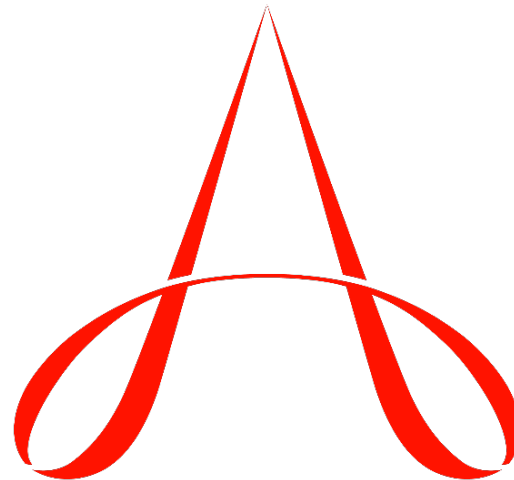




# Pulmonary Critical Care Milestones

The Accreditation Council for Graduate Medical Education



ACGME

Second Revision: December 2020

First Revision: October 2014

# Pulmonary Critical Care Milestones

The Milestones are designed only for use in evaluation of fellows in the context of their participation in ACGME-accredited residency or fellowship programs. The Milestones provide a framework for the assessment of the development of the fellow in key dimensions of the elements of physician competence in a specialty or subspecialty. They neither represent the entirety of the dimensions of the six domains of physician competency, nor are they designed to be relevant in any other context.

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**The ACGME would like to thank the following organizations for their continued support in the development of the Milestones:**

American Board of Internal Medicine

American College of Chest Physicians

Association of Pulmonary and Critical Care Medicine Program Directors

Review Committee for Internal Medicine

Society for Critical Care Medicine

## Understanding Milestone Levels and Reporting

This document presents the Milestones, which programs use in a semi-annual review of fellow performance, and then report to the ACGME. Milestones are knowledge, skills, attitudes, and other attributes for each of the ACGME Competencies organized in a developmental framework. The narrative descriptions are targets for resident/fellow performance throughout their educational program.

Milestones are arranged into levels. Tracking from Level 1 to Level 5 is synonymous with moving from novice to expert fellow in the specialty or subspecialty. For each reporting period, the Clinical Competency Committee will review the completed evaluations to select the milestone levels that best describe each learner's current performance, abilities, and attributes for each subcompetency.

These levels *do not* correspond with post-graduate year of education. Depending on previous experience, a junior fellow may achieve higher levels early in his/her educational program just as a senior fellow may be at a lower level later in his/her educational program. There is no predetermined timing for a resident to attain any particular level. Fellows may also regress in achievement of their milestones. This may happen for many reasons, such as over scoring in a previous review, a disjointed experience in a particular procedure, or a significant act by the fellow.

Selection of a level implies the fellow substantially demonstrates the milestones in that level, as well as those in lower levels (see the diagram on page vi).

## Additional Notes

Level 4 is designed as a graduation *goal* but *does not* represent a graduation *requirement*. Making decisions about readiness for graduation and unsupervised practice is the purview of the program director. Furthermore, Milestones 2.0 include revisions and changes that preclude using Milestones as a sole assessment in high-stakes decisions (i.e., determination of eligibility for certification or credentialing). Level 5 is designed to represent an expert fellow whose achievements in a subcompetency are greater than the expectation. Milestones are primarily designed for formative, developmental purposes to support continuous quality improvement for individual learners, education programs, and the specialty. The ACGME and its partners will continue to evaluate and perform research on the Milestones to assess their impact and value.

Some milestone descriptions include statements about performing independently. These activities must occur in conformity to ACGME supervision guidelines as described in the Program Requirements, as well as to institutional and program policies. For example, a fellow who performs a procedure independently must, at a minimum, be supervised through oversight.

A Supplemental Guide is also available to provide the intent of each subcompetency, examples for each level, assessment methods or tools, and other available resources. The Supplemental Guide, like examples contained within the Milestones, is designed only to assist the program director and Clinical Competency Committee, and is not meant to demonstrate any required element or outcome.

Supplemental Guides and other resources are available on the Milestones page of each specialty section of the ACGME website. On [www.acgme.org](http://www.acgme.org), choose the applicable specialty under the “Specialties” menu, then select the “Milestones” link in the lower navigation bar.

