EMR Accessary Case

Sung Jae Shin, M.D.
Department of Internal Medicine, Ajou University School of Medicine, Suwon, Korea

Age and Gender: 62/Female

Chief Complains: Lateral spreading tumor in ascending colon

Present Illness: A 62-year old woman was admitted to our hospital due to lateral spreading tumor (LST) in ascending colon which was diagnosed on the health check-up endoscopy in local clinic.

Past History: None

Family History: None

Physical Examination and Laboratory Findings:
Vital sign: BP 130/80mmHg, PR 82 beats/min, BT 36.7°C
Abdomen: Soft and flat
- Normoactive bowel sound
- No direct tenderness or rebound tenderness on the whole abdomen

WBC 6,900/mm³, hemoglobin 12.5 g/dL, platelet count 233,000/mm³, AST/ALT 23/26 IU/L, alkaline phosphatase 61 IU/L, total protein 6.3 g/dL, albumin 4.1 g/dL, total bilirubin 0.6 mg/dL, BUN 16.0 mg/dL, Creatinine 0.8 mg/dL.

Endoscopic and Radiologic Findings:
The 3 cm sized lateral spreading tumor, which was occupied in 30% circumference of lumen, was noted in the ascending colon. The tumor was removed by endoscopic mucosal resection.

Hospital Progress:
The patient was discharged without complication the next day.