SURGICAL PHOTO QUIZ

By
Egyptian Group for Colorectal Surgeons
Ahmed A Abou-Zeid
Professor of Surgery Ain Shams University
Email: ahabaz@hotmail.com

Patient with ulcerative colitis had total proctocolectomy and permanent ileostomy. Two weeks after surgery she developed skin lesion around the stoma
(Shown in the photograph).

The proper management would be (Choose the best answer):
1. Local skin creams and ointments
2. Resite the ileostomy
3. Proper selection of ileostomy bags
4. Avoid using the ileostomy bag until the skin heals
5. Skin biopsy to exclude specific pathology

Send your answer to ejs@ess-eg.org

The correct answer and a short comment on the condition will be presented in the next issue of the journal.

The correct answer for previous Photo Quiz (Vol 27, No 3, July, 2008)

The right answer is: (4) Internal and external fistulae are common.

This photograph is showing an operative specimen of a patient who had total proctocolectomy for ulcerative colitis. This disease starts distally in the rectum and can proceed proximally to different levels of the colon. It can predispose to colorectal cancer. The pathological whole mark of the disease is crypt inflammation and crypt abscess. Although only 20-30% of patients will require surgery, yet surgery is curative in those patients. Fistulae are not common in this disease because it is a pure mucosal disease. Consequently, the disease does not reach the serosa and it does not affect nearby organs to cause fistulae.