

STAR DENTAL LAB

We would like to help you in any way we can with lunch and learns with your referrals, or at one of our study clubs. We lecture for the largest implant companies on our step-by-step system for implants and implant bridges.

All on X pricing varies depending on level of service needed.

We would love to get a chance to win your business.

Jack Fountain

Jack Fountain C.D.T-M.D.T-R.D.A

2804 Great Valley Dr Cedar Park, Texas 78613 512-267-6776

STAR DENTAL LAB

Dr

Thank you for taking time to look over our services. We are an Austin area dental lab that specializes in implant bars and custom abutments. We are trained on the ALL ON X techniques and bars designed for implants. We offer complete support and services from assisting in case planning, working with the surgeon at surgery converting the denture to a temporary bridge, making the final bridge, and helping walk the restorative dentist through the final steps with our check list system. We were one of the first dental labs in the USA to offer this complete seamless transition it is no wonder we are trusted by so many of the top Surgeons around the country. We also teach all on 4 techniques for Implant Company's nationwide and offer a treatment efficiency matrixes pricing for your office and study clubs. We also provide crown and bridge services and LIFELIKE DENTURES tm EXTREME high-end dentures.

Jack Fountain CDT has been a Certified Ceramist for 35 years; he is also a Registered Dental Assistant. He worked in dental offices for more than 23 years including the dental school in San Antonio Texas, a prosthodontist office, and the leading implant dentist in Texas in the early 80s. The Techniques and recommendations are from the many years of working with some of the leading minds in dentistry and a 4-year lab residency program at UTHSC Dental School.

Prices vary depending on the services you are interested in my dad always told me "ANYTHING WORTH DOING IS WORTH DOING RIGHT" "we do not cut corners to meet a price point only using the best materials available to create the best work possible. We know you will see the difference.

We will be happy to help in any way we can.

Please visit our web site at www.stardentallab.net

We take special pride in knowing we are creating Smiles and in many cases changing lives in patients that have given up hope.

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Consulting Services

Star Dental Lab has offered consulting services for the last 8 years .We have found it to be more challenging than any of us could imagine and continually try to improve communication and services .The challenging part about going to Dental offices all over town is that we have to schedule enough time to drive to the appointment leaving time for traffic ,weather and other unforeseen stoppages. The patients are occasionally late which make the office run behind we have had offices run up to 1.5 hrs behind which if we do not have any other appointments is fine. Fortunately we have a high demand for our services and usually have several appointments the same day which can mean that it may be necessary to reschedule more time at a later date at the Doctors office luckily we have only had this happen a hand full of times and we have been able to make up some time at the office. I am sure at some point you have had to reschedule another date for a late patient. Another factor that can cause us to run late is the fact that you may have to check a Hygiene patient or an emergency patient this happen quite often and we understand this. The last factor is that most of the techniques we are using are not very familiar with the staff and may need to be refreshed on the systems we are using. I am watching and listening to Doctor and Patient sometimes at the same time so occasionally, my extreme focus and not talking may seem like I am not so “warm and fuzzy “most Doctors have me there to help them and make sure we get all of the records and data we need to make a great Smile.

The following is a list that may help achieve a better experience.

1. Please make sure to call us as soon as possible to set dates as we book up several weeks out.
2. Please fill out and send a restorative or surgical Rx with the time you want us at your office and the time we will be finished a little time buffer is ok and send back for a confirmation number.
3. Please let the patient knows that the Lab will be at your office so it is imperative that they be on time or we may have to reschedule to a later time and be charged a fee.
4. Please know that we will do our best to be on time.
5. Please let the patient Know we are going to try our best to give them the Great Smile they desire within the prosthetic limitations they are the final decision maker.
6. Please feel free to call and ask questions.
7. Please know that as part of the restorative team we take what we do very seriously.
8. Please know we are open to any suggestions that may help us help you.
9. We know that not everyone desires or needs these services and we can appreciate that fact.
10. We understand that it may be necessary to change or cancel appointments please afford us the same.
11. We are a small boutique dental lab and that we do take longer than the large labs to make the case correctly.

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All On X Appointment Guide

Pre - Surgery

1. Cosmetic evaluation, impressions, and pictures. {1 hr}

Surgery

2. Place implants put on multi unit abutments convert denture to temporary bridge and make a temporary matrix jig. {2-4 hr per arch}.

