

# Outcomes of Care (Simulated) – Competency Exam

PCC 149 CD

<b>Course #, Course Name</b> PCC 149C/D Comprehensive Adult General Dentistry II		<b>Examiner Name</b>		<b>Exam Date</b>
<b>Student Name</b>	<b>Student ID</b>	<b>Examiner Signature</b>		<b>Start Time</b>
<b>Patient EHR # (if applicable)</b> N/A - Simulation		<b>Final Score</b>	<b>Factors 1-5</b>	<b>Factors 6-9</b>
		<b>Total:</b>		
<b>Exam Name</b> Outcomes of Care (Simulated) CE		Passing Score:	≥28	≥25
		Total Possible:	40	35
				<b>This is an individual, high stakes exam.</b>

Examiner name, exam date/start time, student name/ID, patient EHR# above must be completed before the exam can begin.

<b>CODA Competency</b> 2-24o, Outcomes of Care	<b>SOD Competency</b> 1- Ethics and professionalism, 2- Applies course-based knowledge, 3- Critical thinking, 4- Assesses oral health and makes treatment plans emphasizing prevention, and makes appropriate referrals, 5- Delivers safe, effective care, 10- Communicates respectfully and effectively
<b>Exam Instructions</b>	<b>Learning Objectives</b>
<ul style="list-style-type: none"> <li><input type="checkbox"/> You must have passed the overview quiz in the class associated with this assessment BEFORE you start this assessment.</li> <li><input type="checkbox"/> Student must sign up for an oral exam time slot. Student will need to bring a case to review (see Factor 1a for expected case complexity), and will review another case provided at the session.</li> <li><input type="checkbox"/> Examiner gives oral exam to student asking questions to assess students' abilities in the factors listed. Examiner may ask multiple questions when assessing a factor.</li> <li><input type="checkbox"/> Time limit = 25 minutes</li> <li><input type="checkbox"/> If questions could not be asked for a factor, it is considered to be a critical error.</li> <li><input type="checkbox"/> This exam has two (2) parts: Factors 1-5 and Factors 6-9. You must pass each part to pass this exam.</li> </ul>	<ul style="list-style-type: none"> <li><input type="checkbox"/> Assess the quality and outcome of care</li> </ul>
<b>Outcome if Fail</b>	
The exam is a 'No Pass' if the score is < 70%, or if there are any critical errors, or if the exam is not completed within the allotted time. The student is encouraged to seek guidance from the faculty examiner and/or course director for re-learning, and then must attempt the exam again, when deemed ready, on another patient as advised by the faculty examiner and their Group Practice Leader (GPL).	

