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EUROPEAN JOURNAL OF GYNAECOLOGICAL ONCOLOGY (ISSN 0392-2936) publishes original peer reviewed works in the fields of female genital cancers and related subjects and also proceedings of gynecologic oncology society meetings all over the world. The Journal is covered by **CURRENT CONTENTS, SCISEARCH, RESEARCH ALERT, INDEX MEDICUS, MEDLINE, EMBASE/Excerpta Medica, CURRENT ADVANCES IN CANCER RESEARCH, BIOSIS.**

DISTINGUISHED EXPERT SERIES**Diagnostic and therapeutic dilemmas in vulvar cancer** 405J. Baltzer - *Krefeld, GERMANY*

The etiology of vulvar cancer is incompletely understood. The human papilloma virus is the major causal factor. Special attention must be paid to the size, surface, site of the tumor, unifocal or multifocal growth and lymph node status. Surgery is the cornerstone of management in order to reduce radicality without jeopardizing the chances of cure.

REVIEW ARTICLE**Pseudomyxoma peritonei usually originates from the appendix: a review of the evidence** 411A. Mukherjee, A. Parvaiz, T.D. Cecil, B.J. Moran - *Hampshire, UNITED KINGDOM*

Controversy prevails regarding the origin of pseudomyxoma peritonei. Clinical and scientific evidence point towards an appendicular origin predominantly.

ORIGINAL ARTICLES**Carcinoma *in situ* and early breast carcinoma. Survey of the Portuguese Senology Society on the diagnostic tools used in Portugal and their evolution between 1985 and 2000** 415C.F. de Oliveira, V. Rodrigues, H. Gervásio, J. Moura Pereira, J. Albano, N. Amaral - *Coimbra, PORTUGAL*

The treatment of carcinoma *in situ* and early breast cancer as well as the evolution between 1985 and 2000 in the Portuguese hospitals was evaluated. There was an increase in conservative surgery and in the average of excised axillary lymph nodes. Postoperative radiotherapy in patients submitted to conservative surgery and adjuvant chemotherapy have improved the survival rate.

Establishment and characterization of two cell (HEC-155, HEC-180) derived from uterine papillary serous adenocarcinoma 423T. Iida, M. Hamano, N. Yoshida, K. Yonamine, K. Hayashi, K. Kiguchi, B. Ishizuka, Y. Nishimura, T. Arai, M. Kawaguchi, H. Hata, J. Watanabe, H. Kuramoto - *Kawasaki, JAPAN*

Two novel cell lines of UPSC have been established which should be useful for investigating the characteristics of UPSC.

Flow cytometric analysis of DNA ploidy and S-phase fraction of Stage IIIB cervical carcinoma 428S. Wilailak, M. Rochanawutanon, S. Srisupundit, A. Aumkhyan, K. Pattanapanyasat - *Bangkok, THAILAND*

Aneuploidy and S-phase fraction > 12 were found to be correlated with poor survival in a homogeneous study of 66 women with FIGO Stage IIIB cervical carcinoma.

Clinical review of 63 cases of sex cord stromal tumors 431V. Zanagnolo, B. Pasinetti, E. Sartori - *Brescia, ITALY*

The primary treatment of sex cord stromal tumors is surgery and the role of adjuvant treatment is uncertain. Tumor stage is the most important prognostic factor.

Laparoscopic treatment of endometrial cancer: five-year recurrence and survival rates 439J.F. Magrina, A.L. Weaver - *Rochester, MN (USA)*

Laparoscopy and laparotomy for endometrial cancer provide similar 5-year survival and recurrence rates.

Clinical value of the ultrasound Doppler index in determination of ovarian tumor malignancy 442D. Szpurek, R. Moszyński, S. Sajdak - *Poznan, POLAND*

A new Doppler index was created to improve the clinical preoperative differentiating diagnosis of ovarian tumor malignancy.

Does improving communication and information for women increase attendance at colposcopy in an inner city clinic? A randomised controlled trial 445A. Tomlinson, M. Kyrgiou, E. Paraskevaidis, H. Kitchener, P. Martin-Hirsch - *Ioannina, GREECE*

Improved communication and information for women with a recent abnormal smear result increased attendance for initial colposcopy assessment.

Gemcitabine in heavily pretreated patients with recurrent ovarian, peritoneal and fallopian tube carcinoma 449B. Piura, A. Rabinovich - *Beer-Sheva, ISRAEL*

Gemcitabine demonstrated some activity and low toxicity in 21 heavily pretreated patients with platinum-resistant recurrent ovarian, peritoneal and fallopian tube carcinoma.

Laparoscopic coagulation of the uterine blood supply in laparoscopic-assisted vaginal hysterectomy is associated with less blood loss 453C. Köhler, K. Hasenbein, P. Klemm, R. Tozzi, W. Michels, A. Schneider - *Jena, GERMANY*

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