## **COURSE PREPARATION MATERIALS**



**Core V Live** 

**Beginning of Physiologic Rehabilitation Case** 

Important Risk Management Packet Included

LVI Global 1401 Hillshire Drive, Ste 200 Las Vegas, NV 89134 www.lviglobal.com 888.584.3237



Congratulations on your desire to advance your education and become the best dentist you can be. The 6-day Core V Live program features live-patient treatment with hands-on learning. You will benefit from one-on-one instruction while working on your own patient, as well as view and help diagnose the other course participant's cases.

This course emphasizes function as well as aesthetics. You will learn how to handle more complex cases (bruxers, restoring vertical dimension, restoring severely dark teeth without subgingival margins, creating biologic pontics that appear to be growing out of tissue, etc.). You will also learn subtle porcelain contouring and chairside customization both before and after final placement that will take a case from good to outstanding. Your LVI experience will not only enhance your professional growth but your patient will be the direct recipient of some of the best dentistry available.



## Case Selection and Patient Requirements

This course features live-patient treatment. You <u>must</u> bring a patient from your practice. You will need to send a diagnostic cast (poured up) along with a physiologic bite to LVI for case approval. Models must be trimmed for proper occlusion!

#### **Recommended Cases:**

- Bite Change case is the objective of the course.
- Full arch reconstruction cases with vertical dimension. Lower splint construction will also be necessary as part of the treatment.
  - Complex veneer and anterior crown cases, including gap closures, discolorations, instant orthodontics, anterior bridge(s), tooth lengthening or a combination of any of these are acceptable.
  - o Complex combination cases where crowns and veneers are needed are also acceptable.
  - If pre-approved by the Clinical Director, all ceramic bridge cases and the use of fiber-posts for endodontically treated teeth or implant cases are acceptable.

## **Unacceptable Cases:**

- Patients who have not had a comprehensive exam or cleaning in one year or more will not be approved.
- Likewise, patients with poor gingival health are not recommended and may not be approved.
- Absolutely no patients with active TMJ pathology or dysfunction.
- Reconstruction on the mandible is not acceptable

#### **Patient/Clinic Times**

Your patient needs to be present only during your assigned clinic time. Your clinic time will be assigned by the Clinical Director after case approval and Risk Management material is completed. Availability is on a first come, first served basis.

LVI is not able to write prescriptions for your patient, so if you anticipate a need for any prescription medication while at LVI, please make arrangements for your patient in advance.

## What to Bring With You

The LVI Global Aesthetic Inlay/Onlay Kit - by Komet USA will be provided supplied to you in the clinic during the prep session. Don't hesitate to bring anything else such as your own favorite instruments, favorite burs, loupes, light source, etc. If your patient has implants you must bring all the necessary supplies to treat the implant. Please be sure to bring the Bur Kit back with you for seat or there will be a fee to purchase a new one.

**Special Note to Auditors:** Auditors do not need to bring a patient as they do not participate in the hands-on portion.



# Course Preparation Checklist

## Please send the following items to LVI for approval immediately.

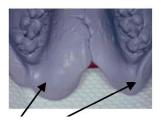
To maximize your considerable investment in this course we ask that you prepare by using this checklist. It is designed to prepare you for this course, thus eliminating as many problems as possible during the program.

## **Models & Physiologic Bite Transfer**

For case approval you will need a set of upper and lower models with hamular notches mounted to your physiologic bite (poured from polyvinyl siloxane (PVS) impressions) and a physiologic bite transfer. Send one set of models and physiologic bite transfer to LVI and send the other set of models and physiologic bite transfer to an LVI trained lab. (Please confirm with LVI which lab you will use on the Lab Information form). Please do not send impressions to LVI, only the models. Label each model with <u>your</u> name only. Package models and physiologic bite transfer in standard packing materials.



PVS Impressions (DO NOT use Alginate)



**Hamular Notches** 



Stone Model



**Physiologic Bite** 

#### **Photos**

Please refer to the Core V Live & Core VI Live Required Photographs sheet within this packet for specific required photos and information on uploading them to LVI's website. Please send your photos in digital format only (JPG's). DO NOT SEND PRINTS. Digital photos will also accepted on CD or flash drive.

## Radiographs/CBCT

Send LVI your duplicates; please do not send the originals. Digital radiographs are also acceptable on CD or flashdrive. Label with <u>your</u> name. Refer to the 'Core V Live & Core V Live Required Photographs' sheet within this packet for instructions on how to upload them to LVI's website. You may also bring or upload your CBCT.



#### **Vertical Measurements in Natural CO and Orthotic**

Anterior/Posterior (Left & Right): This will be used for bite management in the event of changing the vertical. Please write down these measurements on the Case Approval Worksheet.



Right, Anterior, and Left Vertical Measurements in Natural CO



Right, Anterior, and Left Vertical Measurements in Orthotic (fixed or removable)



Send enclosed Risk Management forms 6 weeks prior to the course date. These vital documents are the first step in getting your patient's case approved. Please fax to 702.492.1947 or email to <a href="mailto:riskmanagement@lviglobal.com">riskmanagement@lviglobal.com</a> Please fill out all documents completely, do not assume any portion is non-applicable!

These documents are legally required and used to award you CE's based on the time spent preparing your patient for this course.