Post surgery 4 -6 months (implants must be fully integrated)

3. Implant check abutment torque and tissue contouring. 4-6 months (2-3weeks before final impressions)

Surgical release to restoring doctor please send patients box with preliminary impression or a temporary matrix jig to lab to make impression jigs to lab allow 1 week

Restorative

1. Cosmetic evaluation, master impressions with impression jig, chose teeth and shade. {1-1.5 hr}
2. Bites with face bow, mount case and verification jigs {1-1.5 hr}
3. Wax try in, check tooth set up and shade. {1-2hr}
4. Try in new temps and adjust bite. (Zircoina bridges only){1-1.5hr}
5. Final seat of implant bridge and deliver night guard. {1-2hr}

Instruct patient on proper cleaning and eating.

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Surgery Consulting Rx

Appointment# _____ Cancellation# _____

We will at the request of the doctor and surgeon assist the surgeon the day of surgery with consulting and the conversion of the denture to a fixed temp bridge we have all the equipment and will bring it onsite.

Surgery only conversion no other work is \$1000 per arch.

Appointments will need to be made at least one week before to assure availability. All cancellations need a 24 hr notice for full refunds otherwise the minimum fee will be charged.

Please sign this and send back to us. Please call to verify receipt and get appointment number.

If you don't have a number the appointment is not final.

Dr. _____

Patient _____

Surgery date _____

Surgery time _____

Time you want lab to arrive _____

Surgeon's name _____

To be paid by Dr. _____

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Denture Blue Print

Dr. _____ Pt _____

Appointment #1

1. Pictures of patient.
2. Lip Ruler or use Teeth for central length.
3. Repose _____ mm. + Central edge length _____ mm. = _____ Final mm. High smile _____ mm
4. Master Impressions.
5. Tooth Shade _____ . Tooth Shape Ant _____ . Post _____ .
6. Lower Master Impression.

Notes; _____

Appointment#2

1. Mark Vertical.
2. Check free way space _____ mm. VDO +- _____ mm
3. Check central length on GAT adjust if necessary.
4. Adjust vertical on Jaw recorder to VDO. Close _____ mm Open _____ mm Na _____ on articulator.
5. Trace bite and drill hole for pin or use pin plate.
6. Take bite with pin in hole and check pin after it is out of mouth should be in hole.
7. Kois or Facebow.

Notes; _____

Appointment#3

Wax try in please have patient sign consent form we will adjust to consent form and take pictures.

Notes; _____

Appointment#4

Final seat it may be necessary to use some denture adhesive depending on the amount of ridge available. We normally set denture teeth in lingualized occlusion.

Video instruction can be found @GDIT.US & STARDENTALLAB.NET

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All on 4 Surgery Blue Print

Patient _____ Dr. _____

- ___1. Mark vertical. Amount wanted to OPEN _____mm CLOSE _____mm
- ___2. Amount of central incisal edge you want to show _____mm
- ___3. Measure lip mobility sitting up _____mm lying back _____mm
- ___4. Reduce bone. Amount of room from tissue to incisal edged _____
- ___5. Place implants.
- ___6. Put multi unit abutments on (or slightly below tissue screw holes coming thru pink acrylic)and torque.
- ___7. Put cover caps on and suture.
- ___8. Pick up implant placement with blue moose.
- ___9. Cut holes in denture.
- ___10. Put temp copings on and check fit of denture
- ___11. Put rubber dam on and Teflon tape in temp copings and pick up copings in denture.
- ___12. Remove denture and remove screws place cover caps back on.
- ___13. Process the temporary bridge.
- ___14. Make temporary matrix model.
- ___15. Take impressions for night guard.
- ___16. Screw in bridge and adjust.
- ___17. Amount vertical adjusted _____
- ___18. Measure maxillary temps between centrals _____mm between last tooth _____mm between last tooth _____mm
Measure mandibular temps between centrals _____mm between last tooth _____mm between last tooth _____mm
- ___19. Have restoring Dr check occlusion.
- ___20. Instruct patients on eating and maintenance.
- ___21. Give patient temporary information and Smile Design List.
- ___22. We will make a nightguard, impression jig, and an impression tray and send to your office please allow one week.

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All on 4 Supplies Nobel

Surgeon

- ___1. Implants
- ___2. Abutments
- ___3. Healing caps (Large or small) #31146 & 31145
- ___4. Multi unit temporary copings #29046
- ___5. Lab analogs for temporary stone index. #31161
- ___6. Extra parts .Screws, implants, temporary copings, healing caps ex.....