The diagram below presents an example set of milestones for one sub-competency in the same format as the ACGME Report Worksheet. For each reporting period, a fellow's performance on the milestones for each sub-competency will be indicated by selecting the level of milestones that best describes that fellow's performance in relation to those milestones.

Systems-Based Practice 2: Coordination and Transition of Care				
Level 1	Level 2	Level 3	Level 4	Level 5
Demonstrates knowledge of care coordination	Coordinates care of patients in routine clinical situations effectively using the members of the interprofessional teams	Coordinates care of patients in complex clinical situations effectively using the members of the interprofessional teams	Coordinates care of patients in complex clinical situations among different disciplines and specialties	Analyzes the process of care coordination and leads in the design and implementation of improvements
Identifies key elements for safe and effective transitions of care and handoffs	Performs safe and effective transitions of care/handoffs in routine clinical situations	Performs safe and effective transitions of care/handoffs in complex clinical situations	Advocates for safe and effective transitions of care/handoffs within and across health care delivery systems	Improves quality of transitions of care within and across health care delivery systems to optimize patient outcomes
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comments:			Not Yet Completed Level 1 <input type="checkbox"/>	

Selecting a response box in the middle of a level implies that milestones in that level and in lower levels have been substantially demonstrated.

Selecting a response box on the line in between levels indicates that milestones in lower levels have been substantially demonstrated as well as **some** milestones in the higher level(s).

Patient Care 1: History and Physical Examination				
Level 1	Level 2	Level 3	Level 4	Level 5
<p>Obtains specialty-specific, detailed, and accurate history from patients with common disorders, with substantial guidance</p> <p>Performs a specialty-specific, detailed, and accurate physical exam on patients with common disorders, with substantial guidance</p>	<p>Obtains specialty-specific, detailed, and accurate history from patients with common disorders</p> <p>Performs a specialty-specific, detailed, and accurate physical exam on patients with common disorders</p>	<p>Obtains specialty-specific, detailed, and accurate history from multiple sources for patients with complex disorders</p> <p>Elicits specialty-specific signs while performing a detailed and accurate physical exam on patients with complex disorders</p>	<p>Independently and efficiently obtains a specialty-specific, detailed, and accurate history from multiple sources for patients with complex disorders</p> <p>Independently and efficiently elicits specialty-specific signs while performing a detailed and accurate physical exam on patients with complex disorders</p>	<p>Independently obtains a specialty-specific, detailed, and accurate history from multiple sources for patients with rare disorders</p> <p>Independently elicits specialty-specific signs while performing a detailed and accurate physical exam on patients with complex or rare disorders in clinically difficult circumstances</p>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p><b>Comments:</b></p> <p style="text-align: right;">Not Yet Completed Level 1 <input type="checkbox"/></p> <p style="text-align: right;">Not Yet Assessable <input type="checkbox"/></p>				

Patient Care 2: Disease Management in Critical Care				
Level 1	Level 2	Level 3	Level 4	Level 5
<p>Manages unstable patients requiring a higher intensity of care, with substantial guidance</p> <p>Identifies the long-term consequences of critical illness, with substantial guidance</p> <p>Provides critical care consultation, with substantial guidance</p>	<p>Manages unstable patients with single system disease</p> <p>Anticipates the long-term consequences of critical illness</p> <p>Provides critical care consultation for patients with single system disease</p>	<p>Manages unstable patients with multisystem disease</p> <p>Anticipates and acts to minimize the long-term consequences of critical illness</p> <p>Provides critical care consultation for patients with multisystem disease</p>	<p>Independently manages unstable patients with multisystem disease and coordinates interdisciplinary care plans</p> <p>Anticipates and acts independently to minimize the long-term consequences of critical illness</p> <p>Independently triages and prioritizes comprehensive critical care consultation for multiple patients</p>	<p>Independently facilitates post-intensive care unit care</p> <p>Independently reconciles conflicting consultative recommendations to optimize patient care</p>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p><b>Comments:</b></p> <p style="text-align: right;">Not Yet Completed Level 1 <input type="checkbox"/></p> <p style="text-align: right;">Not Yet Assessable <input type="checkbox"/></p>				