Release of Liability
Information Verification
Patient Informed Consent
Patient Education Regarding Interim Treatment
Records Release & Consent
Documentation of work done in Home Office
Medical History
Periodontal Evaluation
LVI S.M.I.L.E.S. Evaluation (optional)
Case Approval Worksheet
Musculoskeletal – Occlusal Signs Exam (optional)
Have an original certification of licensure sent from your state board to: LVI Global
Attention: Core V Live C/O Risk Management, 1401 Hillshire Dr. Suite 200, Las Vegas, NV
89134
Current copy of your malpractice/liability insurance with policy expiration date valid
through seat date of this course.
You will be given a burr kit during the prep session. It is very important for you to bring it
back for the seat session

☐ Student Information

# For case approval you must send the following 60 days prior to the course: Upper and lower models (MOUNTED) and case approval worksheet mailed to: LVI Global Attn: Core V Live C/O Risk Management 1401 Hillshire Drive Suite 200 Las Vegas, NV 89134 Radiographs and photos and CBCT scan in digital format uploaded to: <a href="https://www.hightail.com/u/LVIRiskManagement">https://www.hightail.com/u/LVIRiskManagement</a> BioPak Scan Rest and CO Rest

In the absence of the above requirements, LVI cannot undertake the approval of a case.

Once your case has been reviewed and accepted, you will receive notification of your clinic assignment. We advise that you not make any travel plans until the case is officially approved by the Clinical Director at LVI. You will then receive an email with your instructors contact information as well as your clinic time. You must send your case directly to your lab. We <u>DO</u>

NOT forward these models. Submit all pertinent information and materials directly to your lab.



## Please read this <u>prior</u> to reviewing the Risk Management Documents with your patient.

It is imperative that your patient is thoroughly informed of the procedures to be performed on them here at LVI Global. It is very important that your patient realizes that although you are a licensed dentist that you will be in a training situation and applying newly learned techniques. Your patient should always understand that they have options to the proposed treatment for this program including no treatment at all. It must be explained to your patient that they have the right to change their mind and refuse treatment prior to the treatment plan being started. Do not leave any portion of the Risk Management forms blank. Please make certain the patient consent form is completed and explained <u>before</u> being signed by your patient.

As a doctor it is important that you and your patient understand that there is always some potential harm in having any procedure performed. The more forthright you are in relaying and explaining the possibility of adverse effects to your patient the better protected you both will be; no matter how obscure you may perceive these effects to be.

As of January 2008, we are now required to obtain a certification of licensure, sometimes referred to as verification of license. This must be requested from your state board and mailed directly to LVI Global. This is not to be confused with your certified license as those are only sent to you and should stay at your practice. We will keep your license on file and update it online for you for future live patient courses you attend - provided your state has this feature available.

Please do not hesitate to contact us with any questions or concerns you may have. 888.584.3237 <a href="mailto:riskmanagement@lviglobal.com">riskmanagement@lviglobal.com</a>

Please complete this form and mail or email: riskmanagement@lviglobal.com LVI Global ◆ 1401 Hillshire Dr. Ste 200 ◆ Las Vegas, NV 89134 ◆ Phone (888)584-3237

Personal Information				
First Name Preference:	L	ast:		MI
Office Address:		City	S	tateZip
Circle one: Designation DD	S DMD Other			
Office Phone #:		Office Fax:		
Home Phone #:		Home Fax	<b>:</b>	
Mobile Phone #				
E-Mail Address:				
AGD #:				
License #:				
Educational Background				
Dental School:		Degree:		Year:
Graduate Residency:				
Do you teach?	If so, w	nere?		
How many years have you pract	iced dentistry?			
Do You Consider Yourself:  ☐ Beginning esthetic dentist ☐ Intermediate esthetic dentis	□ Experiei st □ Highly e	nced esthetic dentis xperienced esthetic		<b>Do You Operate</b> ☐ Right Handed  ☐ Left Handed
What procedures do you prefer	doing the least and	why?		
What is the main reason you are	e attending this prog	ram?		
What do you hope to get out of	the program?			
What are your main concerns at	oout cosmetic dentis	try?		
How many of the following proc	•		DEN#	
Porcelain Veneers All Porcelain Crowns		torationsestorations		 Fillings
Gold Inlays/Onlays	Non-Metallic Bri			in Veneers



# Agreement for the Dentist Participant

LVI • 1401 Hillshire Dr. Ste 200 • Las Vegas, NV 89134 • Phone (888)584-3237 \_\_\_\_\_\_, am a participant in a continuing dental education program, Core V Live, at the Las Vegas Institute for Advanced Dental Studies on 20 . Pursuant to class curriculum, I willingly agree to participate in a clinical situation at or sponsored by the Las Vegas Institute for Advanced Dental Studies. I understand and agree that I will be required to conform to the institute policies and procedures during the time I spend in the clinic. I understand and agree to take direction from the clinic faculty and his/her designees. is my patient of record. I also agree that I am responsible for all the follow—up remedial care on my patient for this course. My current liability insurance coverage is with: Name of Insurance Company Participating Doctor's Signature \_\_\_\_\_\_ **Printed Name Date** ) I have requested a certification of licensure from my state board on \_\_\_

Release of Liability Agreement  participating in the LVI Course, Core V Live on	
Release of Liability Agreement	
,	
participating in the LVI Course. Core V Live on	
	, 20
onsideration of the opportunity to participate in this program, I	hereby release
Las Vegas Institute for Advanced Dental Studies, their office	cers, directors
bloyees, and agents from any claim, damage of liability for or a	•
ry or death which could result from my own actions or on	•
ons or omissions of any employee or agent of the Curators of	
itute for Advanced Dental Studies.	cc
react for Advanced Bental Studies.	
Name of Dentist Participant	
Name of Dentist Participant	

Date

Signature of Dentist Participant

Please c	omplete t	this form	and mail	or email:	riskmana	agement@	୭lviglobal.co	m

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Please complete the first line exactly as you would like it to appear on your participation award and on the second line exactly as you would like it to appear on the name tag you will wear while on campus.

