

Behavioral Anchors for Clinical Encounter Evaluation

Completeness and Efficiency of History	Below Expected	Expected	Above Expected
Rapport	<ul style="list-style-type: none"> ⊖ Misses opportunities to give emotional feedback to patient ⊖ Developmentally or culturally inappropriate interactions with patient ⊖ Judgmental in an offensive way 	<ul style="list-style-type: none"> ⊖ Appropriately expresses sympathy or praise to patient ⊖ Uses verbal and non-verbal cues to show attention to patient ⊖ Patient feels comfortable with student 	<ul style="list-style-type: none"> ⊖ Comfortable with extreme emotions in patients ⊖ Patient and student both relaxed with interaction ⊖ warm, friendly, smiling with flowing conversation ⊖ Patient would chose to come back to this doctor
Question Type	<ul style="list-style-type: none"> ⊖ Fails to give patient opportunity to tell story ie. through open ended questions and not interrupting ⊖ Patient seems confused by questions that are asked 	<ul style="list-style-type: none"> ⊖ Starts with open ended questions, gives patients several opportunities to remain open ⊖ Narrows to more closed questions to get disease specific information ⊖ Questions are clear and concise 	<ul style="list-style-type: none"> ⊖ Allows patient to guide interview, ie. able to gather specific data when it is given then back up to more general data ⊖ Able to ask questions that get information from difficult patients
Complete HPI	<ul style="list-style-type: none"> ⊖ Only obtains insufficient information or closes prematurely ⊖ Student bounces between sections of HPI in disorganized fashion 	<ul style="list-style-type: none"> ⊖ Gathers appropriate cardinal 7 ⊖ Organized structure to questions ⊖ Gets all information needed to form appropriate diagnostic and management plan 	<ul style="list-style-type: none"> ⊖ Clarifies subtleties in story and appropriately explores information in detail (ie. "I wake often at night", student finds out exactly why) ⊖ Information gathered efficiently
Pertinent ROS	<ul style="list-style-type: none"> ⊖ Insufficient ROS ⊖ Ask ROS questions without thought to how they apply to this patient 	<ul style="list-style-type: none"> ⊖ Ask ROS questions which are relevant to chief complaint ⊖ Obtains pertinent + and - data 	<ul style="list-style-type: none"> ⊖ Asks general screening ROS questions that are appropriate for life-stage of patient ⊖ Asks screening ROS question for an organ system then drills down in that system as needed
PMH	<ul style="list-style-type: none"> ⊖ Insufficient PMH obtained for patient circumstances 	<ul style="list-style-type: none"> ⊖ Asks open ended question about medical hx ⊖ Asks specific PMH questions that are relevant to the chief complaint (ie. asking coughing pt. if they have ever wheezed before) 	<ul style="list-style-type: none"> ⊖ Clarifies subtleties or omissions in PMH
Focused FH	<ul style="list-style-type: none"> ⊖ Insufficient FH obtained for patient circumstances 	<ul style="list-style-type: none"> ⊖ Asks specific FH questions that are relevant to the chief complaint 	<ul style="list-style-type: none"> ⊖ Clarifies subtleties or omissions in FH
Focused SH	<ul style="list-style-type: none"> ⊖ Inadequate level of detail in SH ⊖ Asks questions in judgmental manner 	<ul style="list-style-type: none"> ⊖ Asks relevant questions about substance use ⊖ Asks relevant questions about living situation ⊖ Asks relevant questions about work environment 	<ul style="list-style-type: none"> ⊖ Clarifies subtleties or omissions in SH ⊖ Student and patient both comfortable with language and demeanor during SH questions ⊖ Appropriately takes opportunity to briefly counsel about substance use or domestic violence
Sexual History	<ul style="list-style-type: none"> ⊖ Fails to obtain appropriate parts of sexual history ⊖ Asks questions in awkward or insensitive fashion 	<ul style="list-style-type: none"> ⊖ Asks sexual history if needed ⊖ Appropriate level of detail ⊖ Asks questions that are appropriate to life-stage of the patient 	<ul style="list-style-type: none"> ⊖ Sensitive clarifies information on sexual history ⊖ Appropriately counsels about risk factors