Patient Care 3: Disease Management in Pulmonary Medicine				
Level 1	Level 2	Level 3	Level 4	Level 5
<p>Manages common pulmonary disorders in hospitalized patients, with substantial guidance</p> <p>Manages common pulmonary disorders in ambulatory patients</p> <p>Provides pulmonary consultation for patients with common pulmonary disorders, with substantial guidance</p>	<p>Manages common pulmonary disorders in hospitalized patients</p> <p>Manages common pulmonary disorders in ambulatory patients and mitigates their disease risk factors</p> <p>Provides pulmonary consultation for patients with common pulmonary disorders</p>	<p>Manages complex pulmonary disorders in hospitalized patients</p> <p>Manages pulmonary disorders in ambulatory patients with complex comorbidities and mitigates their disease risk factors</p> <p>Provides pulmonary consultation for patients with complex pulmonary disorders</p>	<p>Independently manages complex pulmonary disorders in hospitalized patients</p> <p>Independently manages complex ambulatory patients with pulmonary disorders and mitigates their disease risk factors</p> <p>Independently triages and prioritizes pulmonary consultation for multiple patients</p>	<p>Independently manages complex pulmonary disorders in hospitalized patients and coordinates interdisciplinary care plans</p> <p>Independently manages complex ambulatory patients with pulmonary disorders, mitigates their disease risk factors, and coordinates interdisciplinary care plans</p> <p>Independently triages and prioritizes pulmonary consultation including reconciling conflicting consultative recommendations to optimize patient care</p>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p><b>Comments:</b></p>			<p>Not Yet Completed Level 1 <input type="checkbox"/></p> <p>Not Yet Assessable <input type="checkbox"/></p>	

Patient Care 4: Pre-Procedure Assessment				
Level 1	Level 2	Level 3	Level 4	Level 5
Identifies indications for procedures and their risks, benefits, and alternatives	Assesses indications, risks, benefits and weighs alternatives in low- to moderate-risk situations	Assesses indications, risks, benefits and weighs alternatives in high-risk situations	Independently assesses indications, risks, benefits and weighs alternatives in high-risk situations and acts to mitigate modifiable risk factors	Recognized by peers as an expert in procedural assessment
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Comments:</b> <div style="float: right;">                     Not Yet Completed Level 1 <input type="checkbox"/>                      Not Yet Assessable <input type="checkbox"/> </div>				

Patient Care 5: Procedures (Invasive and Non-Invasive)				
Level 1	Level 2	Level 3	Level 4	Level 5
Performs simple procedures, with assistance	Performs complex procedures, with assistance	Performs complex procedures, with minimal assistance	Independently performs all procedures in the current practice environment	Recognized by peers as a procedural expert
Interprets limited procedural results, with assistance	Interprets comprehensive procedural results, with assistance	Independently interprets comprehensive procedural results	Independently interprets comprehensive procedural results and applies them to the patient's clinical context	
Recognizes common complications	Recognizes uncommon complications	Recognizes and manages complications, with oversight	Independently recognizes and manages complications	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Comments:</b> <div style="text-align: right;">                     Not Yet Completed Level 1 <input type="checkbox"/>                      Not Yet Assessable <input type="checkbox"/> </div>				

**Patient Care**

The fellow is demonstrating satisfactory development of the knowledge, skill, and attitudes/behaviors needed to advance in the training program. The fellow is demonstrating a learning trajectory that anticipates the achievement of competency for unsupervised practice that includes the delivery of safe, effective, patient-centered, timely, efficient, and equitable care.

