

Vascular Medicine Milestones

Patient Care 1: Non-Invasive Testing				
Level 1	Level 2	Level 3	Level 4	Level 5
Discusses the key steps of various non-invasive vascular exams	<p>Identifies standard technique for common non-invasive vascular exams</p> <p>Participates in selected common tests, with direct supervision</p>	<p>Interprets common non-invasive vascular exams, with guidance</p> <p>Integrates data from selected common tests (e.g., vascular CT or MRA), with guidance</p>	<p>Independently interprets non-invasive vascular exams in common clinical conditions</p> <p>Independently integrates the data from selected common tests (e.g., vascular CT or MRA)</p>	<p>Independently interprets non-invasive vascular exams in complex clinical conditions</p> <p>Independently integrates the data from selected common tests (e.g., vascular CT or MRA)</p>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>Comments:</p>				

Vascular Medicine Milestones

Patient Care 2: Acute Care				
Level 1	Level 2	Level 3	Level 4	Level 5
Identifies patients with acute vascular conditions (e.g., limb threatening ischemia, aortic dissection, and acute PE)	<p>Manages patients with acute vascular conditions (e.g., limb threatening ischemia, aortic dissection, and acute PE)</p> <p>Performs inpatient vascular medicine consultation, with direct supervision</p> <p>Identifies options available for advanced therapies</p>	<p>Manages patients with acute vascular medicine conditions (e.g., limb threatening ischemia, aortic dissection, and acute PE) with indirect supervision</p> <p>Performs inpatient vascular medicine consultation, with indirect supervision</p> <p>Identifies patients appropriate for advanced therapies and when to initiate end-of-life care</p>	<p>Manages independently patients with acute vascular medicine conditions (e.g., limb threatening ischemia, aortic dissection, and acute PE)</p> <p>Effectively performs independent inpatient vascular medicine consultation</p> <p>Coordinates advanced therapies and end-of-life care</p>	<p>Functions as an exceptional team leader in the acute care setting</p> <p>Advances quality of clinical practice in the treatment strategies for acute vascular medicine conditions</p> <p>Effectively develops team-based care models in management of acute vascular medicine conditions</p>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comments:				

Vascular Medicine Milestones

Patient Care 3: Chronic Care for Vascular Medicine Conditions				
Level 1	Level 2	Level 3	Level 4	Level 5
<p>Recognizes clinical signs and symptoms of common chronic vascular medicine conditions</p> <p>Discusses the treatment strategies for common vascular medicine conditions</p>	<p>Diagnoses and monitors for complications or changes related to common chronic vascular medicine conditions, with direct supervision</p> <p>Develops treatment strategies for common chronic vascular conditions, with direct supervision</p> <p>Effectively participates in team-based care in management of common chronic vascular medicine conditions, with direct supervision</p>	<p>Diagnoses and monitors for complications or changes related to common chronic vascular medicine conditions, with indirect supervision</p> <p>Develops treatment strategies for common chronic vascular medicine conditions, with indirect supervision</p> <p>Effectively participates in team-based care in management of common chronic vascular conditions, with indirect supervision</p>	<p>Diagnoses and monitors for complications or changes related to complex chronic vascular conditions</p> <p>Develops treatment strategies for complex chronic vascular conditions</p> <p>Effectively participates in team-based care in management of complex chronic vascular conditions</p>	<p>Functions as an exceptional team leader in the chronic care setting</p> <p>Advances quality of clinical practice in the treatment strategies for chronic vascular conditions</p> <p>Effectively develops and implements team-based care models in management of chronic vascular medicine conditions</p>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comments:				

Patient Care

The fellow is demonstrating satisfactory development of the knowledge, skill, and attitudes/behaviors needed to advance in the training program. He or she 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

Vascular Medicine Milestones

Medical Knowledge 1: Vascular Medicine Testing				
Level 1	Level 2	Level 3	Level 4	Level 5
Knows available vascular tests	<p>Demonstrates knowledge of indications and contraindications for vascular testing</p> <p>Knows the basic measurements obtained from the various vascular testing modalities</p>	<p>Demonstrates knowledge of appropriate selection and use of vascular testing for patients with common vascular disorders</p> <p>Identifies key test findings in common vascular medicine disorders</p>	<p>Applies knowledge of appropriate selection and use of vascular testing for patients with complex vascular disorders</p> <p>Identifies key test findings in complex vascular medicine disorders</p>	<p>Advances knowledge in indications, contraindications, and appropriate use for vascular testing</p> <p>Advances knowledge in defining the role of vascular testing</p>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comments:				