Behavioral Anchors for Clinical Encounter Evaluation

Transitions	<ul style="list-style-type: none"> ⊖ Jumps to new topics without warning and in a confusing manner 	<ul style="list-style-type: none"> ⊖ Introduces new topics as appropriate ⊖ Explains reason for questions if new topic seems sensitive 	<ul style="list-style-type: none"> ⊖ Incorporate's patient specific information into transition statements ⊖ Makes transitions feel seamless
Summaries	<ul style="list-style-type: none"> ⊖ Does not summarize histories that are complex or that were difficult to obtain 	<ul style="list-style-type: none"> ⊖ Accurately summarizes data gathered in a way patient can follow ⊖ Uses summary as method to clarify data 	<ul style="list-style-type: none"> ⊖ Summary is concise and well organized

Exam	Below Expected	Expected	Above Expected
Explains Exam	<ul style="list-style-type: none"> ⊖ Does not tell patient what she is doing, or is unclear. ⊖ Makes inappropriate comments about physical findings 	<ul style="list-style-type: none"> ⊖ Warns patient before any sensitive parts of exam, ie. ears, lifting shirt, GU ⊖ Gives clear, developmentally appropriate directions ⊖ Explains the meaning of findings in understandable way 	<ul style="list-style-type: none"> ⊖
Privacy / Cleanliness	<ul style="list-style-type: none"> ⊖ Doesn't clean hands before or after exam. ⊖ Exposes patient body parts that could have been covered for exam. 	<ul style="list-style-type: none"> ⊖ Cleans hands before and after exam, wears gloves as appropriate. ⊖ Drapes patient to maintain privacy during exam. 	<ul style="list-style-type: none"> ⊖ Assesses patients desire for privacy with curtains, doors, screens.
Appropriate focus	<ul style="list-style-type: none"> ⊖ Goes through rote exam without thought to chief complaint. ⊖ Can't explain why parts of exam were pertinent to this patient. ⊖ Does not examine organ system related to chief complaint. 	<ul style="list-style-type: none"> ⊖ Examines organ systems related to chief complaint. ⊖ Examines organ systems that will help in DDx of chief complaint. 	<ul style="list-style-type: none"> ⊖ Examines organ system related to chief complaint and does extra maneuvers as indicated, ie. egophany, obterator sign, valsalva w/ cardiac exam ⊖ Minimizes exam to most pertinent procedures.
Maneuvers correct	<ul style="list-style-type: none"> ⊖ Performs exam maneuvers incorrectly. ⊖ Causes patient unnecessary pain with exam. 	<ul style="list-style-type: none"> ⊖ Performs maneuvers according to accepted standards. ⊖ Minimizes patient position changes. 	<ul style="list-style-type: none"> ⊖ Quickly determines findings so that exam time is minimized.

