - to examine the teeth and surrounding tissues in detail. Intraoral and extraoral photographs should also be taken before and during treatment in order to monitor the treatment process more clearly. In the diagnosis and treatment of some orthodontic anomalies, it is inevitable that further tests are required.

... These recordings may be used in scientific publications and in-patient presentations without identifying and/or revealing your identity. These recordings will not be used for other than these purposes and will not be shared with others except as requested by legal authorities.

... The patient must follow the treatment prescribed by the physician to the end and completely. In the event of non-compliance due to a lack of cooperation on the part of the patient/family and in the event of persistent non-compliance, the physician has the right to terminate the treatment if he/she decides that the patient will not benefit from it.

... **The** individual response of the patient's tissues to the treatment is an important factor in the outcome of orthodontic treatment. Especially in "skeletal anomalies" including the bone, the targeted structuring may not be realized if the necessary growth support is not received in individuals of developmental age. In this case, the physician may terminate the treatment in order not to harm the individual.

... **The** presence of any systemic disease related to the general health status of the patient (blood diseases, bone diseases, hormonal disorders, allergic diseases, etc.) may affect orthodontic treatment. The patient is required to inform the orthodontic physician of these and similar diseases before starting orthodontic treatment and any changes in the patient's health status / treatment-related changes during treatment.

... In order to correct the disorders in your teeth, jaw and facial structures within biological limits, you should come to control appointments at intervals determined by your doctor according to the type of treatment applied.

... Orthodontic treatment is not just the alignment of teeth for aesthetic purposes. The main goal is to achieve a good chewing function as well as a healthy mouth, teeth and jaw structure that looks good.

... Orthodontic treatment is applied to healthy teeth. Before starting the treatment, all teeth should be examined by the dentist, decayed teeth should be treated, canal treatment should be performed on the necessary teeth, and tooth brushing training should be given. Treatment of patients who do not brush their teeth sufficiently is not started. Orthodontic treatment is started after the patient's oral care is improved and the necessary treatments are performed.

... Orthodontic treatment consists of two successive stages: active treatment and reinforcement treatment. With active treatment, defects in the teeth and jaws are corrected. Reinforcement treatment ensures that the improvement is permanent. The treatment fees you are told cover both stages. The duration of these stages may vary according to the severity of the disorder in each person.

... Even if the treatment is planned and carried out in accordance with all the rules, it cannot be guaranteed to achieve all the results. Because, the limits of the selected treatment, failures in patient-physician-family cooperation and some patient-specific factors (for example: genetic structure, growth-development factors that cannot be predicted during treatment, the response of oral and dental tissues to orthodontic treatment, bad habits such as teeth clenching, teeth grinding, etc.) make it impossible to guarantee the results.

GENERAL INFORMATION ABOUT THE USE OF AN ORAL APPLIANCE

The use of extraoral force in orthodontic anomalies is quite old. Extraoral force can be applied to act on a tooth, group of teeth or the entire dental arch devices that provide extraoral force are "Headgear", "Face mask" and "Mouthguard".

- The chinrest is an extraoral appliance that applies force to the lower jaw tip area with support from the dome of the head. The purpose of the appliance is to control the growth of the lower jaw by braking it.
- The facemask is an extraoral appliance that receives support from the forehead and lower jaw tip area and applies forward force to the upper jaw with the force created by hanging a tire on the horizontal bars in the middle of the appliance. The purpose of the appliance is to bring the upper jaw of patients whose upper jaw is behind forward and bring it to its ideal position.
- Headgear is an extraoral appliance that applies force to the upper jaw with support from the dome of the head, nape or both. The purpose of the appliance is to brake the growth of the upper jaw, to direct the growth of the upper jaw and to move the upper jaw teeth backwards in patients with a forward upper jaw.
- These appliances can cause serious injuries to the face and eyes when used carelessly. For this reason, it is recommended not to use these appliances in activities such as sports. Again, these appliances may cause side effects such as mild redness, itching or thinning of the hair in the areas they support. In patients who progress under the control of a doctor and consciously use the appliance, such effects usually do not occur at all or develop in very insignificant amounts.
- Alternative treatments to correct the problems that may arise due to the non-use of the appliances may include orthognathic surgery, tooth extraction, mini-screws or mini-plates.
- In order for the appliances to be effective, the duration of use varies according to the treatment to be performed, but the instructions given by the physician should be followed.
- The patient is obliged to follow these instructions. If patients do not follow these instructions and do not use their appliances, the patient can be removed from the treatment with the decision of the department.