\_\_\_\_\_ Yes \_\_\_\_\_ No \_\_\_\_\_ Conditional on Improvement

Medical Knowledge 1: Clinical Reasoning				
Level 1	Level 2	Level 3	Level 4	Level 5
<p>Synthesizes a specialty-specific, analytic, and prioritized differential diagnosis for common presentations, with substantial guidance</p> <p>Identifies types of clinical reasoning errors within patient care, with substantial guidance</p>	<p>Synthesizes a specialty-specific, analytic, and prioritized differential diagnosis for common presentations</p> <p>Identifies types of clinical reasoning errors within patient care</p>	<p>Synthesizes a specialty-specific, analytic, and prioritized differential diagnosis for complex presentations</p> <p>Applies clinical reasoning principles to retrospectively identify cognitive errors</p>	<p>Synthesizes information to reach high-probability and/or high-risk diagnoses and anticipates potential complications in patient care</p> <p>Continually re-appraises one's clinical reasoning to prospectively minimize cognitive errors and manage uncertainty</p>	<p>Recognized by peers as an expert diagnostician</p> <p>Coaches others to recognize and avoid cognitive errors</p>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p><b>Comments:</b></p> <p style="text-align: right;">Not Yet Completed Level 1 <input type="checkbox"/></p> <p style="text-align: right;">Not Yet Assessable <input type="checkbox"/></p>				

Medical Knowledge 2: Scientific Knowledge of Disease and Therapeutics				
Level 1	Level 2	Level 3	Level 4	Level 5
Demonstrates scientific knowledge of common diseases	Applies scientific knowledge of common diseases	Applies scientific knowledge of complex diseases	Independently applies scientific knowledge of complex diseases	Expertly teaches scientific knowledge of complex diseases
Demonstrates knowledge of pharmacology and therapeutics for common diseases	Applies knowledge of pharmacology and therapeutics for common diseases	Applies knowledge of pharmacology and therapeutics for complex diseases	Independently applies knowledge of pharmacology and therapeutics for complex diseases	Applies cutting-edge knowledge of pharmacology and therapeutics
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Comments:</b>			Not Yet Completed Level 1	<input type="checkbox"/>
			Not Yet Assessable	<input type="checkbox"/>

**Medical Knowledge**

The fellow is demonstrating satisfactory development of the knowledge, skill, and attitudes/behaviors needed to advance in the training program. The fellow is demonstrating a learning trajectory that anticipates the achievement of competency for unsupervised practice that includes the delivery of safe, effective, patient-centered, timely, efficient, and equitable care.

\_\_\_ Yes \_\_\_ No \_\_\_ Conditional on Improvement

Systems-Based Practice 1: Patient Safety and Quality Improvement				
Level 1	Level 2	Level 3	Level 4	Level 5
Demonstrates knowledge of common patient safety events	Identifies system factors that lead to patient safety events	Participates in analysis of patient safety events (simulated or actual)	Conducts analysis of patient safety events and offers error prevention strategies (simulated or actual)	Actively engages teams and processes to modify systems to prevent patient safety events
Demonstrates knowledge of how to report patient safety events	Reports patient safety events through institutional reporting systems (simulated or actual)	Participates in disclosure of patient safety events to patients and families (simulated or actual)	Discloses patient safety events to patients and families (simulated or actual)	Role models or mentors others in the disclosure of patient safety events
Demonstrates knowledge of basic quality improvement methodologies and metrics	Describes local quality improvement initiatives (e.g., community vaccination rate, infection rate, smoking cessation)	Participates in local quality improvement initiatives	Demonstrates the skills required to identify, develop, implement, and analyze a quality improvement project	Creates, implements, and assesses quality improvement initiatives at the institutional or community level
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Comments:</b> <div style="text-align: right;">Not Yet Completed Level 1 <input type="checkbox"/></div>				

Systems-Based Practice 2: Coordination and Transition of Care				
Level 1	Level 2	Level 3	Level 4	Level 5
<p>Demonstrates knowledge of care coordination</p> <p>Identifies key elements for safe and effective transitions of care and hand-offs</p>	<p>Coordinates care of patients in routine clinical situations effectively using the members of the interprofessional teams</p> <p>Performs safe and effective transitions of care/hand-offs in routine clinical situations</p>	<p>Coordinates care of patients in complex clinical situations effectively using the members of the interprofessional teams</p> <p>Performs safe and effective transitions of care/hand-offs in complex clinical situations</p>	<p>Coordinates care of patients in complex clinical situations among different disciplines and specialties</p> <p>Advocates for safe and effective transitions of care/hand-offs within and across health care delivery systems</p>	<p>Analyzes the process of care coordination and leads in the design and implementation of improvements</p> <p>Improves quality of transitions of care within and across health care delivery systems to optimize patient outcomes</p>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p><b>Comments:</b></p> <p style="text-align: right;">Not Yet Completed Level 1 <input type="checkbox"/></p>				

