

H5P3 - 2

ĐÁNH GIÁ KẾT QUẢ ĐIỀU TRỊ BẢO TỒN CHẤM THƯƠNG THẬN NẶNG TẠI BỆNH VIỆN ĐA KHOA TỈNH BÌNH ĐỊNH

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Objectives: To determine the feasibility of a conservative (expectant) approach to major blunt renal laceration with urinary extravasation and devitalized renal segments.

Patients and methods: 19 patients treated conservatively who presented between 6/1997 and 6/2007 with major renal laceration were retrospectively reviewed to determine whether urinary extravasation and devitalized segments adversely affected the out-come.

Results: 19 patients who sustained blunt trauma resulting in a major renal laceration with urinary extravasation, 5 had coexisting devitalized segments, blood transfusions (five vs. two patients) and the need for delayed surgical intervention between patients with and with no devitalized segments, respectively.

Conclusions: Urinary extravasation will resolve spontaneously in most patients with blunt renal trauma, and expectant treatment does not adversely affect the outcome or prolong hospitalization. In patients who present with a major renal laceration associated with devascularized segments, conservative management is feasible in those who are clinically stable with blunt trauma. However, the physician must be especially aware of the probable complications within this subset of patients.