Restorative Doctor or Surgeon

- ___1. Fast set bite material.
- ___2. Rubber dam to protect sutures.
- ___3. Teflon tape to plug holes. (An old small amalgam plugger works great for pushing Teflon into the holes)
- ___4. Fast set alginate for night guard impression.
- ___5. Acrylic bur to adjust bite.
- ___6. Composite to fill holes' in temp (white).
- ___7. Impression coping for the Master impression with the long guide pins.
- ___8. Impression material heavy and medium or light fast set polyvinyl for master impressions.
- ___9. Bite tape.

Laboratory

- ___1. Acrylic
- ___2. Burs and lab equipment to convert denture to a bridge.

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The Temporary Bridge

This is a good time to set patients expectations at the first appointment.

The temporary fixed all on 4 bridge is a temporary appliance that is made as close as possible to the final PIB bridge, by converting the patients new denture to a screw in bridge. But it has no titanium bar for strength. We recommend a new premium denture this will give the patient time to wear it for a few months and take notes about what they like and dislike about it. Using an old denture or economy denture will not give a true representation of the final bridge. Please bring pictures of teeth and smiles you like also bring your significant other to this very important appointment. This is where we will design and personalize your SMILE with the doctor and smile design team.

Because the implants need time to heal it is recommended not to remove the temporary bridge until all implants have integrated. Let the patient know that all the likes and dislikes will be addressed in the final bridge, where we will look and listen to all of the patients input and use this information to design the final smile. There will be a wax try in were we can move teeth and make it exactly to the patients desire. We know ITS YOUR SMILE and we will make it the way you want it. Important also to note that the temp may need to be repaired from time to time because of a tooth or acrylic chip or fracture. After surgery your mouth is numb and cannot feel any sharp edges missed at the day of surgery and may need a few adjustments to smooth and dial in the occlusion this is normal and may not happen at all in some patients. It is recommended to read out loud so the patients can get used to speaking in their new teeth, spacing, and in some cases a new bite. In some cases an immediate denture with the implant sites relived may be indicated if the patient lives out of town or does not understand the conversion of the temporary bridge may need to be repaired. Although the final Hybrid Implant Bridge is strong with titanium substructure it is not bullet proof and will need the protection of a night guard at night when most of patient's para functions occur. We also make a Porcelain bridges that may be indicated in some cases.

NOTES:

If you feel something is not right with your temps please call we are here to help you.

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Smile Design

We are going to look, listen, take some notes, and get your feedback so we can design the smile you want. We realize "IT'S YOUR SMILE"

Bring pictures of smiles and teeth you like. We would like you to bring your significant others with you to help us with the input for your new smile. This is where the ART OF THE SMILE begins.

Dr. _____

Pt _____ Date _____

1. What do you like about your teeth?

2. What would you like to change about your teeth?

3. Shade _____ Tooth Shape _____ & _____

Notes:

On Back

Please include picture you would like us to use and please feel free to call us any time we are here to help

Remember the temporary bridge may break or crack and implants do fail it is important to call the Doctor if you feel something is not right so it can be repaired ASAP.

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ALL ON 4 SURGERY TIME LINE AND TIPS

TIME PROCEDURE

- 8:00 am Start IV sudation.
- 8:10 am Mark vertical on chin and nose.
- 8:15 am Lay flap on maxilla.
- 8:25 am Horizontal reduction 15mm of room is needed per arch for titanium bar and teeth.
- 9:00 am Place first implant.
- 9:40 am Place remaining implants.
- 9:50 am Place multi unit abutment 30 degrees on posterior and 17 degrees on anterior.
- 10:05 am Last multi unit placement check angle the cuff should be at or slightly below the tissue.
- 10:10 am Suture and trim tissue.
- 10:45 am Blue moose pick up with correct vertical and bite. Put in lower denture and bite. If it is not right do again or the occlusion will be wrong.
- 10:50 am Put temporary abutments on front 2 implants.
- 10:55 am Put rubber dam over temporary abutments to protect tissue, put teflon tape in temp holes.
- 11:00 am Pick up the front two temporary abutments in denture only use bite and check vertical after.
- 11:20 am Pick up back two temp abutments.
- 11:40 am Start lower arch.
- 12:20 pm Lower implants are placed.
- 12:30 pm Suture and trim tissue.
- 12:35 pm Finish max denture conversion and screw in. 15 ncm torque for final prosthetic screws.
- 1:25 pm Lower impression implant site pick up with blue moose use bite and vertical marks.
- 1:30 pm Place impression copings.
- 1:35 pm Take open tray impression.
- 1:45 pm Pour lower impression.
- 2:10 pm Use bite and vertical to properly place lower and pick up front two temp copings. do not try to pick up all four at same time.
- 3:00 pm Finish lower conversion.
- 3:05 pm Insert lower and adjust as necessary. place teflon tape in and flow able composite to cover screw holes.
- 3:40 pm Take impression and bite for night guard .
- 3:50 pm Instruct patient on proper hygiene and eating.
- 3:55 pm Pictures.
- 4:00 pm Finish.