Vascular Medicine Milestones

Medical Knowledge 2: Critical Thinking for Diagnosis and Therapy				
Level 1	Level 2	Level 3	Level 4	Level 5
Lists a differential diagnosis for common clinical presentations Lists therapeutic options for common clinical presentations	Provides a comprehensive differential diagnosis for a wide range of clinical presentations Explains advantages and drawbacks of standard therapeutic options	Provides a focused differential diagnosis based on individual patient presentation Justifies optimal therapeutic option based on individual patient presentation	Diagnoses patients with challenging presentations and uncommon disorders Develops therapeutic plan for patients with challenging presentations and uncommon disorders	Disseminates knowledge of challenging presentations and uncommon disorders
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comments:				

Medical Knowledge

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_____ Yes _____ No _____ Conditional on Improvement

Vascular Medicine Milestones

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 use available evidence to manage a patient with vascular disease	Articulates clinical questions and elicits patient preferences to guide evidence-based care	Locates and applies the best available evidence to the care of patients with complex vascular disease while integrating patient preference	Critically appraises and applies available, potentially conflicting evidence to guide care of an individual patient	Develops initiatives to educate others to critically appraise and apply evidence for complex patients and/or participates in the development of guidelines
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Comments:				

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. He or she 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

Vascular Medicine Milestones

Professionalism 2: Accountability				
Level 1	Level 2	Level 3	Level 4	Level 5
<p>Takes responsibility for failure to complete tasks and responsibilities, identifies potential contributing factors, and describes strategies for ensuring timely task completion in the future</p> <p>Recognizes the principles of conflict of interest in relationships with industry and other entities</p>	<p>Performs tasks and responsibilities in a timely manner with appropriate attention to detail in routine situations</p> <p>Recognizes personal potential conflicts with industry</p>	<p>Performs tasks and responsibilities in a timely manner with appropriate attention to detail in complex or stressful situations</p> <p>Seeks assistance in managing personal relationships with industry and other entities to minimize bias and undue influence in practice</p>	<p>Recognizes situations that may impact others' ability to complete tasks and responsibilities in a timely manner</p> <p>Identifies, discloses, and manages relationships with industry and other entities to minimize bias and undue influence in practice</p>	<p>Engages with the system to improve outcomes</p>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>Comments:</p>				

Professionalism

The fellow is demonstrating satisfactory development of the knowledge, skill, and attitudes/behaviors needed to advance in the training program. He or she 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

Vascular Medicine Milestones

Interpersonal and Communication Skills 1: Patient and Family-Centered Communication				
Level 1	Level 2	Level 3	Level 4	Level 5
<p>Demonstrates respect and establishes rapport in patient encounters</p> <p>Knows barriers to effective communication (e.g., language, disability, health literacy, cultural, personal bias)</p> <p>Identifies the need to adjust communication strategies to achieve shared decision making</p>	<p>Establishes a therapeutic relationship in routine patient encounters</p> <p>Identifies barriers to effective communication in patient encounters</p> <p>Organizes and initiates communication with patient/family to facilitate shared decision making</p>	<p>Establishes a therapeutic relationship in challenging patient encounters, with guidance</p> <p>Attempts to minimize communication barriers, including reflection on any personal biases</p> <p>Uses shared decision making to implement a personalized care plan, under guidance</p>	<p>Independently establishes a therapeutic relationship in challenging patient encounters</p> <p>Proactively minimizes communication barriers and independently manages personal biases</p> <p>Independently, uses shared decision making to implement a personalized care plan</p>	<p>Mentors others in situational awareness and critical self-reflection to consistently develop positive therapeutic relationships</p> <p>Role models self-awareness to minimize communication barriers</p> <p>Role models shared decision making</p>
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<p>Comments:</p>				

Vascular Medicine Milestones

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.