

Colon Case Study

oncotype DX[®]
Colon Cancer Assay

65-Year-Old Male Patient

Tumor Type: Adenocarcinoma

Tumor Stage: Stage III A/B (N1-3)

Histologic Grade: Low (1)

Lymph Node Status: Positive

Number of Lymph Nodes Assessed: 92

Mismatch Repair (MMR) Status: MMR-P (MSS)

Lymphovascular Invasion: Present

Perforation: Present

Obstruction: Present

Other Information: Patient has hypertension and diabetes

Treatment: FOLFOX

CASE SUBMITTED BY:

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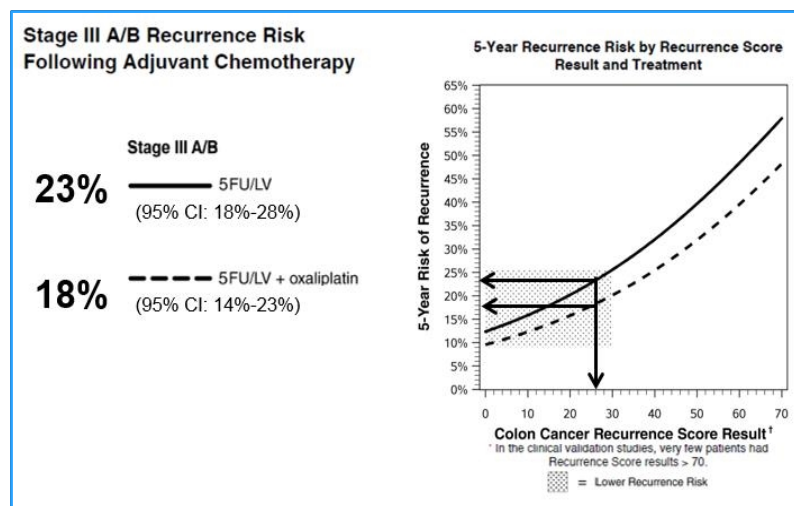
CLINICAL EXPERIENCE

Recurrence Score = **26**

Prognosis for Stage III A/B Colon Cancer Patients Following Adjuvant Chemotherapy

The clinical validation study included patients from the NSAPB C-07 trial which randomized 409 stage III A/B patients to 5FU/LV versus 5FU/LV+oxaliplatin.¹

The average 5 year risk of recurrence for patients who had a Recurrence Score[®] result of 26 was:



Other Considerations: The recurrence risk for patients with ≥ 12 nodes examined was lower than the risk for those with < 12 nodes examined.

References:

1. Yothers et al. J Clin Oncol. 2013.