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Surgery Tips

1. A Massid lip rule can help measure the reduction or you can use the new denture measure from the insisal edge of the tooth 18mm and reduce to this point remember you have 3mm of tissue that will go back over the ridge giving you 15mm of restorative space Zirconia would be 15mm to top of bone
2. Implants should be lingual to the crest of the ridge in most cases (except class 3).
3. Make sure the finish line or transition line of the bridge is above the smile line.
4. Implant cuff should be at or below tissue level for the final.
5. We will need 15mm of space 13mm is the minimum for a hybrid 11mm for zirconium bridge.
6. A bite will help to get the dentures in the correct position.
7. Mark vertical before you start.
8. It is better to have screw holes lingual to the teeth as holes in the denture teeth will weaken it.
9. Use the 17 degree abutments on anterior.
10. When picking up front temp copings use the blue moose bite in the posterior of the denture to help stabilize it and the bite. This is where the occlusion most likely will get off.
11. Trim papilla's and irregularities off ridges that cause concavities' at a later check up with laser to give a smooth convex pontic site for bridge.
12. A temporary stone jig at surgery will let lab make the necessary jigs for the restorative doctor and save them one appointment. It can also be used for repairs.
13. A night guard will help to protect the new teeth.
14. A water pick will help keep restorations clean.
15. A contra angle screwdriver will help when screwing in the bridge. (We sell these screw drivers)

These times and tips are only a guide your techniques may vary. Please call me if you have any questions.

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Surgical Restorative Release

We recommend the doctor responsible for repairing the temporary bridge keep the stone temporary abutment model to make repairs on. Once the patient is released and the surgeon signs a restorative release, and sends the models to the restoring doctor. The restoring Doctor sends the Rx, models and parts to lab to fabricate anything needed for the restorative appointment.

Please allow 1 week to make any jigs and schedule with the lab anything else needed.

Please do not send anything without an Rx

Patients Name; _____

Restoring Dr; _____

- | | | | |
|----|------------------------------|-----|----|
| 1. | Implants integrated | yes | no |
| 2. | Abutments at correct angle | yes | no |
| 3. | Abutments at or below tissue | yes | no |

If no please explain;

- | | | | |
|----|--|-----|----|
| 4. | Abutments torque | yes | no |
| 5. | Tissue surface smooth and ready for final bridge | yes | no |

If no please explain;

I have released the patient and models to the restoring Dr to proceed with the final bridge.

Surgeon; _____ Date _____

Call if you have any questions

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Mounting Instructions

Dr. _____ Patient _____

- ___1. Remove temps and clean.
- ___2. Measure temp Max Anterior _____mm Posterior _____mm
Measure temp Mand Anterior _____mm Posterior _____mm
- ___3. Take soft tissue off master cast.
- ___4. Screw on temp.
- ___5. Mark incisal edge and smile line on model with marker.
- ___6. Hand articulate models and measure
CEJ to CEJ _____mm with bite _____mm adjust pin _____mm.
- ___7. Are we going to open or close bite _____
- ___8. Mount upper with face bow or (Kois).
- ___9. Mount lower with bite.
- ___10. Are we going to change length of Maxillary centrals? _____
- ___11. Are we going to change length of Mandible centrals? _____
- ___12. After mounting remove bite close pin and read pin setting _____mm.
- ___13. Screw temps back on.

Notes:

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Blue Print for using the temporary bridge for same day records and in office mounting.