Attendee's Full Name:
(for awards, certificates and continuing education credits)
Nick Name:
(if applicable, for name tags)
Degree or Title:
(for awards and certificates)
Dental License #:
(for continuing education credits)
Attendee Signature:

Please complete this form and mail or email: riskmanagement@lviglobal.com LVI ● 1401 Hillshire Dr. Ste 200 ● Las Vegas, NV 89134 ● (888)584-3237

	Core V Live: Beginning o	f Physiologic Rehabilitati	ion Case
Patient Name			
Nature of Treatmen	t to be Rendered: Esthetic / Restorative treatn	nent of the upper anterior te	eth including teeth #
Benefits of Treatme	nt		
benefits of freatme			
	<u>Patient to Init</u>	<u>tial Each Line</u>	
	Potential Consequences:		Alternatives to treatment:
Patient Initials		Patient Initials	
	Future need for further restorations or tre	atment	Full coverage crowns
	Future need for endodontic therapy		Cement retained full coverage crow
	Potential for sensitivity		Orthodontics
	Potential for fractured restorations		No treatment
	Potential for debonding of restorations		Other:
	Other:		
understand the prim training situation, or state that the nature explained to me by r by my Doctor as par will be learning at LV as part of his/her pa	coctor will be attending at Las Vegas Institute for lary purpose of this continuing dental education in techniques and procedures to be performed use and extent of the techniques, procedures, and my Doctor. My Doctor has informed me about to of my Treatment Plan, and I understand my Doctor. I further understand that my Doctor, who will ricipation in a "live patient" course at LVI, will but services in any way as an agent or employed.	n course is to educate and tra pon me in my Doctor's office I treatment I will be receiving the potential risks of using the octor may have limited exper Il be performing such dental so be doing so as an independer	ain my Doctor, in a "live patient" e and in the clinic at LVI. I further g (my "Treatment Plan") have been e techniques which will be applied rience with such techniques he/she services for and upon me during or nt professional, and my Doctor will
available alternative considered the option my Doctor. I am aw post-operative care	nformed me of alternative procedures that are procedure. I am aware that one such option the sand alternative procedures available to me, are that I have the absolute right to discontinue that is necessary for me to receive after the procedur at my Doctor's office. It is my understanding	nat is available to me is that I I have agreed to the specific e treatment at any time. I hav ocedure is performed at LVI, a	receive no treatment at all. Having Treatment Plan to be completed by we been advised by my Doctor of the and I am aware that such post-
PATIENT:		WITNESS:	
Signature	Date Wit	ness	Date
Printed Name	 Prin	nted Name	

Please complete this form and mail or email: riskmanagement@lviglobal.com
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purposes. Use of the photos, may include but teaching manual and/or presented in a power sign the attached release form, prior to the use	not be limited to presentation in a course point lecture. As a patient, we request that you
use my name or a photograph, photographs, v be necessary of me, with or without my name, any other lawful purpose and I release and for	, consent and authorize an instructor and LVI to ideo, slides, K7 scans or any other image as may , or with a fictitious name for advertising, trade, o ever discharge either or both of them from any use or for the quality of the reproduction of the
Patient Signature:	Date:
Patient Printed Name:	
Treating Doctor Signature:	Date:
Treating Doctor Printed Name:	
Witness Signature:	Date:
Witness Printed Name:	



# Patient Education Form Regarding Interim Treatment

Please complete this form and mail or email: riskmanagement@lviglobal.com

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## Treating doctor must complete this form with the patient before starting the course

As a patient of Dr, I, I
understand the following information regarding my treatment in the Core V Live Course
at LVI on, 20
I understand that my treatment is based on Physiologic science and that this science utilizes an orthotic on the lower teeth as a functional temporary mandibular repositioning appliance until my treatment is finalized by completion of permanent restorations on my lower teeth.
I further understand that to properly complete the occlusal changes my doctor will begin, in this course, Physiologic science <u>must be considered</u> in order to protect the restorations that will be placed by my doctor.
I also understand that a fixed orthotic will be placed on my lower teeth at the final appointment for this course and that it should not remain in place more than 6 months due to limitations on proper oral hygiene. In the event that I am not able to have the lower restorations placed within the 6 month time period, I understand that I am responsible for making an appointment to have my doctor place a removable orthotic to protect my oral health. I also understand that treatment with a fixed orthotic requires me to have further permanent restorative treatment on my lower arch and I am committed to that further treatment as has been explained by my doctor.  The upper restorations and lower orthotic will be completed and placed on, 20 at Las Vegas Institute for Advanced Dental Studies, LVI Global.
Patient Signature:
Treating Doctor's Signature:
It is recommended that you review this with the patient. Keep the original in your patient record, provide a copy to your patient, you must submit a copy with the risk documentation prior to the course.



