DISTINGUISHED EXPERT SERIES	
Environmental factors and risk for endometrial cancer development	209
A. Popiela, M. S. Gabryś, M. Pańszczyk - Wrocław, Poland	
The environmental risk factors for endometrial cancer development are reviewed. Well programmed preventive care can improve a woman's life.	
to a woman sine.	
EDITORIAL ARTICLE	
Reflections on the FIGO surgical staging of invasive epithelial ovarian cancer	215
J. Menczer - Tel-Aviv, ISRAEL	
The deficiencies of the present FIGO staging of ovarian carcinoma are highlighted and considerations of some modifications are prompted.	
REVIEW ARTICLE	
Oncologic and reproductive outcome after fertility-saving surgery in ovarian cancer	223
A. Ayhan, H. Celik, C. Taskiran, G. Bozdag, T. Aksu - Ankara, Turkey	
The role of fertility-saving surgery in patients with invasive, borderline and malign germ cell tumors is discussed.	
ORIGINAL ARTICLE	
	222
Supraclavicular nodal relapse of breast cancer: Prevalence, palliation, and prognosis	233
F. L. Ampil, G. Caldito, B. D. L. Li, G. V. Burton - <i>Louisiana, USA</i> Prevalence, palliation, and prognosis of breast cancer patients with supraclavicular nodal relapse were determined.	
Frevalence, parnation, and prognosis of breast cancer patients with supractavicular nodal relapse were determined.	
Laparoscopic surgery and port-site metastases: routine measurements to reduce the risk	236
W. A. A. Tjalma - <i>Edegem, BELGIUM</i>	
More and more malignancies are identified by laparoscopy. General laparoscopic techniques should include safety measures in order to reduce the risk of implantation metastasis.	
Prognostic value of initial surgical procedure for patients with uterine sarcoma: analysis of 123 patients	237
P. Morice, A. Rodriguez, A. Rey, P. Pautier, D. Atallah, C. Genestie, C. Pomel, C. Lhommé, C. Haie-Meder,	231
P. Duvillard, D. Castaigne - <i>Villejuif</i> , <i>FRANCE</i>	
The rate of pelvic recurrence at three months is increased in patients who underwent uterine morcellation for uterine sarcoma	
but without affecting survival.	
Parametrial spread is a prognostic factor in endometrial carcinoma	241
R. Sato, T. Jobo, H. Kuramoto - Kitasato, JAPAN	
The importance of parametrial spread as a valuable prognostic factor in endometrial carcinoma, is assessed.	
National Guidance on Gynaecological Cancer Management: An Audit of Gynaecological Cancer	
Services and Management in the South East of England	246
M. Shaw, C. Wolfe, K. S. Raju, A. Papadopoulos - London, UK	
This paper evaluates against UK national guidelines the appropriateness of the structure and the process of care for gynaecological cancer.	
Management of pregnancy-associated acute leukemia	251
W-L Su, J-Y Liu, W-Y Kao - Taiwan, Republic of China	
The clinical experiences in treating acute leukemia during pregnancy and immediate postpartum period are described. A review of relevant literature is analyzed.	