Dr _____ Pt _____

Appointment #1A Records and mounting at doctors office

About 3hrs

- ___1. Take pictures
2. Take bridge off and inspect for cracks and clean
- ___3. Clean and Toque abutments.
- ___4. Take master impression using impression jig and customized impression tray. X-Ray fit of jig.
- ___5. Remove Impression with impression jig and repeat procedure for next arch.
- ___6. Pour impressions with low expansion die stone and a soft tissue material.
- ___7. Take new opposing impression if necessary.
- ___8. Lip measurement repose _____mm amount of central to show _____mm high smile _____mm

(Or you can mark on model using the temps as a guide to show tooth length.)

Do the above first to allow die stones to set about 1hr let the patient know we are going to put the temps back on and talk about any changes they want now and finish the records.

- ___9. Put temps back on.
10. Face bow or Kois. (Take pictures to recheck everything)
- ___11. Take a bite with temps in using a leaf gauge, Lucia jig, tens, bilateral manipulation or method preferred to determine optimum TMJ condyle position.
- ___12. Take temps off for mounting
- ___13. Remove impressions from stone.
- ___14. Screw temps on to models and mount
15. Pick teeth shape _____ shade _____
16. Changes wanted note on back of this form.
- _17. Send records (articulator, models, and pictures to lab).

Appointment #2

1hr

- ___1. Bar and wax try in (have patient bring significant others).
- ___2. Seat, X-ray and lute Verification jig (only on Z-Max Bridges)
- ___3. Sign consent to finalize and take pictures.

Appointment #3

1hr

1. Final insertion and adjustments with Night guard
2. Take pictures this will help the Doctor find the screw access holes when they need to take it off and have to show your great work.

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Blue Print using the temporary bridge for in office mounting

Dr _____ Patient _____

This appointment the lab will pour the master impression at the lab and sent back to doctors office to mount models using the temps

Appointment #1

1.5hr

- ___1. Take pictures
- ___2. Take bridge off take pictures and inspect for cracks and clean.
- ___3. Clean and Torque abutments.
- ___4. Screw impression jig on and X-Ray to verify seat.
- ___5. Take master impression using impression jig and customized impression tray.
- ___6. Take new opposing impression.
- ___7. Pick teeth shape _____ shade _____
- ___8. Put temps back on.
- ___9. Send master impressions to lab to pour up

Appointment#2

(#1 &2 can be move to appointment # 1) 1.5hr

- ___1. Face bow or Kois . (take pictures to recheck everything)
- ___2. Take a bite with temps in using a leaf gauge, lucia jig, tens, Bilateral manipulation or method preferred to determine optimum TMJ condyle position. Mark vertical.
- ___3. Take bridge off inspect for cracks and clean.
- ___4. Seat, X-ray and lute Verification jig.(only on Z-Max Bridges)`
- ___5. Screw temps on to models and mount with face bow and bite (mark incisal edge on models)
- ___6. Changes wanted note on back of this form.
- ___7. Put temps back on
- ___8. Send records (articulator, models, and pictures to lab).

Appointment #3

1hr

1. Bar and wax try in bring significant others.
2. Sign consent to finalize and take pictures.

It may take several appointments for the wax try in depending on changes requested.

Appointment #4

1hr

1. Final insertion and adjustments with Night guard
2. Take pictures this will help the Doctor find the screw access holes when they need to take it off and have to show your great work.

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Blue print using a jaw recorder 2-3hrs

Appointment # 1 Note this is when there is a preliminary impression or stone index to make all the jigs from and using the jaw recorder or gothic arch tracer

Patients name _____ Dr _____

- ___1. Mark vertical measure freeway space.
- ___2. Take impression of temp or picture of screw holes.
- ___3. Remove temp.
- ___4. Take a picture of temp intaglio surface.
- ___5. Clean and inspect temp for cracks.
- ___6. Measure temp Ant _____mm Post _____mm
- ___7. Torque angled abutments to 15 ncm straights 35ncm.
- ___8. Impression jig luting.
- ___9. Master impression.
- ___10. Put on jaw recorder or gothic arch tracer.
- ___11. Establish vertical. Open _____mm Close _____mm
- ___12. Record centric with jaw recorder.
- ___13. Take bite.
- ___14. Facebow or kois facial analyzer (take pictures to recheck everything)
- ___15. Lip ruler repose. Measurement _____mm
- ___16. Amount of central edge you want to show _____mm
- ___17. Repose +central edge=set up _____mm high smile _____mm
- ___18. Over bite _____mm Over jet _____mm
- ___19. Pick tooth shade _____
- ___20. Pick tooth shape Ant _____ Post _____

