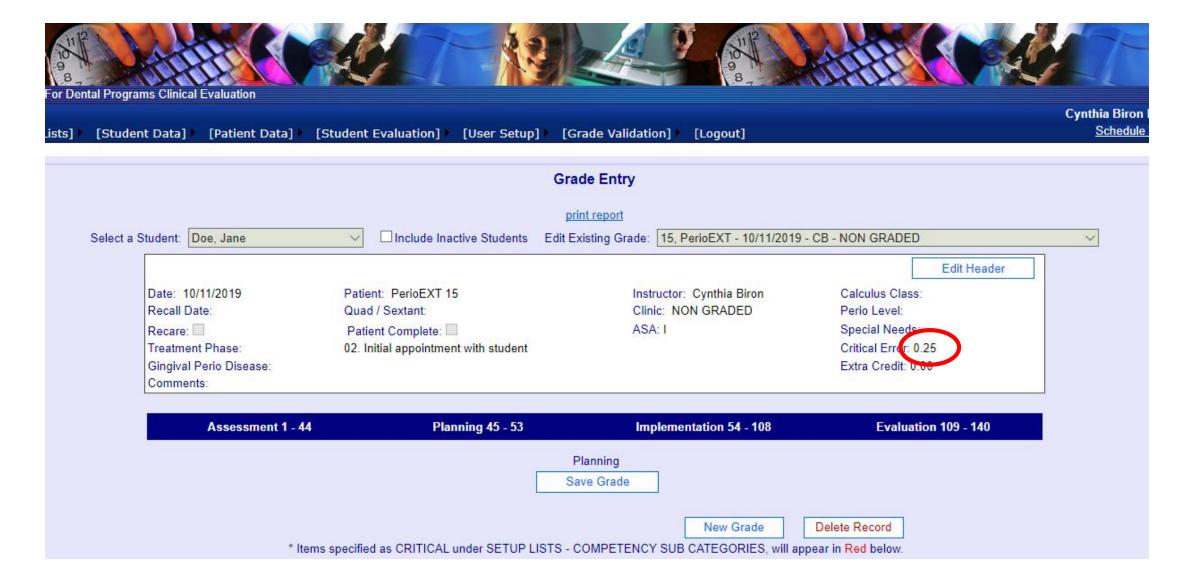
# Critical Errors in TalEval

## Why Enter Critical Errors in TalEval Setups

- Critical errors are those that concern patient safety, patient centered care ethics and professionalism.
- Demonstrate Compliance with CODA Standard 6-2
  - Quality Assurance in Patient Care
- Demonstrate Compliance with CODA Standard 2-12
   TalEval deems students competent when they treat every patient type with no critical errors:
  - All age groups
  - Special needs
  - Every perio type from mild moderate- severe involvement
  - Recare (re-evaluation)
- Critical Errors only affect the grade of the student who made the errors.

### v or X in Critical Errors Appear on Grade Header



# How to Recognize Critical Errors in TalEval

They appear in RED

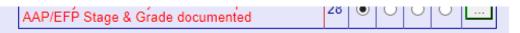
SubCompetency		±	₫	<u>X</u>	N/A	
Further QUESTIONS Findings	1	•	0	0	0	
USES references	2	•	0	0	0	
Vital Signs accurate techniques	3	•	0	0	0	
NOTIFIES Instructor of risk factors before check- in	4	•	0	0	0	
Documents appropriately in medical alert box	5	•	0	0	0	
Documents medications and contraindications	6	•	0	0	0	
Documents lifestyle RISK factors	7	•	0	0	0	
Documents a concise statement "summary of health"	8	•	0	0	0	
UPDATES history at successive and recall appts	9	•	0	0	0	

SubCompetency		±	_√	<u>X</u>	N/A	1
Technique - visual, palpation, auscultation, order	10	•	0	0	0	
I.D. ABNORMALITY, measures, describes, DOCUMENTS	11	•	0	0	0	
Assessment UPDATE at successive and recall appts.	12	•	0	0	0	

## **Examples of Critical Errors in the Grade Form**

#### Rad

SubCompetency	±	_√	<u>X</u>	N/A		
PRESCRIPTION prior to taking radiographs	29	•	0	0	0	
APPROVAL prior to taking retakes	30	•	0	0	0	
Interpretation/correlation: EO/IO perio + hard tissue exam	31	•	0	0	0	
NAME/DATE on radiographs computerized records	32	•	0	0	0	
Technique/ process	33	•	0	0	0	
COMFEDS with Dr. on diagnosis	3/1		$\circ$	$\circ$	0	



#### Hrd tis

SubCompetency		±	1 √	<u>X</u>	N/A	
Missing teeth I.D.	35	•	0	0	0	
Restoration I.D.	36	•	0	0	0	
Caries I.D.	37	•	0	0	0	
ABNORMALITY I.D., rotations, versions, migrations	38	•	0	0	0	
UPDATES at successive and recare appointments	39	•	0	0	0	

