


TRAINING PROGRAM- WEEK 1

	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY
08:30-10:00	PROGRAM OVERVIEW AND LAB STAFF INTRODUCTION	SEGMENTATION METHODS: MIMICS VS. D2P AND 3D MODEL EXTRACTION	CASE PRESENTATION AND CLINICAL DISCUSSION	SURGICAL GUIDES, METHODOLOGIES, AND APPROACHES	QA, MODEL VALIDATION, GUIDES VALIDATION
10:00-12:00	O.R DIVISION INTRODUCTION AND TOUR		SURGICAL PLANNING METHODOLOGIES WITH VR, AR, AND 3D-PRINTED MODELS	SURGICAL GUIDES DESIGN SESSION. CLINICAL CASE REVIEW#1: TUMOR RESECTION (CUTTING JIGS)	FULL CASE TRIAL
12:00-12:30	LUNCH				
12:30-15:00	RETROSPECT LAB CASE REVIEWS	FDM/SLA ANATOMICAL MODEL PRINT PREPARATION	INTRODUCTION TO SURGICAL GUIDES, 3D PRINTING MATERIALS AND TECHNICAL ASPECT DISCUSSION	SURGICAL GUIDES DESIGN SESSION: DOING A TRIAL PRINT	IMPROVEMENTS AND RE-PRINTING. VERSION MANAGEMENT AND DOCUMENTATION


TRAINING PROGRAM- WEEK 2

	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY
08:30-10:00	CLINICAL CASE REVIEW #2	IMPLANT DESIGN METHODOLOGIES AND WORKFLOW.	CLINICAL CASE REVIEW #3: COMPLEX CASE INVOLVING ANATOMICAL MODEL, SET OF JIGS, AND IMPLANT. (MULTI-FUNCTIONAL JIGS)	DESIGN SESSION: IMPLANT DESIGN	
10:00-12:00	CASE SURGICAL PLANNING: COMPLEX DEFORMATION, FIXED SET OF JIGS (FIXATION JIGS)	METAL PRINTING PREPARATIONS			THE FINAL TRIAL OF ALL SURGICAL PROCEDURES
12:00-12:30	LUNCH	VISITING LOCAL MANUFACTURER	LUNCH		
12:30-15:00	RETROSPECT LAB CASE REVIEWS		SURGICAL PLANNING	DESIGN SESSION: SURGICAL GUIDES DESIGN	DEBRIEF