

Trauma to the Flank and Buttocks

Amy M. Stubbs

REFERENCES

1. Jackson GL, Thal ER: Management of stab wounds of the back and flank. *J Trauma* 19: 660, 1979. [PMID: 490739]
2. Gugala Z, Lindsey RW: Classification of gunshot injuries in civilians. *Clin Orthop Relat Res* 403: 65, 2003. [PMID: 12616041]
3. Brenner M, Hicks C: Major abdominal trauma: critical decisions and new frontiers in management. *Emerg Med Clin North Am* 36: 149, 2018. [PMID: 29132574]
4. Khan MS, Khan BM, Naz S, Pirzada MT: Is estimated bullet trajectory a reliable predictor of severe injury? Case report of a thoraco-abdominal gunshot with a protracted trajectory managed nonoperatively. *BMC Res Notes* 6: 63, 2013. [PMID: 23414905]
5. Hanna TN, Shuaib W, Han T, et al: Firearms, bullets, and wound ballistics: an imaging primer. *Injury* 46: 1186, 2015. [PMID: 25724396]
6. Como JJ, Bokhari F, Chiu WC, Duane TM, Molevar MR, Tandoh MA: Practice management guidelines for selective nonoperative management for penetrating abdominal trauma. *J Trauma* 68: 721, 2010. [PMID: 20220426]
7. Baron BJ, Benabbas R, Kohler C, et al: Accuracy of computed tomography in diagnosis of intra-abdominal injuries in stable patients with anterior abdominal stab wounds: a systematic review and meta-analysis. *Acad Emerg Med* January 25, 2018. [PMID: 29369452]
8. Ball CG: Current management of penetrating torso trauma: nontherapeutic is not good enough anymore. *Can J Surg* 57: E36, 2014. [PMID: 24666458]
9. Velmahos GC, Demetriades D, Foianini E, et al: A selective approach to the management of gunshot wounds to the back. *Am J Surg* 174: 342, 1997. [PMID: 9324151]
10. Castrillon GA, Soto JA: Multidetector computed tomography of penetrating abdominal trauma. *Semin Roentgenol* 47: 371, 2012. [PMID: 22929696]
11. Jawad H, Raptis C, Mintz A, et al: Single-contrast CT for detecting bowel injuries in penetrating abdominopelvic trauma. *AJR Am J Roentgenol* 210: 761, 2018. [PMID: 29412018]
12. Ramirez RM, Cureton EL, Ereso AQ, et al: Single-contrast computed tomography for the triage of patients with penetrating torso trauma. *J Trauma* 67: 583, 2009. [PMID: 19741404]
13. Goldberg SR, Anand RJ, Como JJ, et al: Prophylactic antibiotic use in penetrating abdominal trauma: an Eastern Association for the Surgery of Trauma practice management guideline. *J Trauma Acute Care Surg* 73(5 Suppl 4): S321, 2012. [PMID: 23114488]
14. Velmahos GC, Demetriades D, Toutouzas KG, et al: Selective nonoperative management in 1,856 patients with abdominal gunshot wounds: should routine laparotomy still be the standard of care? *Ann Surg* 234: 395, 2001. [PMID: 11524592]
15. Lamb CM, Garner JP: Selective non-operative management of civilian gunshot wounds to the abdomen: a systematic review of the evidence. *Injury* 45: 659, 2014. [PMID: 23895795]
16. Navsaria PH, Nicol AJ, Edu S, Gandhi R, Ball CG: Selective nonoperative management in 1106 patients with abdominal gunshot wounds: conclusions on safety, efficacy, and the role of selective CT imaging in a prospective single-center study. *Ann Surg* 261: 760, 2015. [PMID: 25185470]
17. Biffl WL, Moore EE: Management guidelines for penetrating abdominal trauma. *Curr Opin Crit Care* 16: 609, 2010. [PMID: 20852416]
18. Lunevicius R, Schulte KM: Analytical review of 664 cases of penetrating buttock trauma. *World J Emerg Surg* 6: 33, 2011. [PMID: 21995834]
19. Ceyran H, Akçali Y, Ozcan N, Tasdemir K: Isolated penetrating gluteal injuries. *Perspect Vasc Surg Endovasc Ther* 21: 253, 2009. [PMID: 20628100]
20. Susmallian S, Ezri T, Elis M, et al: Gluteal stab wound is a frequent and potentially dangerous injury. *Injury* 36: 148, 2005. [PMID: 15589933]
21. Lunevicius R, Lewis D, Ward RG, et al: Penetrating injury to the buttock: an update. *Tech Coloproctol* 18: 981, 2014. [PMID: 24913973]
22. Velmahos GC, Demetriades D, Cornwell EE, et al: Gunshot wounds to the buttocks: predicting the need for operation. *Dis Colon Rectum* 40: 307, 1997. [PMID: 9118745]