Dep						
SubCompetency		±	₫	<u>X</u>	<u>N/A</u>	
Supra underassessed /overassessed	40	•	0	0	0	
Sub underassessed/overassessed	41	•	0	0	0	
Soft deposit assessment and indices	42	•	0	0	0	
Assessment of stain	43	•	0	0	0	
UPDATES AT SUCCESSIVE APPOINTMENTS	44	•	0	0	0	

TP

SubCompetency		±	_√	<u>X</u>	N/A	1
Formulates, presents dental hygiene diagnosis applies evidence-based decision making	45	•	0	0	0	
Prioritizes on patient's needs, changes as needed	46	•	0	0	0	
Has realistic goals for the process of care	47	•	0	0	0	
Plans the correct number/sequence of appointments	48	•	0	0	0	
PLANS for pain control and stress reduction	49	•	0	0	0	
Plans timeframe for recare appointments	50	•	0	0	0	
Explains the need for referral to a specialty practice	51	•	0	0	0	
Explains plan, alternatives, expected outcomes, expenses	52	•	0	0	0	
Patient CONSENT of plan confirmed with signatures	53	•	0	0	0	

Prev						
SubCompetency		±	₹	<u>X</u>	N/A	
EDUCATES patient on conditions, needs, and commitment	54	•	0	0	0	
Overall health condition CONSIDERED in insruction	55	•	0	0	0	
Correct toothbrush and technique taught	56	•	0	0	0	
CORRECT interdental aids and techniques taught	57	•	0	0	0	
Presentation - delivery, LAY TERMS, visual aids, etc.	58	•	0	0	0	
Plaque index explained to patient	59	•	0	0	0	
Patient as plaque free as possible after OHI	60	•	0	0	0	
Tobacco cessation as NEEDED utilizing current methodology	61	•	0	0	0	
Dietary Counseling and lifestyle concerns	62	•	0	0	0	
Selective coronal polishing: explains, uses correct techniques	63	•	0	0	0	
Topical fluoride treatment: explains correct data	64	•	0	0	0	
Fluoride self care instruction as indicated	65	•	0	0	0	
Care of restorations, oral appliances, dentures	66	•	0	0	0	
Pit & Fissure sealants as prescribed, techniques, results	67	•	0	0	0	
Antibacterial placement agents (Arestin, etc.)	68	•	0	0	0	
Chemotherapeutic agents (chlorhexidine, etc.)	69	•	0	0	0	
Desensitizing indications, products, techniques	70	•	0	0	0	
UPDATES at successive and recare appointments	71	•	0	0	0	

#### Pain C

SubCompetency		±	_√	<u>X</u>	N/A	
INDICATIONS/CONTRAINDICATIONS - clinician's judgement	72	•	0	0	0	:
EXPLAINS the need, procedure, post op. precautions	73	•	0	0	0	i
SELECTION of type of local anesthetic	74	•	0	0	0	:
Topical anesthetic APPLICATION	75	•	0	0	0	
Local anesthesia set up/administration TECHNIQUE	76	•	0	0	0	
Sedation: preparation/monitoring	77	•	0	0	0	
Antianxiety measures (presedation) clinician's JUDGEMENT	78	•	0	0	0	
DOCUMENTS record: type, amount, effectiveness, reactions	79	•	0	0	0	

#### Inst

ilist						
SubCompetency		±	₹	<u>X</u>	<u>N/A</u>	
Appropriate indications for ultrasonics, deposits, health status, risks	80	•	0	0	0	
Explanation of procedure to patient	81	•	0	0	0	
Equipment preparation: PT/OP protections, safety/tip selection	82	•	0	0	0	
Pt/op positioning-neutral wrist, clock/handle position with ultrasonic	83	•	0	0	0	
Technique-placement and movement of ultrasonic tip/fulcrum	84	•	0	0	0	
Retraction of soft tissue, avoids spray on patients face	85	•	0	0	0	 
Fluid control suction, pt. not swallowing fluid, debris during ultrasonic or hand instrumentation	86	•	0	0	0	
Pt/op positioning-neutral wrist during hand instrumentation	87	•	0	0	0	
Retraction/indirect vision	88	•	0	0	0	
Instrument selection, correct for area (end/edge) sharpness	89	•	0	0	0	
Grasp (no split) fulcrum finger advanced, "C" thumb-index	90	•	0	0	0	
Fulcrum placement, use, pivot, not traveling	91	•	0	0	0	
Parallelism- facial/lingual(way tooth grows)	92	•	0	0	0	
Subgingival insertion at line angle, toe leads at 0 degrees	93	•	0	0	0	
Exploratory stroke first, reposition under deposit	94	•	0	0	0	
Adaptation: face of toe third on tooth	95	•	0	0	0	
Activation: whole hand as unit, proce while						

