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ABSTRACT BOOK

istes Organization

ANALYSIS OF THE NUMBER OF COLONOSCOPIES DURING THE QUARANTINE PERIOD FOR COVID-19

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In a large number of patients with a profile of gastroenterology, proctology, oncology and general surgery, colonoscopy is required to clarify the diagnosis. When performing a colonoscopy, it is possible to identify tumors, polyps, diverticuls, ulcerative and cicatricial defects in the colon, as well as to perform tissue biopsy for subsequent histological examination and verification of the diagnosis. The use of colonoscopy in patients of this category in the endoscopy department of city clinical hospital #6 averages 10 people per day, however, during the quarantine period for COVID-19, the number of studies has significantly decreased. The analysis of the number of colonoscopies performed in the endoscopy department of the city clinical hospital #6 in the first half of 2020 showed that before the announcement of quarantine for COVID-19 (until March 13, 2020), 8-12 examinations were performed in one working day. The number of colonoscopies performed on patients from March 13, 2020 to June 01, 2020 averaged 3-5 examinations per day, in most cases, only for urgent indications. Since June 01, 2020, due to the softening of quarantine requirements for COVID-19, the number of colonoscopies performed slightly increased to 6-7 per day, including planned studies. The analysis of the number of colonoscopies performed in the endoscopy department of city clinical hospital #6 in the first half of 2020 indicates a significant decrease in the number of studies, which is associated with the quarantine requirements for COVID-19.

Keywords: analysis, colonoscopy, quarantine, COVID-19

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