

Change Notice

2025 Handbook of Emergency Cardiovascular Care for Healthcare Providers

Print ISBN 978-1-68472-345-4, AHA Product Number 25-1100

eBook ISBN 978-1-68472-344-7, AHA Product Number 25-3105

Print Page Number	Location	Original Text	Change	When Change Was Identified
Top of 10	Page title	Adult Foreign-Body Airway Obstruction Algorithm	Child Foreign-Body Airway Obstruction Algorithm	10/22/25
Top of 15	Adult Post-Cardiac Arrest Care Algorithm, 2 nd green box	Manage hemodynamic parameters	Manage hemodynamics	10/22/25
Top of page 75	Adult and Pediatric Durable LVAD Algorithm > Assessing Perfusion table > Last bullet	PETCO ₂ >20 mm Hg (if available and should be used only when an ET tube or tracheostomy is used to ventilate the patient; use of a supraglottic [eg, King] airway results in a falsely elevated PETCO ₂ value)	PETCO ₂ >20 mm Hg	10/22/25
Bottom of 76	Abbreviations list under table	EEG, electrocardiogram	EEG, electroencephalogram	10/22/25
14	Adult Cardiac Arrest Circular Algorithm table > Advanced Airway cell > 3 rd bullet	Once advanced airway in place, give 1 breath every 6 seconds (10 breaths/min) with continuous chest compressions	Once advanced airway in place, give 1 breath every 6 seconds (10 breaths/min) with continuous chest compressions	10/29/25
16 (top and bottom)	Adult Bradycardia With a Pulse Algorithm > green, 3 rd box > Assessment and support > Add bullet to the end of the list	Assessment and support - Maintain patent airway and provide oxygen - Assist breathing with positive-pressure ventilation as necessary - Attach cardiorespiratory monitor - Monitor pulse	Assessment and support - Maintain patent airway and provide oxygen - Assist breathing with positive-pressure ventilation as necessary - Attach cardiorespiratory monitor - Monitor pulse - Establish vascular access	02/06/26
30	Advanced Cardiovascular Life Support > Use	Patient otherwise eligible for emergency	Patient otherwise eligible for emergency reperfusion therapy	08/11/26

Print Page Number	Location	Original Text	Change	When Change Was Identified
	of IV Alteplase for Acute Ischemic Stroke... > Options to Treat Arterial Hypertension in Patients With Acute... > 1 st body cell > 1st sentence > replace text	reperfusion therapy except that BP is $\geq 185/110$ mm Hg:	except that BP does not meet $<185/110$ mm Hg:	
30	Advanced Cardiovascular Life Support > Use of IV Alteplase for Acute Ischemic Stroke... > Options to Treat Arterial Hypertension in Patients With Acute... > 1 st body cell > Last sentence > replace symbol, add word	If BP is not maintained $\leq 185/110$ mm Hg, do not administer alteplase.	If BP is not maintained $<185/110$ mm Hg, do not administer alteplase/tenecteplase	08/11/26
30	Advanced Cardiovascular Life Support > Use of IV Alteplase for Acute Ischemic Stroke... > Options to Treat Arterial Hypertension in Patients With Acute... > 2 nd body cell > 1 st sentence > replace text and symbol	Management of BP during and after alteplase or other emergency reperfusion therapy to maintain BP $\leq 180/105$ mm Hg:	Management of BP during and after thrombolytic therapy (alteplase/tenecteplase) to maintain BP $<180/105$	08/11/26
30	Advanced Cardiovascular Life Support > Use of IV Alteplase for Acute Ischemic Stroke... > Options to Treat Arterial Hypertension in Patients With Acute... > 3 rd body cell > 1 st sentence > replace text	If systolic BP $>180-230$ mm Hg or diastolic BP $>105-120$ mm Hg:	If BP $>180/105$ mm Hg:	08/11/26
30	Advanced Cardiovascular Life Support > Use	If BP not controlled or diastolic BP >140 mm Hg, consider IV	If BP not controlled or diastolic BP >140	08/11/26

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	of IV Alteplase for Acute Ischemic Stroke... > Options to Treat Arterial Hypertension in Patients With A... > 3 rd body cell > last sentence > replace text	sodium nitroprusside	mm Hg, other agents may be considered.	