Systems-Based Practice 3: Population Health				
Level 1	Level 2	Level 3	Level 4	Level 5
Demonstrates knowledge of population and community health needs and disparities	Identifies specific population and community health needs and inequities for the local population	Uses local resources effectively to meet the needs of a patient population in the community	Advocates for changing and adapting practice to provide for the needs of specific populations	Leads innovations and advocates for populations and communities with health care inequities
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Comments:</b> <div style="text-align: right;">Not Yet Completed Level 1 <input type="checkbox"/></div>				



Systems-Based Practice 4: Physician Role in Health Care Systems				
Level 1	Level 2	Level 3	Level 4	Level 5
Describes basic health care delivery systems (e.g., practice and payment models, accountable care organizations)	Describes how components of a complex health care delivery system are interrelated, and how this impacts patient care (e.g., out-of-network hospitalizations)	Discusses how individual practice affects the broader system (e.g., length of stay, cost of care, readmission rates, clinical efficiency)	Advocates for patient care needs (e.g., community resources, patient assistance resources) with consideration of the limitations of each patient's payment model	Advocates for or leads systems change that enhances high-value, efficient, and effective patient care
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Comments:</b> <div style="text-align: right;">Not Yet Completed Level 1 <input type="checkbox"/></div>				

**Systems-Based Practice**

The fellow is demonstrating satisfactory development of the knowledge, skill, and attitudes/behaviors needed to advance in the training program. The fellow is demonstrating a learning trajectory that anticipates the achievement of competency for unsupervised practice that includes the delivery of safe, effective, patient-centered, timely, efficient, and equitable care.

\_\_\_\_\_ Yes \_\_\_\_\_ No \_\_\_\_\_ Conditional on Improvement

Practice-Based Learning and Improvement 1: Evidence-Based and Informed Practice				
Level 1	Level 2	Level 3	Level 4	Level 5
Demonstrates how to access and apply available evidence to care for patients	Elicits patient preferences and values to guide evidence-based care for patients	Locates and applies the best available evidence, integrated with patient preference to care for patients	Critically appraises and applies evidence even in the face of uncertainty and conflicting evidence to guide care, tailored to the individual patient	Coaches others to critically appraise and apply evidence; and/or participates in the development of guidelines
Demonstrates knowledge of basic trial design and statistical concepts and communicates details of published scientific work	Reads scientific literature, identifies gaps, and generates hypotheses for planned scholarly activity	Participates in a scholarly project	Presents scholarly activity at local or regional meetings, and/or submits an abstract of their scholarly work to a regional meeting	Effectively presents scholarly work at national and international meetings or has a peer reviewed publication accepted or grant funded
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Comments:</b>				Not Yet Completed Level 1 <input type="checkbox"/>

Practice-Based Learning and Improvement 2: Reflective Practice and Commitment to Personal Growth				
Level 1	Level 2	Level 3	Level 4	Level 5
Accepts responsibility for personal and professional development by establishing goals	Demonstrates openness to performance feedback in order to inform goals	Seeks performance feedback episodically, with adaptability, and humility	Intentionally seeks performance feedback consistently with adaptability, and humility	Consistently role models the seeking of performance data with adaptability and humility
Identifies the factors which contribute to gap(s) between expectations and actual performance	Analyzes and reflects on the factors which contribute to gap(s) between expectations and actual performance	Analyzes, reflects on, and institutes behavioral change(s) to narrow the gap(s) between expectations and actual performance	Identifies and uses alternative methods to narrow the gap(s) between expectations and actual performance	Coaches others on reflective practice
Actively seeks opportunities to improve knowledge and abilities	Designs and implements a learning plan, with prompting	Independently creates and implements a learning plan	Uses performance feedback to measure the effectiveness of the learning plan and when necessary, improves it	Facilitates the design and implementation of learning plans for others
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Comments:</b> <div style="text-align: right;">Not Yet Completed Level 1 <input type="checkbox"/></div>				

**Practice-Based Learning and Improvement**

The fellow is demonstrating satisfactory development of the knowledge, skill, and attitudes/behaviors needed to advance in the training program. The fellow is demonstrating a learning trajectory that anticipates the achievement of competency for unsupervised practice that includes the delivery of safe, effective, patient-centered, timely, efficient, and equitable care.