Behavioral Anchors for Clinical Encounter Evaluation

Problem Solving	Below Expected	Expected	Above Expected
Gathering data	<ul style="list-style-type: none"> ⊖ Questions asked in rote manner, no apparent analysis of incoming data to guide further questions 	<ul style="list-style-type: none"> ⊖ Data is gathered in way that clearly shows a differential was being considered as questions were asked ⊖ Patient perspective is elicited 	<ul style="list-style-type: none"> ⊖ Information gathered helps to analyze a broad differential including less likely but more worrisome diagnosis
Problem list	<ul style="list-style-type: none"> ⊖ Student unable to generate an accurate problem list from the history obtained ⊖ Does not use problem list to generate diagnoses or management plan 	<ul style="list-style-type: none"> ⊖ Student can generate a problem list including most important problems ⊖ Uses problem list to diagnose and treat (irrespective of whether management is correct) 	<ul style="list-style-type: none"> ⊖ Student can group items on problem list in various ways to help develop a differential diagnosis ⊖ Problem list is functional/useful/on target (not just a list of symptoms)
Differential Diagnosis	<ul style="list-style-type: none"> ⊖ DDx is non-existent, or brief and basic ⊖ Student misses many common and serious diagnoses 	<ul style="list-style-type: none"> ⊖ Can generate a differential including many common problems and some less common but more worrisome diagnoses 	<ul style="list-style-type: none"> ⊖ Can generate a differential including the most common problems and some less common but more worrisome diagnoses
Prioritizing differential	<ul style="list-style-type: none"> ⊖ Student cannot identify top 2 and bottom 2 diagnosis from DDx ⊖ Serious judgment error leads to improper prioritization 	<ul style="list-style-type: none"> ⊖ Student can list factors that help prioritize the differential. ⊖ Correctly identifies 2 diagnosis that would be high on DDx and 2 that would be low on DDx 	<ul style="list-style-type: none"> ⊖ Student can explain how changes in history or results of pending tests will change the prioritization of diagnoses ⊖ Can correctly prioritize most of the differential
Action plan -Diagnostic study selection	<ul style="list-style-type: none"> ⊖ Does not create plan for diagnosis / management or follow-up as needed ⊖ Plan does not correlate with DDx ⊖ Orders basic studies without being able to explain why. ⊖ Misses studies that are important to diagnosis. 	<ul style="list-style-type: none"> ⊖ Orders most of the tests or interventions that are needed for a specific patient ⊖ Orders studies that are focused to chief complaint. ⊖ Can discuss how studies will help differentiate among the diagnosis on DDx . 	<ul style="list-style-type: none"> ⊖ Orders enough tests to make accurate diagnosis ⊖ Does not order excessive intervention ⊖ Can discuss how results of diagnostic tests will change management ⊖ Orders studies in stepwise fashion depending on results of prior exam. ⊖ Takes into account cost and comfort factors when deciding on studies to order.
-Diagnostic study interpretation	<ul style="list-style-type: none"> ⊖ Not prepared to interpret results, or incorrectly interprets those results 	<ul style="list-style-type: none"> ⊖ Correctly applies results of study ⊖ Able to discuss several diagnostic possibilities of abnormal results. 	<ul style="list-style-type: none"> ⊖ Takes into account patient factors not related to chief complaint that may affect test results. ⊖ Recognizes variations of normal results in different populations.
Action plan -Management	<ul style="list-style-type: none"> ⊖ Misses plan for some pertinent problems ⊖ Poor rationale for management plan (not a fund of knowledge issue) ⊖ Does not educate patient 	<ul style="list-style-type: none"> ⊖ Develops a management plan for all pertinent issues on the problem list ⊖ Reasonable rationale for management plan ⊖ Educates patient ⊖ Treats the symptoms of the moment (abx for UTI or HCTZ for HTN) 	<ul style="list-style-type: none"> ⊖ Negotiates management plan with patient ⊖ Warns pt about possible side effects of management plan ⊖ Knows when to do more than just treat symptom (ie. no daycare w/ Shigella)

Behavioral Anchors for Clinical Encounter Evaluation

Action plan -Follow-up	⊖ Minimal or no follow-up plan given to patient	⊖ Basic, appropriate follow-up plan generated	⊖ Follow-up plan includes worrisome changes that patient should watch for
---------------------------	---	---	---