Notes;

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All on 4 restorative tip sheets

1. 'Measure twice cut once' if you think something is wrong redo procedure.
2. Read All on 4 manual.
3. Make sure the patient has occlusion that will support the restoration.
4. Know and set realistic patient expectations.
5. Take necessary pre op and post op pictures, and impressions records.
6. Things to ask the surgeon for, implants lingual to crest of the ridge, cuff height of implants at or below tissue level, smooth pontic site for final restoration we want a convex pontic.
7. If taking an impression for denture to be converted the day of surgery be sure to pick up all land marks in case there is a problem and the denture cannot convert to temp bridge.
8. Use temps to make a stone jig for repairs and make jigs for first restorative appointment
9. it is preferred the final bridge to have screw access holes lingual to any teeth to not weaken them with a hole.
10. Put one piece of Teflon tape in screw access holes and cover with composite.
11. Use a premium denture with the same teeth and shade as the final restoration. Saving a few dollars here can be a mistake. This will give the patient plenty of time to make notes on what they like or do not like. The wax try in final is the last chance to tell us what they like and do not like.
12. Angled abutments screws torque to 15ncm straights to 35ncm
13. Let patient know the temporary is just a temporary adjustment will be made in the final
14. Keep plenty of prosthetic screws on hand some will get lost and these torques to 15 ncm.
15. Take a picture of the tooth card that will tell us what type of teeth, color and shape we used so you will know what teeth were used.
16. Have lab send master cast to restorative office for chair side mounting using the provisional restoration as a model verification jig and a mounting index using a bite.
17. Include a water pick in the price this will help make sure the patient keeps the prosthesis clean.
18. Make sure that their significant other is there to also look at set up.
19. Make a consent form and have patient sign. Check off the final set up and tooth shape and color before processing that way there is no confusion.
20. If you do not know something ask, this could be the most important thing you do.

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All on 4 Wax –Bar try in

- ___1. Mark vertical.
- ___2. Remove temps.
- ___3. Take a picture of occlusal and intaglio of temp to show patient.
- ___4. Clean tissue and implant abutments.
- ___5. Place a small amount of topical on tissue.
- ___6. Place wax up and bar in mouth and hold in place check for any tissue blanching.
- ___7. Put screws in wax up and place in mouth.
- ___8. Adjust wax up as necessary note any changes you want.
- ___9. X-ray bar to make sure it fits. (For Z-MAX please use Verification jig)
- ___10. Take pictures of wax try in.
- ___11. Place temps back on.
- ___12. Have patient sign cosmetic release form to process final.
- ___13. Box and send back to lab for final process.

STAR DENTAL LAB

Smile Consent Form

The purpose of this is to receive patient and doctor input to create a true masterpiece of nature using artistic and personalized quality that will meet the patients and doctors highest functional and esthetic requirements. We suggest the patient have their significant other at this appointment to get input on their new smile makeover we will be happy to make any changes. There may be a change fee if any changes are made later. In accordance with HIPPA I agree to let the Doctor and Dental Lab exchange information and use my pictures for educational purposes and the making of my Dental prosthesis.

Please have patient sign and initial: **“It’s Your Smile”**

Take pictures of temps for future reference.

Patients Name _____

1. Color of Teeth: _____

2. Shape of Teeth: _____

3. Set up of Teeth: _____

4. The amount of teeth showing: _____

5. Color of base: Regular denture _____ Modified _____ Natural _____

6. Palatine Rugae: None _____ Modified _____ Natural _____

7. Midline:

8. Changes:

We understand it s your smile and are happy to make any of the above changes to make you happy before the final lab processes of the case any changes after the process will incur a LAB FEE.

9. I have evaluated and approved the changes for final process.

Pt: _____

Dr: _____

Date: _____

Dr. Please send a copy of this with the RX

Jack Fountain C.D.T-M.D.T-R.D.A

2804 Great Valley Dr Cedar Park, Texas 78613 512-267-6776

STAR DENTAL LAB

All on 4 Finial Hybrid Insertion

- ___1. Remove temps.
- ___2. Clean tissue and abutments.
- ___3. Place bridge in mouth and check for any tissue blanching. It may take several minutes for tissue to conform to bridge and adjust if necessary.
- ___4. Check bite with devise of your choice we recommend a leaf gauge.
- ___5. Torque abutments all angled multi units to 15ncm straight multi units to 30ncm
- ___6. Place Teflon tape in holes and seal the top 1-2mm with composite.
- ___7. Place or take impression for a Night guard.
- ___8. Instruct on proper cleaning.
- ___9. Set up cleaning appointment based on temporary bridge pictures.
- ___10. Let patient keep box with records, models and have them bring it to all their appointments.
- ___11. It will take some time to get use to their new teeth. Let them know the eating, speaking and smiling will require that their muscles get use to the new teeth. Practicing will be necessary.