\_\_\_\_\_ Yes \_\_\_\_\_ No \_\_\_\_\_ Conditional on Improvement

Professionalism 1: Professional Behavior and Ethical Principles				
Level 1	Level 2	Level 3	Level 4	Level 5
<p>Identifies and describes potential triggers for professionalism lapses in self</p> <p>Recognizes professionalism lapses in others</p> <p>Demonstrates knowledge of the ethical principles underlying informed consent, surrogate decision making, advance directives, confidentiality, error disclosure, stewardship of limited resources, and related topics</p>	<p>Demonstrates insight into professional behavior in routine situations and takes responsibility for own professionalism lapses</p> <p>Knows institutional processes for reporting professionalism lapses, including strategies for addressing common barriers</p> <p>Analyzes straightforward situations using ethical principles and applies them to practice</p>	<p>Demonstrates professional behavior in complex or stressful situations</p> <p>Follows institutional processes for reporting professionalism lapses, including strategies for addressing common barriers</p> <p>Analyzes complex situations using ethical principles, and applies them to practice, while recognizing the need to seek help in managing these situations</p>	<p>Recognizes situations that may trigger professionalism lapses and acts to prevent them</p> <p>Intervenes to prevent and address professionalism lapses in peers</p> <p>Recognizes and utilizes appropriate resources for managing and resolving ethical dilemmas as needed (e.g., ethics consultations, literature review, risk management/legal consultation)</p>	<p>Recognized by peers as a resource for professionalism concerns</p> <p>Coaches peers when their behavior fails to meet professional expectations</p> <p>Identifies and seeks to address system-level factors that induce or exacerbate ethical problems or impede their resolution</p>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p><b>Comments:</b></p> <p style="text-align: right;">Not Yet Completed Level 1 <input type="checkbox"/></p>				

Professionalism 2: Accountability				
Level 1	Level 2	Level 3	Level 4	Level 5
Completes tasks and responsibilities in response to requests or reminders	Completes tasks and responsibilities in a timely manner, without reminders	Completes tasks and responsibilities without reminders, identifies potential barriers to completion, and acts to mitigate those barriers in routine situations	Completes tasks and responsibilities without reminders, identifies potential barriers to completion, and acts to mitigate those barriers in complex or stressful situations	Assists others in developing strategies for completing tasks and responsibilities
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Comments:</b> <div style="text-align: right;">Not Yet Completed Level 1 <input type="checkbox"/></div>				

Professionalism 3: Well-Being and Resiliency				
Level 1	Level 2	Level 3	Level 4	Level 5
Identifies elements of well-being and describes risk factors for burnout and signs and symptoms of burnout and depression in self or peers	With assistance, recognizes status of well-being and risk factors for maladaptation in self or peers	Independently recognizes status of well-being in self or peers and reports concerns to appropriate personnel	Develops and implements a plan to improve well-being of self or peers, including utilization of institutional or external resources	Recommends and facilitates system changes to promote well-being in a practice or institution
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Comments:</b> <div style="text-align: right;">Not Yet Completed Level 1 <input type="checkbox"/></div>				

**Professionalism**

The fellow is demonstrating satisfactory development of the knowledge, skill, and attitudes/behaviors needed to advance in the training program. The fellow is demonstrating a learning trajectory that anticipates the achievement of competency for unsupervised practice that includes the delivery of safe, effective, patient-centered, timely, efficient, and equitable care.