QA

SubCompetency		±	_√	<u>X</u>	N/A	
Organization, sequence in appointment procedures	109	•	0	0	0	
Equipment preparation set up/break down	110	•	0	0	0	
DOCUMENTATION, entries incomputerized record control	111	•	0	0	0	
No gloves at check in, gloves on at check out	112	•	0	0	0	
Reason for visit discussed & documented	113	•	0	0	0	
Treatment record page documented	114	•	0	0	0	
Patient's name/date on every page	115	•	0	0	0	
Makes certain all chart entries have signatures	116	•	0	0	0	
Completes student QA chart review	117	•	0	0	0	
Treatment plan is patient centered and followed to completion	118	•	0	0	0	
Student evaluation of care (treatment results documented)	119	•	0	0	0	
Continued/comprehensive care - referrals recommended	120	•	0	0	0	
Recare appointment times scheduled	121	•	0	0	0	

#### Ethics/Prof

SubCompetency		±	⊻	<u>X</u>	N/A	
Attendance, arrives on time/does not leave early	122	•	0	0	0	
Time management	123	•	0	0	0	
Infection control and PATIENT SAFETY	124	•	0	0	0	
ALL CRITICAL Appearance, demeanor, attitude, composure, judgment	125	•	0	0	0	
Consent forms SIGNED	126	•	0	0	0	
Discretion and patient PRIVACY	127	•	0	0	0	
Patient management, rapport, compassion	128	•	0	0	0	
Teamplayer self directed, helps	129	•	0	0	0	
Accepts fair, negative feedback	130	•	0	0	0	
Recognizes the need to learn	131	•	0	0	0	
Acknowledges and CORRECTS errors	132	•	0	0	0	
Practices effective communication skills	133	•	0	0	0	
Proper grammar spoken and written	134	•	0	0	0	
Practices WITHIN LIMITS of knowledge and skills	135	•	0	0	0	
FOLLOWS, rules, laws and regulations	136	•	0	0	0	
Meets commitments	137	•	0	0	0	
Reports misconduct	138	•	0	0	0	
Completes assignments on time	139	•	0	0	0	
Makes learning a top priority. Has no more than 4 "No Patient Appointments per semester	140	•	0	0	0	

# How to Enter Critical Errors in Set-Ups



And select **Competency Sub Categories** 

Setup Surveys SubCategory Sequence Management

Treatment Phase

Instructors

Perio Level

Point Values **Programs** School Info Semesters

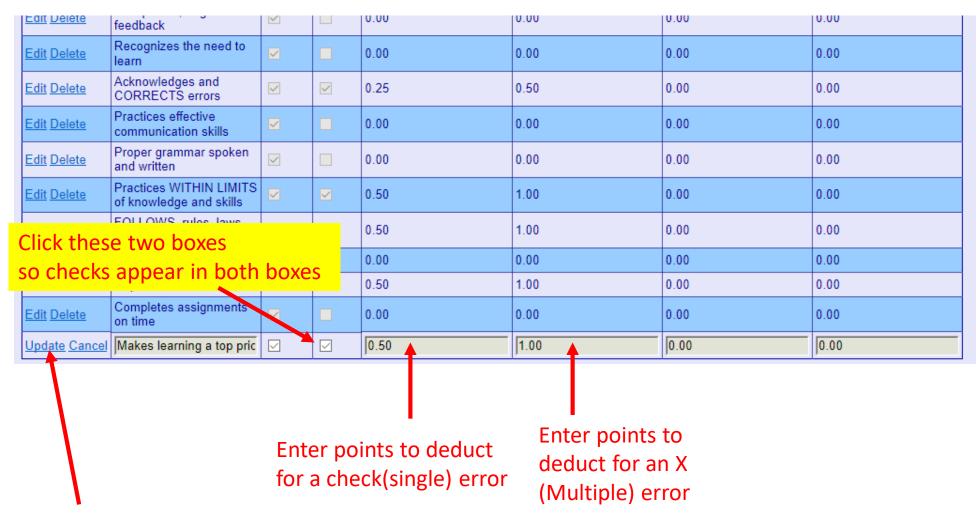
**Technique Comp Types** 

Technique Competencies

ALL CRITICAL Appearance.