Notes: _____

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STAR DENTAL LAB

Z-MAX Final Seat

___1. Take pictures this will be a great case to show off.

___2. Remove temps.

___3. Screw in Z-MAX Bridge. (Screws will not look like Nobel screws if there are any metal inserts but you can use Nobel screws)

[Tip] Put screws in bridge holes to make sure they go down all the way and nothing is blocking the holes. Hands tighten bridge in a star pattern there may be a light to moderate tissue blanching. This could take tissue up to 20 minutes to form to bridge. We want this tight to keep food and air from lodging itself under the bridge. Torque screws to 15 ncm in a star pattern (like a wheel on your car) failure to properly torque or un torque the bridge could result in catastrophic failure were the bridge breaks or inserts come out Note metal inserts may use a different screw please ask lab if you have any questions.

___4. Check occlusion and adjust with zirconium diamonds and lots of water.

[Tip] In some cases where a jaw recorder was used you may have to reprogram the patient to the new bite .With the bridge in place move the jaw to the correct position and take a bite. Let the patient reprogram with the new bite until they can open and close in to bite registration (this could take up to 30 minutes if the acquired bite was off significantly) after this you can adjust the occlusion.

___5. Plug holes

___6. Take impression for night guard if necessary.

___7. Take more pictures

[Tip] Take pictures now not at recall

___8. Set cleaning appointments

[Tip] The Patient now has teeth. Please remind them they need to treat them just like teeth. Come in every 6 months or for a cleaning.

___9. Always remove screws in a star pattern so there is no uneven torques put on bridge when removing bridge.

Call us if you have any questions

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STAR DENTAL LAB

Hybrid Bridge Maintenance

Congratulations on your new smile

1. We recommend that you come in every 6 months for a cleaning just like natural teeth. The doctor can clean and inspect the bridge and implants as well.

2. We recommend that the bridge be taken off and cleaned once a year as necessary.

Taking the bridge off and placing in tarter and stain remover keeps acrylic clean and looking fresh.

3. The teeth in your bridge are premium teeth and just like your natural teeth can chip and break. We recommend that you avoid chewing ice, finger nails, corn on the cob and anything hard. Again treat the bridge better than you would your natural teeth.

4. We recommend using a soft tooth brush and a water pick with non alcohol mouthwash.

5. We recommend that if you feel anything that does not feel right call your dentist right away for a checkup.

6. We recommend a night guard to protect your new smile. If you lose it please have it replaced.

7. We have provided a case box for you to keep your models and bites safe please bring it to the office with your night guard every time you go to the Doctor

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STAR DENTAL LAB

Re-Process Hybrid Blueprint

1. Pictures.
2. X-Ray the bridge are the implants integrated? Abutments seated? Bar seated?
3. Mark vertical.
4. Open _____mm or Close _____mm
5. Kois or Facebow.
6. Bite with leaf gauge.
7. New opposing impression.
8. Papilla ruler. Repose _____mm Central showing _____mm High smile _____mm
9. New impression of implants. or master model. or model off bridge.
10. Mount on articulator using bridge this may not be necessary if you have all the models.
11. Impression of Implant Bridge or copy of bridge.
12. Put temp bridge on and reseal screw holes.
13. Pick teeth _____ Shade _____

Notes and Changes;

Jack Fountain C.D.T-M.D.T-R.D.A

2804 Great Valley Dr Cedar Park, Texas 78613 512-267-6776

STAR RX_{removable}

DENTAL LAB

STATE REGISTRATION # 01751

2804 GREAT VALLEY DR CEDAR PARK TEXAS 78613 (512) 267-6776

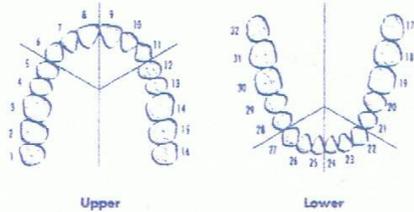
TODAY'S DATE _____ INSERTION DATE _____

DOCTORS _____ CLINICS _____
 NAME NAME

PATIENT'S NAME _____
 PATIENTS AGE _____ MALE _____ FEMALE _____

IMPLANT TYPE AND SIZE
 ANTERIOR MOULD UPPER _____ LOWER _____ SHADE _____
 POSTERIOR MOULD UPPER _____ LOWER _____ SHADE _____