FACTOR 1: SELF REFLECTION – CASE SELECTION			
5 – Optimal		3	0 – Critical Error
<p>Case is complex enough to allow in-depth evaluation of self-reflection abilities during challenging scenario:</p> <ul style="list-style-type: none"> <li>• Situation predominately occurred, or would be managed, in the UCSF Predoctoral Clinic</li> <li>• Situation presented appears straightforward, but becomes complicated</li> <li>• Situation originally planned at a level appropriate for their expected experience</li> <li>• Method to address complication has required, or would be reasonably expected to require, continued follow up</li> </ul>		<p>Case only allows shallow evaluation of self-reflection abilities</p>	<ul style="list-style-type: none"> <li>• Case is too simple to allow evaluation of self-reflection abilities</li> <li>• Unable to have a sufficient discussion about follow up</li> </ul> <p><b><u>Any critical error will result in automatic failure of the exam.</u></b></p>
Score Awarded:	Comments: <i>points taken off for reasons not specified above must be written down</i>		
FACTOR 2: SELF REFLECTION – PROBLEM ASSESSMENT & ETIOLOGY ATTRIBUTION			
10 – Optimal	8	3	0 – Critical Error
<ul style="list-style-type: none"> <li>• Identifies clinical complication such that it is immediately unclear how to address the complication</li> <li>• Coherently analyzes the complication and identifies multiple etiologies to that complication with strong rationale</li> <li>• Critically interprets available evidence and understands nuance of the evidence</li> </ul>	<p>Slight or moderate deviation(s) from optimal; may include but not limited to:</p> <ul style="list-style-type: none"> <li>• Fails to consider other reasonable etiologies that are self-evident to the complication</li> <li>• Generates evidence that is weakly relevant to the situation</li> </ul>	<p>Major deviation(s) from optimal; may include but not limited to:</p> <ul style="list-style-type: none"> <li>• Etiologies identified have weak rationale</li> <li>• Generates evidence that has no relevance to the complication</li> </ul>	<ul style="list-style-type: none"> <li>• Fails to present a clinical complication, or presents a clinical complication that has an immediate, undebatable response</li> <li>• Etiologies identified have no rationale</li> <li>• Cites only external factors that contribute to the clinical complication; does not or weakly identifies a personal factor that contributes to the clinical complication</li> </ul>
Score Awarded:	Comments: <i>points taken off for reasons not specified above must be written down</i>		
FACTOR 3: SELF-REFLECTION – RESPONSES & RESOLUTION TO COMPLICATION			
10 – Optimal	8	3	0 – Critical Error
<ul style="list-style-type: none"> <li>• Devised approaches to address clinical complication are appropriately viable and feasible</li> <li>• Devised approaches have rationales generated by synthesizing findings with evidence</li> </ul>	<p>Slight or moderate deviation(s) from optimal; may include but not limited to:</p> <ul style="list-style-type: none"> <li>• Considering approaches that are overly aggressive or conservative for the complication</li> </ul>	<p>Major deviation(s) from optimal; may include but not limited to:</p> <ul style="list-style-type: none"> <li>• Devised approaches to address clinical complication are unfeasible or irrelevant</li> <li>• Rationale for various approaches are weak</li> </ul>	<ul style="list-style-type: none"> <li>• Expresses that they abandoned the situation; leaves resolution of the situation to other individuals</li> <li>• Approach(es) offered have no rationale</li> </ul>
Score Awarded:	Comments: <i>points taken off for reasons not specified above must be written down</i>		

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FACTOR 4: SELF-REFLECTION – ASSESSMENT OF OUTCOME			
10 – Optimal	8	3	0 – Critical Error
<ul style="list-style-type: none"> <li>Provides strong rationale for why follow up would be needed</li> <li>Provides strong rationale for methods to prevent recurrence of complication</li> <li>Identifies areas for self-improvement with approaches that are concrete and measurable</li> </ul>	Slight or moderate deviation(s) from optimal; may include but not limited to: <ul style="list-style-type: none"> <li>Rationales are sufficient, but not thorough</li> <li>Methods to prevent recurrence is viable, but requires slight revision</li> <li>Identifies areas for self-improvement, but approach for improvement is vague</li> </ul>	Major deviation(s) from optimal; may include but not limited to: <ul style="list-style-type: none"> <li>Follow up rationale is weak</li> <li>Methods to prevent recurrence is viable, but requires significant revision</li> </ul>	<ul style="list-style-type: none"> <li>Resolution does not reasonably require follow up</li> <li>Method to prevent recurrence of complication is unrealistic and/or infeasible</li> <li>Identifies no areas for self-improvement or self-maintenance of abilities that is significantly relevant to the clinical complication</li> </ul>
<b>Score Awarded:</b>		<b>Comments:</b> <i>points taken off for reasons not specified above must be written down</i>	

FACTOR 5: SELF-REFLECTION – PROFESSIONALISM & VALUES		
5 – Optimal	3	0 – Critical Error
Accounts for viewpoints of all key individuals involved with the case (e.g. patient, faculty, staff, etc.) throughout the decision-making process	Fails to account for viewpoint of one (1) key individual involved in the case at certain steps of the decision-making process	<ul style="list-style-type: none"> <li>Recklessly ignores and/or disregards the patient’s well-being</li> <li>Prioritizes the situation to benefit only themselves</li> </ul>
<b>Score Awarded:</b>		<b>Comments:</b> <i>points taken off for reasons not specified above must be written down</i>

Factor 1	Factor 2	Factor 3	Factor 4	Factor 5	Factors 1-5 TOTAL
___/5	___/10	___/10	___/10	___/5	___/40

