**Dental Treatment** 

**Dental Implant** 

**Hollywood Smile** 

**Invisalign Orthodontics** 

## Hollywood smile

for the Hollywood smile, it is either lenses or crowns

The choice between them is made based on the condition of the patient's teeth. If the dental alignment is correct by +90%, we use lenses, if they are less than that, and the dental alignment is bad, we use crowns

Lenses can only be used for the front teeth to get a beautiful smile, and can not be used for molars.

Crowns can also be used for the front teeth and molars

Lenses are crusts that cover the teeth from the edge of the tooth and from the front

Crowns completely cover the tooth from all sides

First, the doctor files and sculpts the teeth to get the appropriate shape. The cold and sculpting is done with lenses only from the front and edge, and with crowns, it is for the entire sides of the tooth.

### Types of crowns:

Porcelain: It is used for the internal molars. The goal is therapeutic rather than cosmetic. It contains metal covered with a porcelain crust.

Zircon: It is used for all teeth, and its goal is both therapeutic and cosmetic at the same time, so that the degree of gloss and transparency is greater than it is in porcelain because it does not contain metal inside.

Emax: It is used for aesthetics and treatment as well. It is used for the front teeth

Types of lenses:

Veneer

Emax

Crowns of all kinds are also used over implants, except for Emax



the shaving



and the shaving might be too much due to the bad situation of the teeth so we can get the shape that we want

And after the sculpting and the cold, whether it is for crowns or lenses, a dental impression is taken and the teeth are formed in the laboratory, and it takes about 48 hours

And then the installation is done



The installation of crowns, it can be for each tooth separately, and it can also be in the form of bridges consisting of at least 3 connected teeth together, used to replace missing teeth as well.



about the lenses installing, its only for the front and the edge and the shaving in it its just a little bit

\* Is it necessary when installing the bridge to shave the teeth, and is it possible to make a bridge if we have two missing teeth!?

The maximum space to be covered by a bridge must be 2 teeth

And the space must be located between the existing teeth to install the bridge on and serve as pillars that support this bridge

If the space is +2 teeth, we do an implant

\* is it necessary to shave the teeth that the bridge will be on it?

Of course, it is not possible to install any bridge or any crown without

shaving and sculpting of the tooth that will be covered by the crown



for example in this situation , we don't have missing teeth , we have big empty space between the teeth

we need to shave it too much so we can cover it by a bridge



to be like this



and for sure the patient can chose the color that he wants after consulting with the dentist which will be suitable to the lips , gum , skin color

\* Do crowns or lenses change color over time?

Of course it will change, crowns and lenses are treated just like natural teeth

If the patient does not use a toothbrush and drinks a lot of coffee, tea or red wine, the color of the teeth will certainly change, and the same applies to crowns and lenses

In case a tooth is broken after Hollywood smile is it in warranty?

There is no guarantee, unless the patient has fully followed the instructions, and the breakage was due to poor workmanship, or poor installation, there is a guarantee

## **Dental Implant**

### For dental implants:

Of course, there are several types of dental implants, and all types of implants are made of titanium metal, which does not cause any harm or any infections in the future and is capable of being combined with human bone without any problems

Of course, the patient is required to come to Istanbul for 7 days in order to do the implants

The doctor first cuts the gums, digs the bone and places the implant inside the bone, and then closes the gums

The implant is left inside the bone for a period ranging from about 4 months, and the implant unites with the bone during this period and the recovery is complete

Of course, for dental implants, the patient must visit us twice

The first is for the implants

The second is after 4 months for the installation of crowns and accessories (Abutment) and it will be for 10 days at least

The accessory (the piece that connects the crown and the implant), which differs from one implant to another, so we notice a difference in prices between the types of implants

The crown is either zircon or porcelain



And the shape is very natural, to the extent that it is not possible to distinguish whether the patient has implanted teeth or is his natural teeth

Of course, in some cases where tooth loss occurred more than a year, especially in the elderly, we notice the cheeks entering the inside and this is the result of bone absorption.