## DOCUMENTATION OF WORK DONE AT HOME OFFICE IN PREPARATION OF THE PATIENT AND TREATMENT PLAN

Please complete this form in its entirety. **Do not leave any portion of question #3 unanswered.**This should be completed from both a liability and dental standpoint. **Note:** Do not make travel plans prior to receiving approval of your case. The earlier that you get the case information in, the easier it is for you to plan.

<ol> <li>Please indicate any radiographs and/or tomograms you have taken of you for this course and the date taken.</li> </ol>	r patient in preparation
2. Please indicate if a Smile Analysis was completed, and the date the diagno	osis was determined.
3. Please indicate the Treatment Plan including:	
A) treatment options that have been presented to your patient,	
B) option you and your patient chose,	
C) age and sex of your patient	
D) exact treatment plan to be performed (including detail).	
I hereby verify and confirm that	is my nationt of record
I also agree that I am responsible for all the follow—up remedial care on my pa	tient for this course.
Participating Doctor's Signature	_
Printed Name	



## **MEDICAL HISTORY**

Prep Date
BP/
P
Seat Date
BP/
P

Patier	nt Na	ıme:					_ DO	B:
Sex:		Height:			Weight:			
Y		Abnormal Bleeding Alcohol Abuse Allergies Anemia Angina Pectoris Arthritis Artificial Bones Artificial Heart Valves Asthma Blood Transfusion Cancer Chemotherapy Colitis Congenital Heart Defect Cosmetic Surgery Diabetes Difficulty Breathing Drug Abuse Emphysema Epilepsy Fainting Spells Fever Blisters Frequent Headaches	Y		Glaucoma Hay Fever Heart Attack Heart Surgery Hemophilia Hepatitis A/ Hepatitis B High Blood Pressure HIV & AIDS Kidney Problems Liver Disease Low Blood Pressure Mitral Valve Prolapse Pace Maker Pneumocystitis Psychiatric Problems Radiation Therapy Rheumatic Fever Seizures Shingles Sickle Cell Disease Sinus Problems	Y		Stroke Thyroid Problems Tuberculosis Ulcers Venereal Disease Yellow Jaundice Do you smoke/use tobacco? If you are female: Are you taking birth control? Are you pregnant? Are you nursing? If yes # of weeks:
		ny disease, condition or yes please explain:	oroblem	tha	t you think this office s	should	knov	v about that is not covered
Signa	ture:					_ Date	e: _	
		(Parent Or	Guardian	if ur	nder 18)			



## PERIODONTAL EVALUATION FORM

Please indicate on the charts below and in writing any concerns regarding the periodontal health of the patient and treatment required before and/or during the case treatment plan for this patient. Please document if the patient's periodontal health requires no special attention. PERIODONTAL CHARTING RECORD Name: Medical Alert: Date: Mobility Probe 3 Probe 2 Probe 1 Buccal (A) (B) (C) 图 图 图 图 Lingual Date: Probe 1 Probe 2 Probe 3 **II OPEN CONTACT LEGENDS: IMPLANT** FURCATIONS: OH OVERHANG MARGINAL RIDGE C ROTATION BLEEDING ∧ CLASS I DISCREPANCY → DRIFTING OR **O** EXUDATE △ CLASS II ▲ CLASS III **↑** ↓ EXTRUSION 1 TILTING Date: Probe 3 Probe 2 Probe 1 Lingual 99 (  $\Theta \langle \Theta \rangle$ **Buccal** Date: Probe 1 Probe 2 Probe 3

Mobility



## LVI PATIENT INFORMED CONSENT

As a patient at LVI Global, I,
understand that I will be participating in hands-on training in the use of certain diagnostic techniques and procedures used in Physiologic dentistry.
If you have any of the following conditions you are advised <b>NOT</b> to TENs:
<ul> <li>Pregnant</li> <li>Pacemaker</li> <li>Temporal Arthritis</li> <li>Active Cancer <ul> <li>Yes</li> <li>No</li> <li>5 Years Cancer Free</li> </ul> </li> </ul>
<ul><li>What type Cancer?</li></ul>
<ul><li>How was it treated?</li></ul>
If you have any other medical conditions please consult with the Clinical Director prior to participating.  By signing below, you understand the contraindications and have no medical restrictions. Participation is optional at all times.
Printed Name:
Thined Name.
Signature:
Date:
Doctor's Name:



## Core V Live Case Approval Worksheet

# \*\*Important Note: You must return this worksheet with your models and NM bite for case approval.

## Please do not leave any part of this form blank.

Or.		Patient:				
Existing Verticals (list tooth #'s for Right,	R #	A #	L#	If the upper centrals have crowns, please use lowe width guidelines		
Anterior, and Left)				Type of current orthotic: removable □ fixed upper □ fixed lower □		
Central Length of tooth #				Total time in current orthotic:		
Central Width of tooth #				-		
LVI Golden Vertical				Total time in Phase 1:		
Verticals in Orthotic (list tooth #'s for Right, Anterior, and Left)	R #	A #	L#			
				Bite Transfer (circle one): Y Date N  If yes, please give details below in question 4.		
1. Do you own (please circle one) :	K7	BioPak	Neithe	er		
2. Do you plan to restore the lower	arch in	Core VII	? Y	N		
3. Do you plan to restore any impla	nts?	Υ	N			
If yes, please give tooth numbers & tr	eatmer	it plan fo	r each	below:		
4. Please provide any other information relieved after wearing orthotic, etc.):	on perta	aining to	the cas	se or the patient's symptoms (patient headaches		