FACTOR 6: EVALUATION OF OVERALL CARE OF A PATIENT – PROBLEM ASSESSMENT & ETIOLOGY ATTRIBUTION			
10 – Optimal	8	3	0 – Critical Error
<ul style="list-style-type: none"> <li>Identifies the outcome(s)</li> <li>Uses etiologies that contribute to the outcome with strong rationale</li> <li>Critically interprets available evidence and understands nuance of the evidence</li> </ul>	Slight or moderate deviation(s) from optimal; may include but not limited to: <ul style="list-style-type: none"> <li>Fails to consider other reasonable etiologies that are self-evident to the complication</li> <li>Generates evidence that is weakly relevant to the outcome</li> </ul>	Major deviation(s) from optimal; may include but not limited to: <ul style="list-style-type: none"> <li>Etiologies identified have weak rationale</li> <li>Generates evidence that has no relevance to the outcome</li> </ul>	<ul style="list-style-type: none"> <li>Identifies outcome to negative when it is a positive outcome (or vice versa)</li> <li>Etiologies identified have no rationale</li> </ul>
<b>Score Awarded:</b>		<b>Comments:</b> <i>points taken off for reasons not specified above must be written down</i>	

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FACTOR 7: EVALUATION OF OVERALL CARE OF A PATIENT – RESPONSE TO & MAINTENANCE OF OUTCOMES				
10 – Optimal		8	3	0 – Critical Error
<ul style="list-style-type: none"> <li>Devised approaches to address the outcome are appropriately viable and feasible</li> <li>Devised approaches have rationales generated by synthesizing findings with evidence</li> </ul>		Slight or moderate deviation(s) from optimal; may include but not limited to: <ul style="list-style-type: none"> <li>Considered approaches are overly aggressive or too conservative to address the outcome</li> </ul>	Major deviation(s) from optimal; may include but not limited to: <ul style="list-style-type: none"> <li>Devised approaches to address clinical complication are unfeasible or irrelevant</li> <li>Rationale for various approaches are weak</li> <li>Focuses on treatment planning when there is a more immediate problem</li> </ul>	<ul style="list-style-type: none"> <li>Implementing devised approaches will have opposite effect of intended outcome</li> </ul>
Score Awarded:		Comments: <i>points taken off for reasons not specified above must be written down</i>		
FACTOR 8: EVALUATION OF OVERALL CARE OF A PATIENT – PROGNOSIS OF RECOMMENDATION				
10 – Optimal		8	3	0 – Critical Error
<ul style="list-style-type: none"> <li>Anticipates prognosis and/or impact on patient for approaches with strong rationale</li> </ul>		Slight or moderate deviation(s) from optimal; may include but not limited to: <ul style="list-style-type: none"> <li>Rationales are sufficient, but not thorough</li> <li>Prognosis and/or impact on patient mostly correct, but missing accounting of minor details</li> </ul>	Major deviation(s) from optimal; may include but not limited to: <ul style="list-style-type: none"> <li>Rationale is weak</li> <li>Prognosis and/or impact on patient grossly incorrect</li> </ul>	<ul style="list-style-type: none"> <li>Proposes prognosis will be better than expected when prognosis would be worse (or vice versa)</li> </ul>
Score Awarded:		Comments: <i>points taken off for reasons not specified above must be written down</i>		
FACTOR 9: EVALUATION OF OVERALL CARE OF A PATIENT – PROFESSIONALISM & VALUES				
5 – Optimal		3	0 – Critical Error	
Accounts for viewpoints of all key individuals involved with the case (e.g. patient, faculty, staff, etc.) with due diligence and benefit of the doubt		Slight or moderate deviation(s) from optimal; may include but not limited to: <ul style="list-style-type: none"> <li>Fails to account for viewpoint of one (1) key individual involved</li> </ul>	<ul style="list-style-type: none"> <li>Recklessly ignores and/or disregards the patient’s well-being</li> <li>Prioritizes the situation to benefit only themselves</li> <li>Assumes deliberate negligence without cause</li> </ul>	
Score Awarded:		Comments: <i>points taken off for reasons not specified above must be written down</i>		
Factor 6	Factor 7	Factor 8	Factor 9	Factors 6-9 TOTAL
___/10	___/10	___/10	___/5	___/35

**SUMMARY OF SCORES/SUM OF SCORES:**

Factors 1-5	Factor 6-9
___/40	___/35
Pass ≥ 28	Pass ≥ 25

Any critical errors? Yes / No

Exam completed on time? Yes / No

*Both parts of this exam must be passed in order to pass the exam.*

*Any critical error or exam not completed on time will result in automatic failure of the exam.*

Outcome (circle one)	
PASS	FAIL