

## Interventional Radiology Response for Hemorrhage Control Categorization

Purpose: This guideline was developed using resources available from the American College of Surgeons to accurately determine which patients need interventional radiology intervention within 60 minutes of request.

### Standard 4.15 Interventional Radiology Response for Hemorrhage Control

*Level I and II trauma centers must have the necessary human and physical resources continuously available that an endovascular or interventional radiology procedure for hemorrhage control can begin within 60 minutes of request.*

Category A: Procedure initiated within 60 minutes of consultation	Patients presenting with hypotension requiring transfusion with an angioembolizable lesion not readily amenable to surgical intervention (e.g. liver, pelvic fracture, intercostal artery)
Category B: Procedure initiated within 2 hours of consultation.	Patients with active arterial extravasation on CT who do not meet the criteria above.
Category C: Procedure initiated on the same day (during working hours) or first case the next morning	Pseudoaneurysm (liver, spleen, other)

Interventional radiology response is continuously monitored in the trauma PI program.