\_\_\_\_\_ Yes \_\_\_\_\_ No \_\_\_\_\_ Conditional on Improvement

Interpersonal and Communication Skills 1: Patient- and Family-Centered Communication				
Level 1	Level 2	Level 3	Level 4	Level 5
<p>Uses language and nonverbal behavior to demonstrate respect and establish rapport</p> <p>Identifies common barriers to effective communication (e.g., language, disability, personal bias)</p>	<p>Establishes a therapeutic relationship using effective communication behaviors in straightforward encounters</p> <p>Identifies complex barriers to effective communication (e.g. health literacy, cultural), including personal bias</p>	<p>Establishes a therapeutic relationship using effective communication behaviors in challenging patient encounters</p> <p>Mitigates communication barriers, including personal bias</p>	<p>Establishes therapeutic relationships using shared decision making (e.g., attention to patient/family concerns and context), regardless of complexity</p> <p>Role models the mitigation of communication barriers</p>	<p>Coaches others in developing therapeutic relationships and mitigating communication barriers</p>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p><b>Comments:</b></p> <p style="text-align: right;">Not Yet Completed Level 1 <input type="checkbox"/></p>				

Interpersonal and Communication Skills 2: Interprofessional and Team Communication				
Level 1	Level 2	Level 3	Level 4	Level 5
Uses language that values all members of the team	Communicates information, including basic feedback with all team members	Facilitates team communication to reconcile conflict and provides difficult feedback	Adapts communication style to fit team needs and maximizes impact of feedback to the team	Role models flexible communication strategies that facilitate excellence in teamwork
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Comments:</b> <div style="text-align: right;">Not Yet Completed Level 1 <input type="checkbox"/></div>				



Interpersonal and Communication Skills 3: Communication within Health Care Systems				
Level 1	Level 2	Level 3	Level 4	Level 5
<p>Accurately records comprehensive information</p> <p>Communicates using formats specified by institutional policy to safeguard patient personal health information</p>	<p>Documents clinical reasoning through organized notes</p> <p>Selects direct (e.g., telephone, in-person) and indirect (e.g., progress notes, text messages) forms of communication based on context, with assistance</p>	<p>Documents clinical reasoning and is concise most of the time</p> <p>Appropriately selects direct and indirect forms of communication based on context</p>	<p>Documents clinical reasoning concisely in an organized form, including next steps in care</p> <p>Role models effective written and verbal communication</p>	<p>Guides departmental or institutional communication policies and procedures</p>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p><b>Comments:</b></p>				<p>Not Yet Completed Level 1 <input type="checkbox"/></p>

Interpersonal and Communication Skills 4: Complex Communication Around Serious Illness				
Level 1	Level 2	Level 3	Level 4	Level 5
Identifies prognostic communication as a key element for shared decision making	Assesses the patient's families/caregivers' prognostic awareness and identifies preferences for receiving prognostic information	Delivers basic prognostic information and attends to emotional responses of patient and families/caregivers	Tailors communication of prognosis according to disease characteristics and trajectory, patient consent, family needs, and medical uncertainty, and manages intense emotional response	Coaches others in the communication of prognostic information
Identifies the need to assess patient/family expectations and understanding of their health status and treatment options	Facilitates communication with patient/family by introducing stakeholders, setting the agenda, clarifying expectations, and verifying an understanding of the clinical situation	Sensitively and compassionately delivers medical information; elicits patient/family values, goals and preferences; and acknowledges uncertainty and conflict, with guidance	Independently uses shared decision making to align patient/family values, goals, and preferences with treatment options to make a personalized care plan in situations with a high degree of uncertainty and conflict	Coaches shared decision making in patient/family communication
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Comments:</b> <div style="text-align: right;">Not Yet Completed Level 1 <input type="checkbox"/></div>				

**Interpersonal and Communication Skills**

The fellow is demonstrating satisfactory development of the knowledge, skill, and attitudes/behaviors needed to advance in the training program. The fellow is demonstrating a learning trajectory that anticipates the achievement of competency for unsupervised practice that includes the delivery of safe, effective, patient-centered, timely, efficient, and equitable care.

\_\_\_\_\_ Yes \_\_\_\_\_ No \_\_\_\_\_ Conditional on Improvement

### Overall Clinical Competence

This rating represents the assessment of the fellow's development of overall clinical competence during this year of training:

\_\_\_\_ Superior: Far exceeds the expected level of development for this year of training

\_\_\_\_ Satisfactory: Always meets and occasionally exceeds the expected level of development for this year of training

\_\_\_\_ Conditional on Improvement: Meets some developmental milestones but occasionally falls short of the expected level of development for this year of training. An improvement plan is in place to facilitate achievement of competence appropriate to the level of training.

\_\_\_\_ Unsatisfactory: Consistently falls short of the expected level of development for this year of training.