

DENT-COUNSEL

(Version-2022)

Patient Counseling Program for Dentists

Benefits To Practicing Dentists

From

Medico Excellence
Solutions for Practice Excellence

DC-2022 - What is important for Dentist in each animation:

Menu-wise Topics in DC-2020

Oral Surgery

Tooth Extraction

Indications for Extraction of Tooth

Extraction of tooth is feared by most irrespective of their educational status. Probably that is the reason why most questions arise in their mind when dentist advises extraction.

Usually it is the first visit wherein extraction is advised and most Dentist have casual approach while advising extraction.

Showing this animation along with animation for 'facts about extraction' builds confidence in patient about treatment as well as dentist specially when the patient is new. These two animations are also essential for young dentists who desire to gain patient confidence quickly.

The most common questions of patient are -

But, my tooth is very strong . . .

But, my tooth has no cavity . . .

Facts about Extraction of Teeth

This animation is one of the most extensively used by Dentist for patients who have too many doubts when they are advised tooth extraction, namely,

- My strong tooth may require strong person to remove
- Can it be done by a lean person or a lady dentist?
- Why are stitches needed in mouth? Are you doing some big operation?
- Even educated person may not hesitate to ask, whether my wisdom will be affected by removal of wisdom tooth?
- Will a lean person like me be able to withstand this extraction?
- Will extraction affect my eyesight or brain?

Though they may sound silly,

Dentists who overlook these queries, find their patient delaying the extraction and other treatments, or find Dentist who is "senior and experienced" or someone "more human".

Removal of Tooth

In addition to showing procedure of extraction this animation explains

- why minor surgery is required in some cases
- about 'bony spicule' which is often mistaken by patient as broken root
- that Dentist should be informed about certain medical issues
- and that, women should inform about their monthly periods, contraceptive PILLS and pregnancy
- Most patients vanish after extraction because the pain has gone. Some of them come back with severe complication because healing is disturbed due to some reason
 - This animation emphasis that, "follow-up is necessary to ensure complete healing"

Dentist must show animation on "Replacements of Teeth" to ensure completion of treatment by the patient.

Healing of Extraction of Wound

With this animation, Dentist can explain process of healing of extraction wound and instruction to facilitate the same.

Thereafter, showing animation on “Replacements of Teeth” is very important

Antibiotics before Extraction

Many a times Dentist cannot remove teeth because of severe infection in or around the tooth, because sufficient anesthesia cannot be achieved in that area.

Hence antibiotics are prescribed.

However once the pain is gone, patients are likely to postpone the extraction for reasons best known to them.

This animation explains why extraction must be done as soon as the pain is controlled.

Dentist must show animation on “Pain Killers and Antibiotics” to alarm the patient who are likely to avoid extraction once the pain stops.

Pain Killers and Antibiotics

This animation is useful in explaining harmful effect of avoiding extraction (or any treatment) after the pain stops.

Broken Roots

Even the most experienced Dentist finds it tough to justify ‘why the Root breaks’ and it is even tougher is to explain options thereafter.

In addition to solving this issue, this animation explains

- that to remove the broken root a minor surgery may be required
- and that leaving the small root piece could be harmless in certain cases

Dry Socket

This is one more topic most dreaded by the Dentist specially in beginning of their practice

This animation explains why ‘Dry Socket’ could occur ‘with no fault of Dentist’ and it takes about two weeks’ time to heal,

It is further explained why sharp shooting pain could remain till complete healing occurs

Third Molar Impaction

This animation is most popular among Dentists for showing

- ✓ Why wisdom tooth does not erupt properly
- ✓ Why and when it becomes troublesome
- ✓ Why it is the main cause of the radiating pain
- ✓ Why and how it is removed

Showing animation on ‘Damage due to Impaction Teeth’ communicates urgency for getting the surgery done

Damage due to Impacted Teeth

This animation explains urgency of removal of unerupted/impacted permanent tooth

It also explains how in some cases its eruption can be facilitated

Types of Impaction: Illustrations

Normal, Mesio-angular, Disto-angular, Subgingival, Horizontal (High, Low, Deep), Vertical, Inverted, Transverse, Partially Erupted

These pictures should be shown in addition to animations on impaction.

These pictures should be shown even after showing x-ray of patient’s impacted tooth

These drawings help in describing various types of impaction.

Showing them on computer screen is more effective and impressive for communicating than drawing them on paper.

You can give your description to communicate your line of treatment

Periodontics (Gum Treatment)

Bleeding Gums

This is extremely useful animation in General Dentistry. It explains,

- ✓ Why gums bleed
- ✓ Why removal of tarter is essential
- ✓ Why teeth appear to be loosened after cleaning of teeth and how they regain their strength
- ✓ What happens if the patient neglects gum treatment.

Periodontal Surgeries

Gingivectomy

This animation is ideal to show how you can treat swollen and irregular gums.