TOOTH # / CASE DESIGN



CLINICIANS REMARKS:

HAS CASE BEEN DISINFECTED? YES ___ NO ___

DR. SIGNATURE _____ LICENSE NO. _____

The Buyer agrees to pay all reasonable legal fees and expenses incurred by Seller as a result of actions taken to enforce this agreement. Buyer also agrees to pay a late charge of 1.5% per month on all past due balances.

PLEASE ENCLOSE ALL STUDY MODELS & BITES

The accuracy of this restoration will directly reflect upon the quality of the Impression, bites, temps, models and shades.

STAR DENTAL LAB

Z-Max Bridge Maintenance

Congratulations on your new smile

1. We recommend that you come in every 6 months for a cleaning just like natural teeth. The doctor can clean and inspect the bridge and implants as well.
2. We recommend that the bridge be taken off and cleaned as necessary. Taking the bridge off and placing in tarter and stain remover keeps it clean and looking fresh.
3. The bridge is premium Zirconia oxide/Porcelain and just like your natural teeth you can brush and clean them. We recommend that you avoid chewing ice, finger nails, and anything hard. Again treat the bridge better than you would your natural teeth.
4. We recommend using a soft tooth brush and a water pick with non alcohol mouthwash.
5. We recommend that if you feel anything that does not feel right call your dentist right away for a checkup.
6. We recommend a night guard to protect your new smile. If you lose it please have it replaced.
7. We have provided a case box for you to keep your models and bites safe please bring it to the office with your night guard every time you go to the Doctor

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STAR DENTAL LAB

STATE REGISTRATION #01751
Restorative Support Rx 2021

Because we are registered dental assistants and work under the restoring Doctors License this Rx is required by STAR DENTAL LAB

Rx # _____ if you do not have an Rx number your appointment is not confirmed please call to confirm date and get Rx Number. Cancellation# _____

(We cannot confirm dates at your office you must call to get updated calendar.)

Ph 512-267-6776

Fax 512-840-0758

We will at the request of the doctor, assist with patients as needed.

Consulting fee is \$95 per hr we charge travel time.(please be aware of traffic patterns to improve efficiency)

Appointments will need to be made A.S.A.P. to assure availability. All cancellations need 24 HR notice

For full refunds, otherwise the minimum fee will be charged. **Please call for available times and Rx#.**

NOTE: YOUR TIME HAS NOT BEEN RESERVED UNLESS YOU RECEIVE A Rx NUMBER

PLEASE SIGN THIS AND SEND BACK TO US AND PLEASE CALL TO VERIFY RECEIPT.

Office Name _____

Office Phone Number _____

Surgeons Name _____

Restoring Doctor Name _____

Patient name: _____

Appointment Date: _____ Appointment Time: From _____ Until _____

Time you want lab to be at office by _____

To be paid by Dr. _____

Office where we are going to come to do the conversion _____

Doctor's signature _____ License# _____

Please let us know what if anything we will need to bring

This appointment is for please check below.

Surgery _____ Max arch _____ Mand arch _____ NOTES;

Consulting _____ Max arch _____ Mand arch _____

Impression _____ Max arch _____ Mand arch _____

Records _____ Max arch _____ Mand arch _____

Mount case _____ Max arch _____ Mand arch _____

Wax -try in _____ Max arch _____ Mand arch _____

Final delivery _____ Max arch _____ Mand arch _____

Repair _____ Max arch _____ Mand arch _____

CAUTION: Star Dental Lab and its employees do not practice dentistry. We only make recommendations.

The Doctor after reviewing techniques, procedures, theories, and materials, must make the decisions about specific Treatment for patients. Exercise his or her personal professional judgment regarding the need for further clinical testing or education before trying to implement any procedures.

JACK FOUNTAIN C.D.T 2.0

2804 Great Valley Dr Cedar Park Texas 78613

512-267-6776