Click on Edit to activate critical error

Edit Delete	Acknowledges and CORRECTS errors	<u> </u>	<b>V</b>	0.25	0.50	0.00	0.00
Edit Delete	Practices effective communication skills	V		0.00	0.00	0.00	0.00
Edit Delete	Proper grammar spoken and written	<u>~</u>		0.00	0.00	0.00	0.00
Edit Delete	Practices WITHIN LIMITS of knowledge and skills	<b>&gt;</b>	<b>\</b>	0.50	1.00	0.00	0.00
Edit Delete	FOLLOWS, rules, laws and regulations	<u>~</u>	<u> </u>	0.50	1.00	0.00	0.00
Edit Delete	Meets commitments	$ \mathbf{Y} $		0.00	0.00	0.00	0.00
Edit Delete	Reports misconduct	~	<u> </u>	0.50	1.00	0.00	0.00
Edit Delete	Completes assignments on time	<u> </u>		0.00	0.00	0.00	0.00
Edit Delete	Makes learning a top priority. Has no more than 4 "No Patient Appointments per semester	Y	<b>⊻</b>	0.50	1.00	0.00	0.00



Lastly, Click Update

# Caution on Points

Points lost from Critical Errors come off the top of the Total TalEval Grade

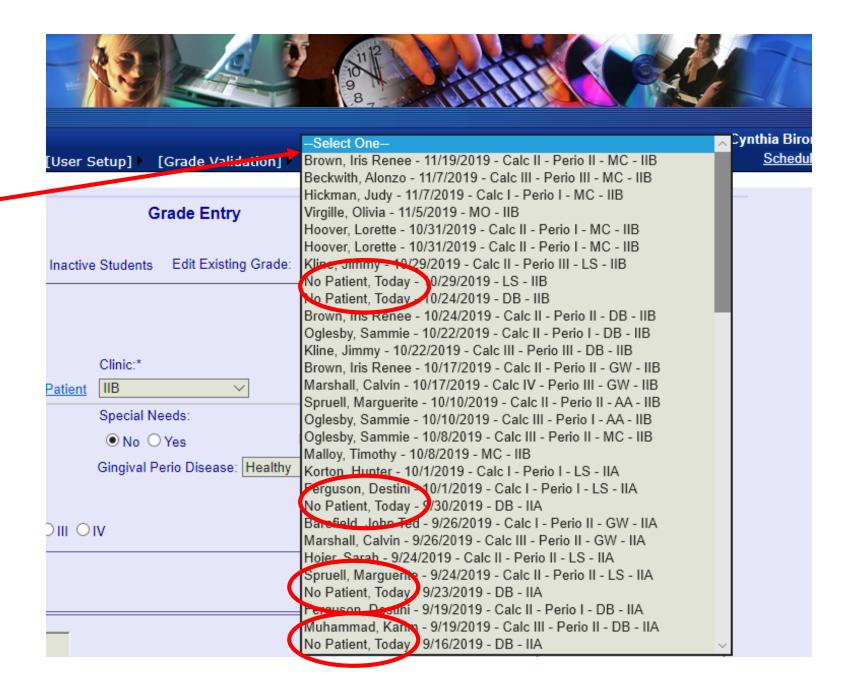
# Most items should be: .25 loss for single error .50 loss for multiple error

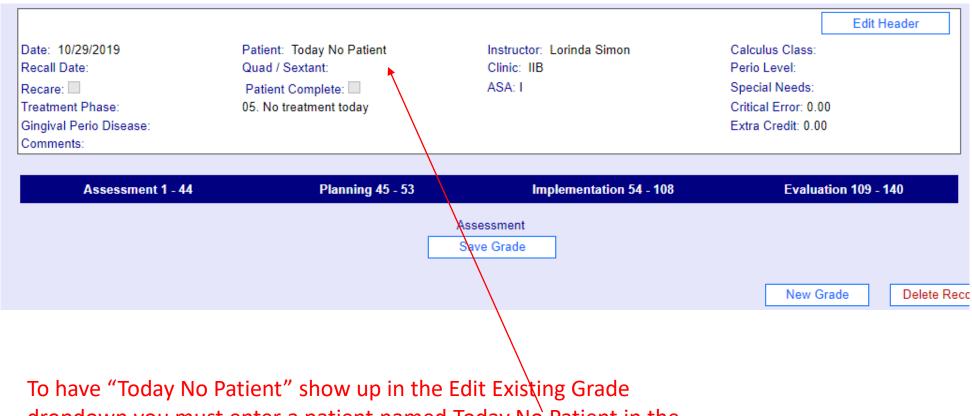
Edit Delete	Makes learning a top priority. Has no more than 4 "No Patient	~	<u>~</u>	0.50	1.00	0.00	0.00
	Appointments per semester						

This item should be weighted more heavily as students who avoid treating patients are not making learning a top priority.

Keep track of the number of "No Patient Treatments" per semester.

Monitor No Patient
Treatments in the Edit
Existing Grade
Dropdown





To have "Today No Patient" show up in the Edit Existing Grade dropdown you must enter a patient named Today No Patient in the Grade Header Entry Screen