## **LVI Vertical Index:**

LVI VEITICAI IIIUEX.		
Central Width	Ideal Length	<b>Golden Vertical</b>
7 mm	9 mm	14.5 mm
7.5 mm	9.75 mm	15.75 mm
8 mm	10.5 mm	17 mm
8.5 mm	11 mm	17.75 mm
9 mm	11.5 mm	18.5 mm
9.5 mm	12.25 mm	20 mm
10 mm	13 mm	21 mm
10.5 mm	13.5 mm	22 mm



## MUSCULOSKELETAL - OCCLUSAL SIGNS EXAM FORM

NAME	
DATE	
AGE	

T	
SYMPTOMS	SIGNS (intra-oral)
1  Headaches	1  Crowded Lower Anteriors
2 🗆 TMJ Pain	2   Wear of Lower Anterior Teeth
3   TMJ Noise	3  Lingual Inclination of Lower Anterior Teeth
4   Limited Opening	4   Lingual Inclination of Upper Anteriors (Div. II Occlusion)
5 🗆 Ear Congestion	5 🗆 Bicuspid Drop Off
6 Uertigo (Dizziness)	6 □ Depressed Curve of Spee
7 □ Tinnitus (Ringing in Ears)	7 □ Lingually Tipped Lower Posteriors
8 Dysphagia (Difficulty Swallowing)	8   Narrow Mandibular Arch
9 \( \text{Loose Teeth} \)	9   Narrow Maxillary Arch (High Palatal Vault)
10 □ Clenching/Bruxing	10  Midline Discrepancy
11 □ Facial Pain (Nonspecific)	11   Malrelated Dental Arches
12  Tender, Sensitive Teeth (Percussion)	12 Tooth Mobility
13 □ Difficulty Chewing	13 ☐ Flared Upper Anterior Teeth
14 □ Cervical Pain	14 □ Facets
15  Postural Problems	15 Cervical Erosion (Notching of Gingival)
16 □ Paresthesia of Fingertips (Tingling)	16 □ Locked Upper Buccal Cusps
17 □ Thermal Sensitivity (Hot & Cold)	17  Fractured Cusps (Particularly CI. 1 & II Non-Functional Cusps)
17 □ Thermal Sensitivity (Hot & Cold)  18 □ Trigeminal Neuralgia	17 ☐ Fractured Cusps (Particularly CI. 1 & II Non-Functional Cusps)  18 ☐ Chipped Anterior Teeth
18  Trigeminal Neuralgia	18 Chipped Anterior Teeth
18 □ Trigeminal Neuralgia 19 □ Bells Palsy	18 ☐ Chipped Anterior Teeth  19 ☐ Loss of Molars
18 □ Trigeminal Neuralgia 19 □ Bells Palsy	18 ☐ Chipped Anterior Teeth  19 ☐ Loss of Molars  20 ☐ Open Interproximal Contacts
18  Trigeminal Neuralgia  19  Bells Palsy  20  Nervousness/Insomnia	18 ☐ Chipped Anterior Teeth  19 ☐ Loss of Molars  20 ☐ Open Interproximal Contacts  21 ☐ Unexplained Gingival Inflammation and Hypertrophy
18  Trigeminal Neuralgia  19  Bells Palsy  20  Nervousness/Insomnia  SIGNS (extra-oral)	18 ☐ Chipped Anterior Teeth  19 ☐ Loss of Molars  20 ☐ Open Interproximal Contacts  21 ☐ Unexplained Gingival Inflammation and Hypertrophy  22 ☐ Crossbite
18 □ Trigeminal Neuralgia  19 □ Bells Palsy  20 □ Nervousness/Insomnia  SIGNS (extra-oral)  1 □ Facial Asymmetry Bilateral∨	18 ☐ Chipped Anterior Teeth  19 ☐ Loss of Molars  20 ☐ Open Interproximal Contacts  21 ☐ Unexplained Gingival Inflammation and Hypertrophy  22 ☐ Crossbite  23 ☐ Anterior Open Bite
18 □ Trigeminal Neuralgia  19 □ Bells Palsy  20 □ Nervousness/Insomnia  SIGNS (extra-oral)  1 □ Facial Asymmetry Bilateral∨  2 □ Short Lower Third of Face	18 ☐ Chipped Anterior Teeth  19 ☐ Loss of Molars  20 ☐ Open Interproximal Contacts  21 ☐ Unexplained Gingival Inflammation and Hypertrophy  22 ☐ Crossbite  23 ☐ Anterior Open Bite  24 ☐ Anterior Tongue Thrust
18 □ Trigeminal Neuralgia  19 □ Bells Palsy  20 □ Nervousness/Insomnia  SIGNS (extra-oral)  1 □ Facial Asymmetry Bilateral∨  2 □ Short Lower Third of Face  3 □ Chilitis	18 ☐ Chipped Anterior Teeth  19 ☐ Loss of Molars  20 ☐ Open Interproximal Contacts  21 ☐ Unexplained Gingival Inflammation and Hypertrophy  22 ☐ Crossbite  23 ☐ Anterior Open Bite  24 ☐ Anterior Tongue Thrust  25 ☐ Lateral Tongue Thrust
18 □ Trigeminal Neuralgia  19 □ Bells Palsy  20 □ Nervousness/Insomnia  SIGNS (extra-oral)  1 □ Facial Asymmetry Bilateral∨  2 □ Short Lower Third of Face  3 □ Chilitis  4 □ Abnormal Lip Posture	18 ☐ Chipped Anterior Teeth  19 ☐ Loss of Molars  20 ☐ Open Interproximal Contacts  21 ☐ Unexplained Gingival Inflammation and Hypertrophy  22 ☐ Crossbite  23 ☐ Anterior Open Bite  24 ☐ Anterior Tongue Thrust  25 ☐ Lateral Tongue Thrust
18 □ Trigeminal Neuralgia  19 □ Bells Palsy  20 □ Nervousness/Insomnia  SIGNS (extra-oral)  1 □ Facial Asymmetry Bilateral∨  2 □ Short Lower Third of Face  3 □ Chilitis  4 □ Abnormal Lip Posture  5 □ Deep Mentalis Crease	18 ☐ Chipped Anterior Teeth  19 ☐ Loss of Molars  20 ☐ Open Interproximal Contacts  21 ☐ Unexplained Gingival Inflammation and Hypertrophy  22 ☐ Crossbite  23 ☐ Anterior Open Bite  24 ☐ Anterior Tongue Thrust  25 ☐ Lateral Tongue Thrust
18 □ Trigeminal Neuralgia  19 □ Bells Palsy  20 □ Nervousness/Insomnia  SIGNS (extra-oral)  1 □ Facial Asymmetry Bilateral∨  2 □ Short Lower Third of Face  3 □ Chilitis  4 □ Abnormal Lip Posture  5 □ Deep Mentalis Crease  6 □ Dished-Out or Flat Labial Profile	18 ☐ Chipped Anterior Teeth  19 ☐ Loss of Molars  20 ☐ Open Interproximal Contacts  21 ☐ Unexplained Gingival Inflammation and Hypertrophy  22 ☐ Crossbite  23 ☐ Anterior Open Bite  24 ☐ Anterior Tongue Thrust  25 ☐ Lateral Tongue Thrust
18 □ Trigeminal Neuralgia  19 □ Bells Palsy  20 □ Nervousness/Insomnia  SIGNS (extra-oral)  1 □ Facial Asymmetry Bilateral∨  2 □ Short Lower Third of Face  3 □ Chilitis  4 □ Abnormal Lip Posture  5 □ Deep Mentalis Crease  6 □ Dished-Out or Flat Labial Profile  7 □ Facial Edema	18 ☐ Chipped Anterior Teeth  19 ☐ Loss of Molars  20 ☐ Open Interproximal Contacts  21 ☐ Unexplained Gingival Inflammation and Hypertrophy  22 ☐ Crossbite  23 ☐ Anterior Open Bite  24 ☐ Anterior Tongue Thrust  25 ☐ Lateral Tongue Thrust
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## CORE V Live REQUIRED PHOTOGRAPHS

