

论著

后腹腔镜下重复肾上位半肾切除术后乳糜漏的临床分析

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摘要:

目的: 探讨后腹腔镜下重复肾上位半肾切除术后乳糜漏的处理及预防措施。**方法:** 回顾性分析39例在2004年11月至2011年2月间行后腹腔镜下重复肾上位半肾切除术后发生乳糜漏的5例临床资料。其中男4例,女1例,平均42(32~60)岁,对其行保守治疗并观察疗效。**结果:** 5例术后乳糜漏持续时间5~31 d,且前4例均发生在开展该术式的前2年。乳糜漏均发生于左重复肾上位半肾切除术后;均通过保守治疗成功。**结论:** 后腹腔镜下重复肾上位半肾切除术后可发生乳糜漏,且以左侧多见;术中手术层面清晰、创面止血确切、并以钛夹或hemolock夹闭损伤的主要淋巴管、在肾蒂上方置泰陵、必要时喷生物蛋白胶等,可有效预防乳糜漏的发生;保守治疗可获满意疗效。

关键词: 重复肾上位半肾切除 乳糜漏 腹腔镜外科手术

Chylous leakage after retroperitoneoscopic upper-pole heminephrectomy for duplex kidney

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Abstract:

Objective: To discuss management of chylous leakage after retroperitoneoscopic upper-pole heminephrectomy for duplex kidney. **Methods:** Between November 2004 and February 2011, 39 patients underwent retroperitoneoscopic upper-pole heminephrectomy for duplex kidney, of these 5 patients had chylous leakage. The ages of the patients ranged from 32 to 60 years (mean 42). All the patients were treated conservatively, and the therapeutic effects were observed. **Results:** Delayed chylous leakage in 5 patients occurred 5–31 days after surgery, and leakage occurred in 4 of the same 5 patients during the first 2 post-operative years. Chylous leakage after retroperitoneoscopic upper-pole heminephrectomy for duplex kidney preferentially occurred at the left side of duplex kidney. All the patients healed under conservative treatment. **Conclusion:** Chylous leakage typically occurs after left retroperitoneoscopic upper-pole heminephrectomy for duplex kidney, and can be prevented by improving surgical technique; it can be completely relieved by conservative management with satisfactory results.

Keywords: retroperitoneoscopic upper-pole heminephrectomy for duplex kidney chylous leakage laparoscopic surgical procedures

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