Center for Diagnosis and Cancer Research
ANOWARA MEDICAL SERVICES
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HISTOPATHOLOGY REPORT

Patient's Name	: Mr. Samsul OMC4080	Patient's ID	: 000001072666
Age	: 75 Year(s) Sex : Male	Case ID	: **260000058147**
Referred By	: Dr. Md. Nur E Azam MBBS, MD, MCPS		
Specimen	: Rectosigmoid colonic tissue	Lab No	: 26-052-25253
Investigation	: Histopathology	Exam Date	: 23 Sep 2026

Macroscopic Description

Specimen received in formalin with proper lab no with patient's identification consists of five tiny pieces of tissue. The largest one measures about 0.2x0.1 cm. Embedded as such.

Microscopic Description

Sections show tiny fragments of colonic mucosa. It presents a moderately differentiated gland forming carcinoma with marked desmoplasia at edge of tumor. The tubules are simple to complex. Nuclear polarity is lost. The glands often filled with necrotic debris ("dirty necrosis"). Inflammatory cells and scattered neuroendocrine cells are seen.

Diagnosis: Invasive adenocarcinoma
Tumor grade: Moderately differentiated.
Tumor necrosis: Present.
Lymphovascular invasion: Absent.
Perineural invasion: Absent.
Margins: Not assessable in this limited biopsy.
Lymph nodes: Not present in the submitted material.

Pathologic Staging (AJCC 8th/9th edition, colon)
pT: pTX - primary tumor cannot be assessed because the specimen is a limited biopsy.
pN: pNX - regional lymph nodes not examined.
pM: pMX - distant metastasis not assessable on the current tissue.

Dx

Rectosigmoid colonic tissue (colonoscopic biopsy) : Adenocarcinoma, moderately differentiated.

Remarks

CK 20, CK 7 and CDX2 immunohistochemistry are recommended for confirmation. MSI/MMR biomarker study of colonic carcinoma is recommended. We can do these, if necessary. Please send the party with a requisition.

আপনার দ্রুত আরোগ্য কামনা করি । রোগীর অন্য রিপোর্ট/অবস্থার সাথে অমিল হলে ২১ দিনের ভিতর ডাক্তার সাহেবের চিঠি সহ অন্য সকল রিপোর্ট, এম আর আই/সিটি/পেট স্কান ফিল্ম, কাগজপত্র নিয়ে ফি জমা দিলে রিপোর্ট রিভিউ করে দেয়া হবে।