Behavioral Anchors for Clinical Encounter Evaluation

Oral Presentation	Below Expected	Expected	Above Expected
Opening Sentence	<ul style="list-style-type: none"> ⊖ Leaves out important background information 	<ul style="list-style-type: none"> ⊖ Gives clinically relevant background for patient ⊖ Points toward appropriate diagnosis 	<ul style="list-style-type: none"> ⊖ -Concise summary of important information
Organization	<ul style="list-style-type: none"> ⊖ Jumps around within history and/or physical sections ⊖ Difficult for listener to follow the story 	<ul style="list-style-type: none"> ⊖ Follows standard format in presenting information ⊖ Timeline of hx understandable 	<ul style="list-style-type: none"> ⊖ Able to appropriately decide when to alter sequence of presentation to make story easier to follow ⊖ Able to present two separate complaints in an easy to follow manner
Complete/Focused	<ul style="list-style-type: none"> ⊖ Leaves out important information ⊖ Includes many extraneous details 	<ul style="list-style-type: none"> ⊖ Gives most clinically pertinent details of Hx and PE ⊖ Usually doesn't include unnecessary information 	<ul style="list-style-type: none"> ⊖ Able to alter length and content of presentation based on time constraints and purpose of presentation
Conveys context	<ul style="list-style-type: none"> ⊖ Does not convey appropriate level of illness of patient ⊖ Does not include patient/family concerns that may effect decision making 	<ul style="list-style-type: none"> ⊖ Includes some information about pateint/family concerns, level of function and support system that may effect decision making ⊖ Hx and PE lead listener to the DDx ⊖ Conveys information in a way to allows listener to have accurate assessment of patients level of illness 	<ul style="list-style-type: none"> ⊖ Does all expected level tasks in a more concise and effective manner

Behavioral Anchors for Clinical Encounter Evaluation

Notes	Below Expected	Expected	Above Expected
Proper Format	<ul style="list-style-type: none"> ⊖ Frequently puts subjective, objective or assessment information in wrong section ⊖ Fails to use standard format. ⊖ Some parts illegible 	<ul style="list-style-type: none"> ⊖ Maintains proper format for type of note ⊖ Can use problem based or organ system based A/P ⊖ Uses legible notation and signature ⊖ Uses standard abbreviations 	<ul style="list-style-type: none"> ⊖ Highlights important information so that gist of visit can be obtained by scanning the page
Complete / Organization	<ul style="list-style-type: none"> ⊖ Leaves out information in HPI that pertinent to diagnosis ⊖ Includes lots of unnecessary information ⊖ Chronology of events unclear ⊖ Note difficult to follow 	<ul style="list-style-type: none"> ⊖ Includes most pertinent information in history ⊖ Minimal amounts of unnecessary information ⊖ Chronology of events clear ⊖ Patient context is described 	<ul style="list-style-type: none"> ⊖ Gives information in a clear and succinct manner, minimizing size of note ⊖ Includes review of prior visits/studies when pertinent
Assessment	<ul style="list-style-type: none"> ⊖ Does not include summary statement when appropriate ⊖ Identifies major issue for patient but only has poor understanding of DDx possibilities 	<ul style="list-style-type: none"> ⊖ Includes summary statement at beginning ⊖ Can identify most common and most worrisome diagnostic possibilities ⊖ Can reasonably order differential with explanations including pathophysiology 	<ul style="list-style-type: none"> ⊖ Mentions problems that were deferred for the day ⊖ Gives more space to discussing more likely dx. ⊖ Mostly complete differential with accurate order ⊖ More complete explanation of findings
Plan	<ul style="list-style-type: none"> ⊖ Incomplete documentation of interventions ⊖ No follow-up plan 	<ul style="list-style-type: none"> ⊖ Accurately documents plan for treatment ⊖ Includes specific follow-up plan. ⊖ Documents patient education. 	<ul style="list-style-type: none"> ⊖ Documents what issues are to be addressed at next visit

