

SPLEEN INJURY GRADING SCALE

Grade	Description	AIS Severity
I	Subcapsular hematoma <10% surface area Parenchymal laceration <1 cm depth Capsular tear	2
II	Subcapsular hematoma 10-50% surface area; intraparenchymal hematoma <5 cm Parenchymal laceration 1-3 cm	2
III	Subcapsular hematoma >50% surface area; ruptured subcapsular or intraparenchymal hematoma ≥5 cm Parenchymal laceration >3 cm depth	3
IV	Any injury in the presence of a splenic vascular injury or active bleeding confined within splenic capsule Parenchymal laceration involving segmental or hilar vessels producing >25% devascularization	4
V	Any injury in the presence of a splenic vascular injury with active bleeding extended beyond the spleen into the peritoneum Shattered spleen	5
ICD-10 AIS-2005		
I / II	MINOR - spleen contusion - minor; subcapsular LEQ 50% surface Minor contusion of spleen, initial encounter	S36.020A 544212.2
III	MAJOR - spleen contusion - major; subcapsular GT 50% surface; expanding Major contusion of spleen, initial encounter	S36.021A 544214.3
I / II	MINOR - spleen lac - minor; simple capsular tear; LEQ 3 cm depth; no trabecular Superficial (capsular) laceration of spleen, initial encounter	S36.030A 544222.2
III	MODERATE (1 to 3 cm) Moderate laceration of spleen, initial encounter	S36.031A 544224.3
	MULTIPLE MODERATE (1 to 3 cm) Major laceration of spleen, initial encounter	S36.032A 544226.4
IV	MAJOR (avulsion) (greater than 3 cm) (stellate) (massive) Major laceration of spleen, initial encounter	S36.032A 544226.4
V	Major laceration of spleen, initial encounter	S36.032A 544228.5
UNSPECIFIED		
	Unspecified contusion of spleen, initial encounter	S36.029A 544210.2
	Unspecified laceration of spleen, initial encounter	S36.039A 544220.2