

Primary Papillary Serous Carcinoma of the Peritoneum

Jayakumar NM, Sangam PS, Grampurohit VU, Myagery AF

Department of Pathology, SDM College of Medical Sciences and Hospital, Sattur, Dharwad.

Primary papillary serous carcinoma of peritoneum (PPSCP) is a rare type of primary peritoneal adenocarcinoma and is clinico-histopathologically indistinguishable from primary ovarian papillary serous carcinoma. A 70-year-old female presented with pain abdomen of 4 months duration. On examination partially mobile vague mass was present in the suprapubic region. Exploratory laparotomy revealed normal right ovary and the left ovary showed simple cyst. Nodular, firm tumour was seen arising from omentum and measured 20x13x9.3 cm. Microscopically tumour was composed of large sheets of polygonal cells having large hyperchromatic and pleomorphic nuclei and moderate amount of eosinophilic cytoplasm forming cribriform pattern and papillae. It has similar prognosis as that of ovarian malignancy. This case of extraovarian papillary serous carcinoma of peritoneum (EPSCP) is presented here for its rarity.

Keywords: malignant mesothelioma, papillary serous, peritoneum.

CORRESPONDENCE

Dr Nirmala Mysore Jayakumar
SDM College of Medical Sciences and Hospital, Dharwad,
Karnataka, India.
Email: dnirmalamj@yahoo.com
Phone: 091-9845443073

The papers in this journal are published under the terms of the Creative Commons Attribution License. Users are allowed to read, download, copy, distribute, print, search, or link to the full texts of the articles in this journal without asking prior permission from the publisher or the author.