Management of blunt splenic injury in adults 16 years of age or older and in children less than 16 years of age

## **Guidelines referenced**

ORGANIZATION	TITLE, YEAR	CITATION	GRADING SYSTEM
Eastern Association for the Surgery of Trauma	Selective nonoperative management of blunt splenic injury, 2012 <sup>1</sup>	EAST 2012	Level 1: Convincingly justifiable based on available scientific information alone. Supported by prospective randomized studies or prospective, noncomparative studies or retrospective series with controls.  Level 2: Reasonably justifiable by available scientific evidence and strongly supported by expert opinion. Supported by prospective, noncomparative studies or retrospective series with controls or a preponderance of retrospective analyses.  Level 3: Supported by available data but lacking adequate evidence. Supported by retrospective analyses.
World Society for Emergency Surgery	Splenic trauma, 2017 <sup>2</sup>	WSES 2017	<ul> <li>1A: Strong recommendation, high-quality evidence</li> <li>1B: Strong recommendation, moderate-quality evidence</li> <li>1C: Strong recommendation, low-quality or very low-quality evidence</li> <li>2A: Weak recommendation, high-quality evidence</li> <li>2B: Weak recommendation, moderate-quality evidence</li> <li>2C: Weak recommendation, low-quality or very low-quality evidence</li> </ul>

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ORGANIZATION	TITLE, YEAR	CITATION	GRADING SYSTEM
Eastern Association for the Surgery of Trauma	Vaccination after spleen embolization: A practice management guideline from the Eastern Association for the Surgery of Trauma, 20223	EAST 2022	
World Society for Emergency Surgery	Follow-up strategies for patients with splenic trauma managed non-operatively: the 2022 World Society of Emergency Surgery consensus document 4	WSES 2022	GRADE methodology

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ORGANIZATION	TITLE, YEAR	CITATION	GRADING SYSTEM
Research consortium of American College of Surgeons Level 1 pediatric trauma centers	Non- operative liver and spleen injuries in children 2015 <sup>5</sup>	ATOMAC	<ul> <li>GRADE</li> <li>1A: Strong recommendation, high-quality evidence</li> <li>1B: Strong recommendation, moderate-quality evidence</li> <li>1C: Strong recommendation, low-quality or very low-quality evidence</li> <li>2A: Weak recommendation, high-quality evidence</li> <li>2B: Weak recommendation, moderate-quality evidence</li> <li>2C: Weak recommendation, low-quality or very low-quality evidence</li> </ul>
American Association of Pediatric Surgeons (APSA)	Non- operative management of pediatric Solid Organ Injury, 2019 <sup>6</sup>	APSA	Oxford Centre for Evidence-Based Medicine (OCEBM)  Level of evidence I-V  Grade of recommendations:  A: Consistent, Level 1 studies  B: Consistent Level 2 or 3 studies or extrapolation from Level 1 studies  C: Level 4 studies or extrapolation from Level 2 or 3 studies  D: Level 5 evidence or inconsistent or inconclusive studies