

matous nodules. No symptoms of hepatic insufficiency. No gly- [341]
cosuria. March 19, 1913, injected 400 mg. Amount in urine 1.5 per
cent. Amount in stools 8 per cent. *Autopsy*: 3903. Carcinoma
of pylorus. Metastases to liver. Atrophy and focal necrosis of
liver parenchyma with fatty degeneration. Practically entire
liver tissue involved. The microscopic section shows numerous
tumor nodules. Medullary cancer. Liver lobules show central, [342]
fatty degeneration and scattered areas of hyaline necrosis. In
some areas these areas of necrosis are very extensive; in other
lobules absent. The liver parenchyma adjoining cancer growth
shows extreme atrophy and fatty degeneration.

(53.) Bay View. A. H., age 67, female, white.

Clinical diagnosis: Carcinoma of gall bladder. Cholelithiasis.
Six or seven attacks of jaundice in past 40 years. Two weeks
before admission—weakness, loss of appetite, jaundice. Examination:
Emaciation, moderate jaundice, large mass, firm and
rounded, from right costal margin down to 4 cm. below level
of umbilicus (gall bladder?). Liver edge well felt; smooth, nor-
mally firm. Wassermann reaction 100 per cent +. Blood exami-
nation: Hb., 55 per cent. April 22, 1913, injected 400 mg.
Amount in urine, 0. Amount in stools, 18 to 20 per cent. Two and
one-half months after onset jaundice more intense than ever.

(54.) No. 88424. E. S., age 33, male, white.

Clinical diagnosis: Cancer of stomach (metastases). For two
months attacks of vomiting, nausea and pain following about
two hours after eating. For past week vomitus bloody. Lost
80 pounds in three months. Examination: Emaciation; anemia;
firm, nodular, transverse mass in epigastrium, thought by some
to be liver, but finally was thought to be stomach or omentum.
Liver dullness only to costal margin. Edge not felt. Blood exami-
nation: Hb., 38 per cent; R. B. C., 3,600,000. March 31, 1913,
injected 400 mg. Amount in urine, 0. Amount in stools, 4 per
cent. Stools unsatisfactory. April 8, 1913, injected 400 mg.
Amount in urine, 0. Amount in stools, 22 per cent. Good speci-
mens. *Exploration*: Carcinoma of stomach, metastases in glands
and omentum. Liver smooth, no nodules made out (Finney).
Death.

(56.) No. 87656. M. S., age 40 (?), female, colored.

Clinical diagnosis: Carcinoma of cervix uteri. One month be-
fore test general abdominal carcinomatosis found on abdominal
exploration. At time of test some ascites; irregular nodular
masses. Impression was that none of these were connected with
liver, that dullness came to costal margin and that edge was not
felt. Blood examination: Hb. 40 per cent; R. B. C., 4,300,000.
March 5, 1913, injected 400 mg. Amount in urine, 0. Amount in