

in the fossa and the biliary tract, and the clots in the common bile duct were outlined during the delayed film. The leakage of bile into the gallbladder fossa was probably a combination of increased pressure in the biliary tract secondary to the clots intermittently blocking the common bile duct and disruption of the liver parenchyma at the time of laparoscopic cholecystectomy.

The treatment of hemobilia depends on the etiology. In an initial series of 9 patients with hemobilia secondary to trauma, treatment ranged from observation with spontaneous resolution to operative evacuation of the hepatic hematoma.<sup>1</sup> Spontaneous resolution of hemobilia secondary to percutaneous liver biopsy has been documented by Ball and associates.<sup>10</sup> Baker and associates<sup>11</sup> believed that the placement of a nasobiliary tube would relieve the jaundice, promote lysis of the clot and bring about cessation of bleeding. Angiography plus embolization has the advantage of being both diagnostic and therapeutic. Material used for embolization includes Gelfoam pledgets, stored human dura mater<sup>12</sup> and balloons.<sup>5</sup> Lee, Tasman-Jones and Wattie<sup>13</sup> described the intra-arterial infusion of epinephrine and propranolol<sup>12</sup> to reduce the flow into

the aneurysm. Potential complications of angiographic embolization are low but may be serious. They include liver ischemia, infarction and embolization of nontargeted tissue. Surgery is usually reserved for failed angiographic embolization or recurrent aneurysm. The procedure involves either ligation of the hepatic artery or partial hepatectomy.<sup>6</sup>

## References

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## Books and Other Media Received

### Livres et autres documents reçus

This list is an acknowledgement of books and other media received. It does not preclude review at a later date.

Cette liste énumère les livres et autres documents reçus. Elle n'en exclut pas la critique à une date ultérieure.

**Minimal Access Surgery in Oncology.** Edited by James G. Geraghty, Howard L. Young and Jonathan M. Sackier. Associate edi-

tors: H. Stephan Stoldt and Riccardo A. Audisio. 173 pp. Illust. Greenwich Medical Media Ltd., London, UK; Oxford University Press Canada, Toronto. 1998. Can\$187.95. ISBN 1-900151-022

**Wounds: Biology and Management.** Edited by D.J. Leaper and K.G. Harding. 198 pp. Illust. Oxford University Press, New York; Oxford University Press Canada, Toronto. 1998. Can\$175.50. ISBN 0-19-262332-X