Behavioral Anchors for Clinical Encounter Evaluation

Patient Education	Below Expected	Expected	Above Expected
Needs Assessment	<ul style="list-style-type: none"> ⊖ No attempt to find out what patient already knows 	<ul style="list-style-type: none"> ⊖ Asks patient what they already know about the diagnosis ⊖ Anticipates when information may be hard to receive and prepares patient 	<ul style="list-style-type: none"> ⊖ Can draw prior knowledge out of patient ⊖ Checks in with patient about how much information they would like to know
Lay Terminology	<ul style="list-style-type: none"> ⊖ Uses technical terminology without explaining it to patient ⊖ Uses condescendingly simple language 	<ul style="list-style-type: none"> ⊖ Uses language that is appropriate for patients background ⊖ Explains any technical language that is used 	<ul style="list-style-type: none"> ⊖ Assesses patient's own understanding and terminology for illness and uses that information in education when appropriate
Accurate	<ul style="list-style-type: none"> ⊖ Gives information that is not true ⊖ Leaves out information patient needs to know 	<ul style="list-style-type: none"> ⊖ Gives information which is true for this patient 	<ul style="list-style-type: none"> ⊖ Able to explain nuances that apply to this patient
Short burst	<ul style="list-style-type: none"> ⊖ Long explanations with no time for patient questions 	<ul style="list-style-type: none"> ⊖ Gives information in short bursts, allows patient to respond and time to process 	<ul style="list-style-type: none"> ⊖ Concise, clear and effective
Focused	<ul style="list-style-type: none"> ⊖ Explanations jump from topic to topic and are hard to follow or confuse information 	<ul style="list-style-type: none"> ⊖ Sticks to the information this patient needs to know 	<ul style="list-style-type: none"> ⊖
Assesses effect	<ul style="list-style-type: none"> ⊖ Continues to speak when patient seems confused / upset ⊖ Doesn't give patient time to ask questions 	<ul style="list-style-type: none"> ⊖ Asks patient if they have questions ⊖ Assesses understanding of information and patient's feelings towards it ⊖ Responds to verbal and non-verbal cues the patient gives in response to education 	<ul style="list-style-type: none"> ⊖ Has patient explain their understanding of any complicated information given ⊖ Appropriately defers information when patient unwilling/unready to receive

Behavioral Anchors for Clinical Encounter Evaluation

Professionalism	Below Expected	Expected	Above Expected
Dress	<ul style="list-style-type: none"> ⊖ Dresses too casually for clinical setting 	<ul style="list-style-type: none"> ⊖ Modest and professional appearing clothing worn for patient encounters 	<ul style="list-style-type: none"> ⊖
Respect for patient	<ul style="list-style-type: none"> ⊖ Belittles or stereotypes patient (whether with patient or not) ⊖ Dismisses patient concerns inappropriately ⊖ Looks or acts annoyed with patient or situation 	<ul style="list-style-type: none"> ⊖ Tries to see things from patient’s perspective ⊖ Treats patient with dignity (tone of voice, language, empathy) ⊖ Respects privacy 	<ul style="list-style-type: none"> ⊖ Goes “the extra mile” for patients
Respect for staff	<ul style="list-style-type: none"> ⊖ Dismisses staff concerns ⊖ Treats staff disrespectfully (raises voice, argumentative, ...) 	<ul style="list-style-type: none"> ⊖ Takes staff concerns seriously ⊖ Treats staff as equal members of a team 	<ul style="list-style-type: none"> ⊖ Goes out of the way to help out staff or team
Open to feedback	<ul style="list-style-type: none"> ⊖ Dismisses criticisms as inappropriate/non-applicable ⊖ Accepts feedback but does not incorporate it to make changes 	<ul style="list-style-type: none"> ⊖ Accepts feedback without defensiveness ⊖ Explores with teacher ways to improve performance ⊖ Tries to make improvements based on feedback 	<ul style="list-style-type: none"> ⊖ Actively seeks feedback ⊖ Does self-evaluation and asks teacher for confirmation
Accurate self-assessment	<ul style="list-style-type: none"> ⊖ Does not recognize problem areas ⊖ Dismissive of need to make improvement 	<ul style="list-style-type: none"> ⊖ Recognizes areas of clinical weakness ⊖ Comes up with own plan of how make improvements 	<ul style="list-style-type: none"> ⊖ Self-reflects on why areas may be a problem