

<b>Evidence gap identifier</b>	ASM 1
<b>Brief title</b>	Clinical and cost-effectiveness of self-management for acute asthma exacerbation
<b>Report</b>	<a href="#"><u>Systematic review of clinical and cost-effectiveness: Specialist assessment and self-management education after an acute asthma exacerbation</u></a>
<b>Date identified</b>	13/06/2025
<b>Identified by</b>	CICER
<b>Supported by</b>	Systematic review
<b>Population</b>	Adults attending hospital with an acute asthma exacerbation
<b>Intervention</b>	Self-management educational interventions
<b>Comparator</b>	Usual care or no intervention
<b>Outcome(s)</b>	Subsequent severe exacerbations; patient acceptability; asthma knowledge; quality of life; subsequent exacerbations; treatment adherence; asthma control
<b>Setting</b>	Acute care setting (emergency department, inpatient, or intensive care unit)
<b>Study design</b>	Randomised controlled trials (RCTs); Non-RCTs
<b>Further information</b>	There is a dearth of evidence generated within the last 15 years. This could potentially mean that more contemporary interventions, such as digital interventions, may not have been studied to the same extent as historical self-management interventions for acute asthma exacerbation.