You must submit the following photographs of your patient in digital format:



**Full Face Smile** 





Up-close Smile — Right lateral view, Anterior, Left lateral view









Occlusal (Upper and Lower)





Retracted Slightly Open — Right, Anterior, Left







Retracted Habitual Occlusion — Right, Anterior, Left







Retracte Occlusion in Fixed Orthotic — Right, Anterior, Left

- \*Please DO NOT send prints or original photographs to LVI.
- \*All materials sent in for submission must be duplicates.
- \*If you will require radiographs during the course please bring extra copies with you.

## Upload all required photos & x-rays:

- Before beginning, RENAME each individual picture you are uploading BEFORE UPLOAD so that the name of the doctor attending and the course name is included in the filename. For example, each picture should be "John Smith Core II 01.jpg", "John Smith Core II 02.jpg", etc.
- Using your Web browser, go to https://www.hightail.com/u/LVIRiskManagement
- Type in your email
- In the subject field type the course name and date and your name For example, Core II March/April 2011 John Smith
- Upload only your PROPERLY NAMED photos
- If you have any issues call Programs at 702-341-7978.

Registration fees are non-refundable and must be exercised within two years. LVI Global, LLC ("LVI") reserves the right to cancel courses 30 days prior to the scheduled date of a course or activity. Should LVI cancel a course or activity, LVI will apply the full value of any deposits and fees related to said course or activity to future LVI course or activities. Should LVI cancel a course or activity, you may also have the option of having the deposits returned to you. Fees remain non-refundable but, may be reapplied to another course or activity. LVI will not be responsible for any other fees, costs or consequential damages associated with canceling this LVI course or activity. For courses requiring a live-patient, the treating Doctor must bring a patient of record. During courses conducted at LVI, I understand that photographs or video may be taken of me for educational and marketing purposes. I hold harmless LVI for any liability resulting from this production. I waive any right to inspect the finished production as well as advertising materials in conjunction with these photographs. I understand that I may receive marketing materials as a result of my attendance.

