

CH 3

Experience Of Single Port Laparoscopic Cholecystectomy In Primary Clinic

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Lecture : Single incision laparoscopic surgery techniques were introduced in the 1990s. When performing this particular type of laparoscopic surgery only one incision is made, usually through the umbilicus. In general, smaller and fewer incision result in less pain, accelerate postoperative recovery and improve cosmetic result. After its introduction, standard multiport cholecystectomy was for a long time under debate and frequently contraindicated, a situation in which nowadays single port cholecystectomy finds it-self in. Some studies report higher percentages of bile duct injuries, more blood loss and longer operating time when performing single port cholecystectomy. In contrast, other studies suggest that single port laparoscopic cholecystectomy is a safe and adequate procedure. Thus, single site surgery for cholecystectomy seems to be still subject of debate. Especially, it is more difficult to performing single port cholecystectomy in community hospital, because of above mentioned complications. But it is feasible and safe, if adequate equipment and experienced hepatobiliary surgeons are effectually organized.