Why minor surgical procedure is required after thorough cleaning of teeth.

Flap Surgery

This is the most popular animation used even by several Periodontists.

Within couple of minutes, it explains why the 'Flap Surgery' is indicated and how you are going to perform the same.

It explains how the gums can get back their contours and teeth their strength.

Bad Breath

This animation helps in explaining patients about real cause of bad breath and why proper cleaning of teeth (prophylaxis) by Dentist is the only solution for countering Bad Breath or Halitosis and not the use of oral sprays.

It also explains need for regular check up to avoid probable recurrence.

Medical Reasons for Bad Breath

This animation is extremely beneficial in explaining why bad breath could persist even after maintaining good oral hygiene.

This explains why thorough medical check-up is essential in such cases to diagnose medical issues leading to bad breath.

And that, cleaning of teeth (prophylaxis) is mandatory even in cases of bad breath due to medical reasons

Restorative Dentistry

Caries

This animation should be shown to patients who are more prone to tooth decay

It also explains,

- ✓ Why small pit cavity is a signal for larger cavity beneath (undermining).
- ✓ How food deposits undermine strong enamel.
- ✓ Why pus draining spot on the gums could be due to tooth decay
- ✓ How even a badly decayed tooth can be saved by root canal treatment.

Showing this animation and then showing animation on 'Root Canal Treatment' is more effective in communicating price that they have to pay for the benefits, than entire explanation by Dentist.

Endodontics

Root Canal Treatment

This is the most commonly required treatment in Dentistry.

The animation shows indication as well as treatment procedure and further explains importance of permanent restoration of tooth.

Showing this animation even to your well-informed loyal patient expresses respect to the patient rather than taking them for granted.

Once this animation is shown, patient understands the skill and efforts part of it and rarely bargains on the price.

This animation also explains indication for 'Apicoectomy' and 'Preventive Root Canal Treatment', which patients generally find difficult to accept unless they have full faith in Dentist

Following animations are also given separately, to help Dentist in explaining special conditions like

- ✓ Special care and skill required for **Molar Root Canal Treatment**
- ✓ Consequences of **Avoiding Root Canal Treatment** and
- ✓ Need for **Preventive Root Canal Treatment** in some cases
- ✓ Need for doing Root Canal Treatment through Surgery as in **Apicoectomy**

Pulp Capping

This animation explains how tooth can be saved in case of deep cavity where sensitive inner layer of the pulp is being damaged.

And why tooth must be restored with permanent filling material after keeping it under observation for few days.

Else, patient carries on with temporary filling material till tooth gets further damaged.

Showing this animation with animation on 'Tooth Decay' helps in explaining how further tooth damage takes place making the treatment complicated and costly and how removal of tooth becomes unavoidable in case of continued negligence.

Pulpotomy

This animation helps in explaining how you can try saving the tooth in case of deep decay, without directly opting for 'Root Canal Treatment'.

And also explains that tooth needs to be kept under observation even after permanent restoration

Tooth Whitening

Tooth Whitening (Bleaching)

Almost every patient who wants to have a beautiful smile; wants 'whiter' teeth

This animation explains what makes teeth look darker.

It also explains possibility of making them look whiter with home remedies as well by treatment given on dental chair

It explains about slight irritation to gums and also informs that such treatment may be required periodically depending on habits of a person.

More importantly, it explains that such treatment has no harmful effect on strength of tooth enamel

3d Animation on Tooth Whitening – Loading the mold and Placing the mold on teeth

Sensitive Teeth

This animation is very essential to explain why teeth become sensitive and that use of 'desensitizing cream' can give only temporary relief.

Dentists can thus communicate benefits of permanent relief by restoration

3-D Animations without Commentary:

Crowns: Anterior Crown for Decayed Tooth (Ceramic, Metal Back and Metal Fused to Ceramic)
Anterior Crown for Fractured Tooth (Ceramic, Metal Back and Metal Fused to Ceramic)
Anterior Post-Core Crown (Ceramic, Metal Back and Metal Fused to Ceramic)
Molar Crown for Decayed Tooth (Ceramic, Metal Fused to Ceramic and Full Metal)
Molar Crown for Decayed Teeth (Ceramic, Metal Fused to Ceramic and Full Metal)

Veneer: Veneer,
Veneer (Envelope Type),
Veneer for Bad Teeth,
Veneer for Gummy Smile,
Veneer for crowded Teeth,
Veneer for spaced teeth

Cast Restorations:
Class I (Ceramic, Metal),
Class II MO (Ceramic, Metal),
Class II DO (Ceramic, Metal),
Class II MOD (Ceramic, Metal),
Cusp Restoration (Ceramic, Metal)

Prosthetics – Tooth Replacements

Prosthetics (Replacement of Missing Tooth)

This animation explains why missing tooth must be replaced by an artificial tooth
This animation further explains about variety of options available for the patient to choose from
Once you show why replacement of tooth is important, and place before them all options, patients usually choose the best one which they can afford most from the given choices.