Absorption of the internal bone due to the long period of tooth loss, which leads to the sagging of the bone and its withdrawal inward, which leads to the thinning of the bones of the palate (mouth)



In this case, the doctor resorts to bone grafting to obtain sufficient bone for the expansion of the implant, and this is in the lower jaw



In the upper jaw, as we know, there are sinuses, so when bony absorption occurs and the bone retracts inward, the sinuses must be raised, and the bone grafted

## Of course, in this case, we need the patient not only for 2 visits, but for 3 visits

Be the first to graft the bone and raise the sinuses

Second visit for implant placement

The third visit is for the placement of the crowns

The last visit is always for the installation of crowns for 10 days, and the first visits are for 7 days 6 nights

\* In the first visit after placing the implants, the patient is given temporary crowns, which can be removed and installed to help him eat and talk during the period of 4 months until the second visit and the installation of permanent crowns, which are not removable and installation

\* Of course, in the case of full mouth implants, we do not implant 14 implants in each jaw, this is impossible and no human mouth can tolerate that

# Therefore, we use an average of 6 implants for each jaw, and the crowns are bridges, as in the following case

\* How long should the period be between bone grafting, sinus lift and the second visit to place the implants?

#### 3 to 4 months

\* And does the patient have to stay all this time in Istanbul specifically?

Of course not, he can go home

And of course, we will be in contact with the patient even after the installation of the crowns for a whole year to ensure the correctness of the medical work

\* Medical work is under general or local anesthesia?

The anesthesia, of course, is local, there is no general anesthesia in the teeth

## invisalign orthodontics



**Treatment time: 12-16 months** 

Check up's every 15 weeks.

First visit: take impression and photos to produce her aligners (trays) 6-8 weeks later second appointment to put attachment on her teeth that allows movement of teeth is same color with her teeth. Maybe we made trim from her teeth to gain spaces that provide easier movement for her teeth. We will teach her how can she use and clean the trays. We will give 15 tray until next appointment. At the end of

treatment we put wire that we called retainer to the back side of front teeth for protection.

Other appointments will be every 15 Weeks.

Before starting the Invisalign treatment, all cavities in your mouth that have the potentialy of causing problems within one year must be removed. In addition, in some cases, the extraction of the wisdom teeth may be necessary. We have to take panaromic x ray to evaluate your bone level that is suitable for treatment.

- 1. You should wear your Invisalign trays for an average of 20-22 hours a day. Basically, you will be removing them only while eating. Only in important circumstances such as meetings or wedding ceremonies can you remove them for an extra 2 to 3 hours.
  - 2. It is recommended to take them off only while eating and tooth brushing.
- 3. You'll wear each set of aligners for one to two weeks, as prescribed by your doctor.
- 4. You'll probably schedule check-ups every 10 to 15 weeks to check your progress.
- 5. Although drinking coffee and tea may cause little changes in the color of the Invisalign trays, smoking causes trays to discolor. However, since the trays are changed every 7 days, the treatment will continue with clean new trays every 7 days. 7 days changing needs at least 20 hours a day wearing. If u don't use your trays at least 20 hours a day please elongate using tray maybe 10 or 14 days.

- 6. There may be temporary change to your speech initially while getting used to your new aligners, however this subsides after a few days once your tongue gets used to them being there.
  - 7. To clean your aligners, simply brush them under running warm water. In addition, you can care for your aligners with denture cleaning tablets.
- 8. As movement is fairly gradual with Invisalign, the treatment is generally pain free. You may notice slight tenderness when you change to the next set of aligners but this is a sign that the teeth are moving as they should be. It will take a few days to adjust to wearing the aligners.
- 9. Invisalign attachments are a necessary part of Invisalign treatment. They allow the aligners to get more grip in certain areas where teeth may need more complex movement. We use tooth coloured composite that is removed after your treatment.
- 10. Under normal conditions, we do not use any appliances other than the attachments of Invisalign treatment. However, in some severe cases, removable rubber bands can be used only at night. In addition, in severe cases, miniscrew systems can be applied during the Invisalign treatment. All these procedures will be done by patient in order to get succesfull treatment.
- 11.5weeks later we are waiting photos of your teeth with and without trays. On that time we will send example of photos that helps you.