O R T H O D O N T I C T R E A T M E N T	HISTORY	:	
	FULL NAME	:	
	DATE OF BIRTH	:	
	GENDER	:	



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ORTHODONTIC DIAGNOSIS

As a result of our clinical and radiologic evaluations, the orthodontic problems we detected in.....are listed below.

RECOMMENDED TREATMENT

This one orthodontic problems elimination of for below stated operations Making is required.

TREATMENT PROCESS

Our patient The duration of..... active orthodontic treatment is estimated to Be approximately....., although it varies from patient to patient, as described detail above.

These periods are valid in cases where the above-mentioned undesirable situations do not arise and the physician-patient harmony is realized in the ideal way mentioned above.

Some problems may occur during orthodontic treatment:

- a) Orthodontic force applied to the teeth can cause painful tooth sensitivity for a week.
- b) The metal or acrylic retainers in the appliances may cause temporary difficulty in eating, speaking and swallowing.
- c) Sores may appear on the lips, cheeks and tongue.
- d) Oral care may become difficult.
- e) Resorption of root tips may occur.
- f) Damage to the dental nerve may require root canal treatment.
- g) If the supporting bone tissue around the tooth is too thin, gingival recession may occur due to bone loss.
- h) The metal part of the appliance can sink and cause sores in the mouth.

Teeth that are not adequately brushed during treatment can develop decay, permanent white spots and gingival inflammation. Gingival inflammation leads to red discoloration, bleeding and gingival enlargement over time. For this reason, teeth should be brushed regularly after main and intermediate meals until you are sure that all food residues are removed.

In order not to damage and break your appliances, you must follow the list of prohibitions given by your physician until the end of the treatment.

Special Cases You can reach Süleyman Demirel University Faculty of Dentistry doctors by phone at 0246 211 3353 or by visiting them.

PATIENT'S DECLARATION

I/ Parent/Guardian/Guardian that I am my son/daughter (for), Dr.....clinic, what are the existing problems in the mouth and teeth related to the orthodontic treatment recommended in the clinic, why the treatment is needed, the changes that may occur during and after orthodontic treatment and possible problems that may be encountered were conveyed to me, and I read them on the form.

I was given enough time and opportunity to ask questions after reading the form about everything I wanted to know and learn about the procedures and orthodontic treatment, and I received satisfactory answers. I accept that the procedures and orthodontic treatment are carried out to improve my oral and dental health and appearance, but that there is a different "best result" for each patient. I was told about the possible developments and risks if I did not want to be treated or if I stopped the treatment after starting treatment.

I fully understand the orthodontic diagnosis explained to me, the type of orthodontic treatment recommended, the treatment fee for this treatment and the possible risks of orthodontic treatment. I have read all pages of this form and fully understand the issues that I should pay attention to. I accept that the treatment to be applied will be delayed and unsuccessful if I do not follow the rules I have read and explained to me. In case the treatment fails, I will not claim material and moral compensation from my treating doctors, and I accept that my doctor will not have any criminal liability.

During the dentist's diagnosis and treatment;

Consultation may be requested from other physicians and they may participate in the treatment process, My anamnesis information and radiological images, photographs, examination results (pathology report, laboratory results, etc.) may be used for diagnostic, scientific, educational or research purposes by keeping my identity information confidential,

It was explained to me that local anesthesia may be applied as part of these procedures during the diagnostic method, intervention or treatment, and that attending the appointments without interruption and following the recommendations and practices of the physician regarding the treatment may directly affect the treatment results.

I have read this consent form and have been informed about the above treatment options and their possible risks.

Dear Patient, You have the right to be informed about your health condition and the benefits/harms, risks and alternatives of the proposed diagnostic or therapeutic procedures; to accept or partially/completely reject the treatment; and to stop the procedures at any stage! This document, which we want you to read and understand, has been prepared not to scare you or to keep you away from medical practices, but to inform you, to determine whether you consent to these practices and to obtain your consent. This consent form consists of 2 pages and is based on the Law No. 1219

Pursuant to Article 70 and Article 26 of the Turkish Criminal Code No. 5237, it was issued in 2 copies and one copy was given to the patient/patient's legal representative.

THE TREATMENT FOR MY DISEASE HAS BEEN EXPLAINED TO ME AND I HAVE READ AND UNDERSTOOD THIS FORM. I ACCEPT THE TREATMENT

(Note: This statement will be written below in the patient's/relative's **OWN HANDWRITING**).

PATIENT/RELATIVE/GUARDIAN
FULL NAME:.....
DATE:.....
CLOCK:.....
SIGNATURE

THE PHYSICIAN PROVIDING THE INFORMATION
FULL NAME:.....
DATE:.....
CLOCK:.....
SIGNATURE/SIGNATURE