Anterior Teeth Migration

This is 3D representation of how front teeth can migrate if missing tooth (or teeth) is not replaced in time.

Posterior Teeth Migration

This is 3D representation of how teeth from upper as well as lower jaw migrate when a missing molar (Molars) is not replaced in time.

3-D Animations without Commentary:

Following 3D animations give good idea about the treatment you are recommending to the patient. Only those animations should be shown which are relevant to your line of treatment.

Removable Dentures

Anterior Acrylic Partial
Posterior Acrylic Partial (2 videos)
Anterior Cast Partial
Lower anterior-posterior Acrylic Partial (Demonstrated bulkiness of the denture) (2 videos)
Lower Posterior Cast Partial

Bridges:

- Upper Anterior Bridge (Ceramic, Metal Back, and Metal Fused to Ceramic)
- Upper Anterior Cantilever Bridge (Ceramic, and Metal Fused to Ceramic)
- Lower Posterior Bridge (Ceramic, and Metal Fused to Ceramic)
- Upper Posterior Bridge (Ceramic, and Metal Fused to Ceramic)
- Canine to Canine Bridge (Ceramic, and Metal Fused to Ceramic)
- Molar to Molar Bridge (Ceramic, and Metal Fused to Ceramic)

Implants

Implant

Showing Animation on “Replacement of Tooth” is important in showing different options for replacing teeth.

This animation shows the concept of implantology in simple to understand language for a lay person. This animation will help your patient in understanding your further explanations even better. Once you explain well, there are more chances for acceptance to your treatment modality

Anterior Tooth Implant (3D Animation to explain steps in implant treatment for front tooth)

Posterior Tooth Implant (3D Animation to explain steps in implant treatment for molar)

Pediatric Dentistry

Fluoride

This animation is impressive even for well-informed patients
It explains role of fluoride in protection against tooth decay especially in children having decay prone teeth
This animation gives reassurance to responsible parents, hence must be shown.

Calcium

This is another animation in addition to that on Fluoride, which must be shown to every responsible parent
This animation shows role of calcium in tooth building and how it gets destroyed by carbonated soft drinks, food lodgment.

Pit and Fissure Sealants

This animation is extremely beneficial in explaining ‘Pit & Fissure Sealant’ treatment.
This is most commonly shown animation by Dentists as well as Orthodontists.
Most parents opt for this treatment plan when explained properly.

Prophylaxis

Brushing**Flossing**

Animation of ‘Brushing’ and ‘Flossing’ are very important tools for explaining especially to those patients who need them most.

- ✓ This animation should be shown in addition to demonstrating it to the patient and asking patient to try themselves. Else, there are chances that patients may not take your instruction seriously.

- ✓ Giving few minutes extra for explaining 'Brushing' and 'Flossing' to a parent helps in communicating its importance to entire family.
- ✓ This would create impression that 'You Care'; which is important for building good practice.

3D Animations of Brushing (without Commentary):

Applying Toothpaste
 Correct Brushing Method
 Upper Teeth Brushing (Outer and Inner Surface)
 Lower Teeth Brushing (Outer and Inner Surface)
 Lower Front Teeth (Straight and Sidewise)
 Upper and Lower Teeth (Occlusal Surface)

- ✓ These 3D animations and video of brushing should be shown along with commentary to patients who appreciate your guidance and are willing to follow them.
- ✓ Do not assume that all patients are careless and do not value your guidance.

Mouth Wash

This animation explains,

- ✓ why mouthwashes and sprays are effective only temporarily, and
- ✓ why cleaning of teeth by Dentist is essential for maintaining good oral hygiene

General

Tooth Anatomy

This animation is for shows anatomy of tooth and explains how supportive structures hold the tooth in bony socket.

Harmful Home Remedies

Clove Oil

This animation has proved to be extremely useful in explaining harmful effect of pushing cotton plug soaked in clove oil inside the tooth cavity.

How use of toothpaste paste containing clove oil is also harmful, although it has medicinal value. It explains how clove oil used by Dentists different from the clove oil used as home remedy.

Hot Water Fomentation

Many patients feel relieved of toothache when they drink hot liquid or apply hot fomentation.

This animation explains how such home remedy could create '**life threatening**' situation.

Must be shown to every patient who express relief of toothache after having hot food or beverage.

Tooth Pick Damage

We see toothpick being used very commonly.

This animation shows how Toothpick can ruin oral hygiene

It also explains why it is essential to treat particular area in mouth which allows food impaction, rather than using toothpick to remove it.

This animation should be followed by animations on 'Flossing'

Pain Killers and Antibiotics

This animation is useful in explaining harmful effect of avoiding extraction after the pain stops.