## **Change/Cancellation/Postponement Policy:**

- A change, cancellation or postponement of course date is not complete without your required signature and date.

## The following do not apply if moving from TBD status to date selection

- If change, cancellation, or postponement is received 60-90 days prior to registered course, 25% of the course fee will be forfeited.
- If change, cancellation, or postponement is received within 60 days, 50% of the course fee will be forfeited.
- If change, cancellation, or postponement is received less than 30 days prior to your registered class, 100% of the course fee will be forfeited.

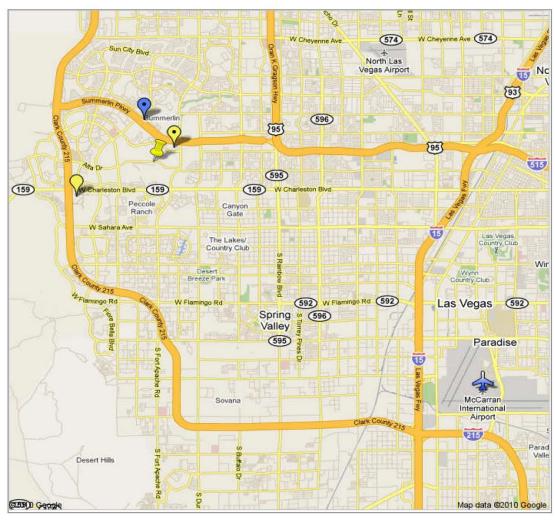
Please note travel expenses are not included in your tuition	. Visit t	the <u>L</u>	VI Globa	l website	e for	r the
most up to date travel information.						



It is mandatory that participants bring an assistant to the program unless auditing. You can register your assistant as a "clinic only" team member; however, it is highly recommended that you register them for the Dynamic Team Concepts course. As a full participating registrant your assistant will have access to lectures, meals and other activities that the Clinic Only assistants are prohibited from attending. Dynamic Team attendees are introduced to clinical and practice procedures that will enable them to not only appreciate their role much but share in the a learning experience that is custom designed to parallel the program in which you are attending. Previous Dynamic Team program attendees report that participating in the Dynamic Team program enhances their comprehension the skills and techniques learned by the doctor offering a quicker transition of the skills learned when returning home. This is also true for the rest of your team. Historically, Doctors who are accompanied by their entire office Team start faster and find that it is easier on their return to the practice. Your team will return inspired, committed to this high value dentistry and are able to communicate its value to your patients.



# Maps and Directions







Red Rock Casino, Resort and Spa





McCarran Airport



JW Marriott Las Vegas Resort Spa

Click on the links below to view and print maps and directions to the specified locations.

McCarran Airport to LVI McCarran Airport to JW Marriott Resort and Spa

McCarran Airport to Suncoast Hotel and Casino McCarran Airport to Red Rock Casino, Resort and Spa

JW Marriott Resort and Spa to LVI Suncoast Hotel and Casino to LVI Red Rock Casino, Resort and Spa to LVI



## What is the weather like in Las Vegas?

In the winter months temperatures range from 15-60°. In spring the weather is nice with highs between 70-80°. Summer months are hot, highs up to 110°, with nice warm summer nights. In the fall it cools down with temperatures back around 70-80 degrees.

#### What should I wear when I come to LVI?

Business casual. We tend to keep the building cold so you might want to bring a light sweater.

## What should I wear if I am treating a patient in the clinic?

Just as you would in your office, appropriate Clinical Attire is expected at LVI. Attire should conform to OSHA/CDC guidelines and regulations, and should include protection like closed toed shoes for all of the team in the clinical setting.

#### Is food served at LVI?

A continental breakfast is served at 7:00 each morning and lunch is provided each afternoon. Snacks are also available throughout the day.

#### How far is the Las Vegas Strip from LVI?

Approximately 12 miles. It could take up to 30 minutes with traffic.

## Do you provide transportation to LVI?

LVI provides transportation *only* from The Red Rock Hotel and JW Marriot Hotel. Check with the Bell Stand for pick up times on course days.

#### Where do I check-in when I first arrive at LVI?

For every course you attend at LVI, you must check-in on the first day in the Hillwood Building (Building with the purple rotunda). You will be directed to breakfast at registration.



## How many CE hours can I expect to receive from this course?

After completing this program, you will receive a CE form of the appropriate AGD approved continuing education credit hours. These credits represent the lecture and participation portion of the course.

## When will I receive my CE credits?

Your CE form will be presented along with your attendance medallion and/or letter. Please keep a copy of this form in your office records.

## Does LVI submit my CE credits for me?

We will submit your CE credits to the AGD if you provide us with your AGD number. It is your responsibility to keep the CE form indicating your credits on file in your office and, if necessary submit your CE hours to the appropriate organization(s) (i.e.: your state/territory, etc.).

## What happens if I lose my CE letter?

Once you receive your CE form, hold on to your originals and send copies when submitting your organizations. If your original letters are misplaced, LVI must charge a \$30.00, per course, processing fee for necessary research. Replacement CE letters can take up to 3 weeks to receive.

