

Cost analysis of colorectal cancer (CRC) management in UKM Medical Centre using clinical pathway

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Background

Colorectal cancer (CRC) is the second leading cause of cancer death in Malaysia. The management of CRC involves a multidisciplinary approach. The clinical pathway (CP) is a structured approach to the management of a patient with a specific condition. The CP for CRC management in UKM Medical Centre (UKMMC) is a multidisciplinary approach involving the medical oncologist, the surgeon, the radiologist, the pathologist, and the gastroenterologist. The CP for CRC management in UKMMC is a multidisciplinary approach involving the medical oncologist, the surgeon, the radiologist, the pathologist, and the gastroenterologist.

The aim of this study was to determine the cost of CRC management in UKMMC using the CP.

Materials and methods

The study was conducted in the Department of Gastroenterology and Hepatology, UKMMC. The study included 100 patients with CRC who were managed using the CP. The cost of management was determined by reviewing the medical records of the patients. The cost of management was determined by reviewing the medical records of the patients. The cost of management was determined by reviewing the medical records of the patients.

Results

The mean cost of management of CRC using the CP was RM20,831.36. The range of cost was RM17,624.77-RM24,225.15. The mean cost of management of CRC using the CP was RM20,831.36. The range of cost was RM17,624.77-RM24,225.15. The mean cost of management of CRC using the CP was RM20,831.36. The range of cost was RM17,624.77-RM24,225.15.