## **Educational Objectives:**

The educational objectives for this course are for the participants to be able to:

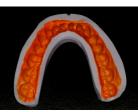
- Manage difficult cases such as bruxers, restoration of vertical dimension, and restoring severely dark teeth.
- Understand and address problems associated with a need for occlusal stabilization.
- Define and utilize techniques for subtle porcelain contouring and chairside customization before and after final placement.
- Understand management principles, case presentation skills in addition to good diagnosis and treatment planning
- Identify appropriate marketing case presentation skills in addition to good diagnosis and treatment planning.
- ▶ Educate our staff and patients about the power of Physiologic dentistry.



## Fixed Orthotic Bite Transfer

- 1) Prior to bite transfer appointment, take impression of fixed in patient's mouth, pour up model, and make a new Sil-tech stent to fabricate a new fixed orthotic.
- 2) At appointment, TENS patient for an hour to ensure they are on their neuromuscular trajectory.
- 3) Verify 3 verticals (Right/Anterior/Left) in the patient's mouth.
- 4) Place bite reg over the fixed orthotic in the patient's mouth. Have patient close into bite reg. This is the NM CO bite. Repeat to have a 2<sup>nd</sup> CO bite. Verify 3 verticals.
- 5) Using a model of their natural dentition as guide, section fixed orthotic from mesial of central incisor to mesial of 2<sup>nd</sup> molar (or whatever tooth is your "distal stop").
- 6) Remove fixed orthotic. Place NM CO bite reg back into patient's mouth on the upper arch. Reline CO bite reg in the area of the sectioned orthotic. Have the patient close. Verify 3 verticals. Repeat with 2<sup>nd</sup> CO bite reg.
- 7) Section fixed on the other side until the mesial of 2<sup>nd</sup> molar (or whatever tooth is your "distal stop"). Remove orthotic.
- 8) Reline NM CO bite reg—avoid overlapping the bite reg with any previously relined segment. Have patient close. Verify 3 verticals. Repeat with 2<sup>nd</sup> CO bite reg.
- 9) Remove last posterior stops of the fixed orthotic. Reline NM CO bite reg (avoid overlapping) and have patient close. This is the completely relined fixed orthotic Bite Transfer. Should have 2 (1 for Dr and 1 for the Lab).
- 10) Verify 3 verticals—R/Ant/L. Verticals should be the same as when fixed orthotic was in.
- 11) Take Upper (include HIP)/Lower PVS impressions & symmetry bite.
- 12) Using the new stent, fabricate a new fixed orthotic. Verify 3 verticals.
- 13) Send to LVI trained lab:
- ♦ 1 completely relined Bite transfer
- ♦ Upper (include HIP)/Lower PVS impressions
- ♦ Symmetry bite
- ♦ Full face photo of symmetry bite on patient
- Bite Management sheet
- Smile Design evaluation























## LVI S.M.I.L.E.S. Evaluation Form

Patients Name	_ Date
S Size and golden proportion.  Width of centrals Length of Centrals W/L Ration  Golden Proportion/ (1.6/1/  Centrals Latrals Cuspids  Correct to proper dimensions if possible  Yes	
M Midline and Canting  Is the midline correct?  ☐ Yes ☐ No how far offR/L ☐ No	1? ((()))
<ul> <li>I Axial Inclination</li> <li>The teeth are properly mesially inclined</li> <li>Mesial / distal incline which needs correction</li> <li>Leave teeth as is, even though not properly incline</li> </ul>	
L Lip Line vs. Incisal Edge of Teeth  Incisal edges properly follows lip line Reverse smile line Deficiency (describe)	
E Extra hard tissue guidelines  ☐ Contact points proper (gingival migration posterio) ☐ Gradation of teeth proper ☐ Arch form proper Corrections necessary	rly)
S Soft Tissue Conditions  Good Gingival Symmetry / Correction Good Height and Contour / Correction Gingival Zenith Correct / Correction	



## Removable Orthotic Bite Transfer

- 1) Take upper & lower PVS impressions of the natural dentition and pour up models
- Mount upper to HIP on Stratos prior to Bite transfer appointment
- 3) At appointment, TENS patient for an hour so they are on their neuromuscular trajectory
- Verify 3 verticals in removable orthotic—Right/ Anterior/Left
- 5) Place bite registration over removable orthotic and have patient slowly close into bite registration. Orthotic should feel stable in the bite. Verify that verticals are the same.
- 6) Remove the orthotic/bite reg from the patient's mouth. Place it on the mandibular model. Before mounting to upper, hand articulate the lower to the upper to verify that the 3 verticals are the same as in the patient's mouth. Mount lower to upper HIP model using the orthotic/bite reg.
- 7) Once mounting is set, remove the orthotic/bite reg, and verify 3 verticals—R/Ant/L.
- 8) Using the mounted models, place bite reg on lower model and close the Stratos into the bite reg. Verify 3 verticals. This is the removable orthotic Bite Transfer. (Make 2 bite transfers-1 for Dr and 1 for lab)
- Verify Bite Transfer(s) in the patient's mouth—R/ Ant/L. All measurements should be the same as when you first started.
- 10) Return removable orthotic to patient
- 11)Send the following to an LVI trained lab:
- Mounted models
- 1 Bite transfer
- ♦ Upper (include HIP)/Lower PVS impressions
- ♦ Symmetry bite
- Full face photo of symmetry bite on patient
- Bite Management sheet
- Smile Design evaluation