Evaluation of soluble intracellular adhesion molecule-1 (sICAM-1) in benign and malignant ovarian masses	255
T. Opala, K. Drews, P. Rzymski, J. Woźniak, S. Sajdak - <i>Poznan, Poland</i> Serum ICAM-1 in ovarian tumours was evaluated. The levels were elevated in malignancy and correlated with morphological	
scores, but not with FIGO stage, tumour grade, size or CA-125.	
Effects of tamoxifen on the human female genital tract: review of the literature M. Varras, D. Polyzos, Ch. Akrivis - Athens, Greece	258
This study analyzes the effects of tamoxifen on the adult human female genital tract and considers its carcinogenicity in the gynaecological reproductive organs.	
Pelvic relapses in ovarian cancer. Role of CA-125, transvaginal ultrasound and color Doppler D. Caserta, R. Marci, G. Porzio, E. Di Roma, M. Moscarini - L'Aquila, ITALY Ovarian cancer pelvic relapses were detected by transvaginal ultrasound. Neovascularization and characteristic imaging by ultrasound are described.	269
Preoperative serum vascular endothelial growth factor (VEGF) in ovarian masses H. M. Tanir, S. Ozalp, O. T. Yalcin, O. Colak, A. Akcay, T. Senses - <i>Eskisehir, Turkey</i> Preoperative serum vascular endothelial growth factor levels may be adjunctive to standard tumor markers in discriminating the benign or malignant nature of ovarian masses.	271
p53 overexpression as a prognostic indicator in endometrial carcinoma S. Ozalp, O. T. Yalcin, H. Mete Tanir, S. Kabukcuoglu, G. Erol - <i>Eskisehir, Turkey</i> The prognostic value of p53 overexpression in endometrial carcinoma was determined and evaluated but additional studies are needed.	275
Accuracy of endometrial biopsy with the Cornier pipelle for diagnosis of endometrial cancer and atypical hyperplasia F. Machado, J. Moreno, M. Carazo, J. León, G. Fiol, R. Serna - Almería and Murcia, SPAIN The accuracy of Cornier-pipelle biopsy for endometrial cancer and atypical endometrial hyperplasia was determined with a retrospective study of 168 patients.	279
Hyperthermia in gynecologic cancers C. Gurkan Zorlu, P. Eylem Seker Ari - <i>Antalya</i> , <i>Turkey</i> The effects of hyperthermia in different types of gynecologic cancers are discussed and questioned in light of previous publications.	282
Changes of Ki-67 index in squamous cell carcinoma of the cervix during the early course of radio-	207
therapy and prediction of prognosis S. A. Kamer, D. Yalman, E. Özer, S. Sayhan, M. Hanhan, A. Özsaran, A. Haydaroğlu - <i>Izmir, Turkey</i> Changes in the Ki-67 index prior to radiotherapy and after 9 Gy in squamous cell carcinoma of the uterine cervix and the correlation with local control and distant metastasis were determined.	287
The value of ultrasonography in preoperative assessment of selected prognostic factors in endometrial cancer W. Sawicki, B. Spiewankiewicz, J. Stelmachów, K. Cendrowski - <i>Warsaw, Poland</i> Ultrasound is an excellent first step for evaluating endometrial carcinoma because it is less invasive, less expensive, just as sensitive and has additional benefits such as visualizing the other abdominal organs. Its use in patients undergoing evaluation may reveal other pelvic abnormalities such as ovarian or omental lesions.	293
Immunohistochemical expression of Heat Shock Protein 27, in normal hyperplastic and neoplastic endometrium: Correlation with estrogen and progesterone receptor status, p53, pRb and proliferation associated indices (PCNA, MIB1) N. Zagorianakou, E. Ioachim, A. Mitselou, E. Kitsou, P. Zagorianakou, G. Makrydimas, M. Salmas, N. J. Agnantis - <i>Ioannina and Athens, Greece</i>	299
Immunohistochemical expression of hsp27 is lower in cancer. The positive relationship between hsp27 and ER/PR status indicates decreased endogenous protective mechanisms.	
Microvessel density (MVD) as a prognosticator in endometrial carcinoma S. Ozalp, O. T. Yalcin, M. Acikalin, H. M. Tanir, U. Oner, A. Akkoyunlu - <i>Eskisehir, Turkey</i> The value of microvessel density as an independent prognostic factor in endometrial carcinoma was assessed.	305
Prognostic factors in definitive radiotherapy of uterine cervical cancer D. Yalman, A. B. Aras, S. Özkök, A. Duransoy, Ö. K. Çelik, Z. Özsaran, A. Haydaroğlu - <i>Izmir and Manisa, Turkey</i> Prognostic factors influencing local control and survival were determined in 257 patients with uterine cervical cancer treated with radiotherapy.	309

208 Contents

Frequency of hydatidiform mole in the rural part of Eskişehir: the first community-based epidemio- logical study in Turkey	315
S. Özalp, S. Metintaş, D. Arslantaş, B. Işikli, C. Kalyoncu - <i>Eskişehir, Turkey</i> The first community-based epidemiological study in Turkey on frequency of hydatidiform mole showed 0.83 HM per 1,000 live births.	
Vulvar intraepithelial neoplasia (VIN) - Diagnostic and therapeutic challenges A. Rodolakis, E. Diakomanolis, G. Vlachos, Th. Iconomou, A. Protopappas, C. Stefanidis, H. Elsheikh, S. Michalas - Athens, Greece Vulvar intraepithelial neoplasia (VIN) is a frequently recurrent disease with a definitive invasive potential.	317
Efficacy of cisplatin and cyclophosphamide combination for recurrent and metastatic carcinoma of the uterine cervix Y. Eralp, P. Saip, B. Sakar, F. Tas, A. Aydiner, E. Topuz - <i>Istanbul, Turkey</i> Cyclophosphamide does not appear to add any benefit in terms of response rate and disease control when added to cisplatin in recurrent or metastatic cervical carcinoma.	323
Pelvic-paraaortic lymphadenectomy in clinical Stage I endometrial adenocarcinoma: a multicenter study M. C. Yenen, S. Dilek, M. Dede, U. Goktolga, M. S. Deveci, T. Aydogu - <i>Ankara, Turkey</i> With the aim of reliable surgical pathological staging a complete pelvic-paraaortic lymphadenectomy is recommended.	327
Preoperative and postoperative correlation of histopathological findings in cases of endometrial hyperplasia G. Gundem, F. Sendag, M. Kazandi, F. Akercan, L. Mgoyi, M. C. Terek, O. Zekioglu - <i>Izmir, Turkey</i> Preoperative and postoperative correlations of histopathological findings in cases with endometrial hyperplasia are reported. CASE REPORTS	330
Breast cancer metastatic to uterine leiomyosarcoma. A case report and review of the literature M. D. Ricci, M. Pinotti, A. H. G. Giribela, L. C. Teixeira, F. M. Carvalho, J. A. Pinotti - São Paulo, Brazil. A case report of breast cancer metastatic to leiomyosarcoma of the uterus and its evolution with multiple metastases, and literature review are presented.	334
Salvage chemotherapy with a combination of irinotecan hydrochloride and mitomycin C in platinum-and paclitaxel-resistant epithelial ovarian cancer: case reports H. Tanaka, T. Umekawa, K. Nagao, A. Ishihara, N. Toyoda - <i>Mie, Japan</i> CPT-11 and MMC chemotherapy may be administered even in heavily pretreated patients with platinum- and paclitaxel-resistance.	337

EUROPEAN JOURNAL OF GYNAECOLOGICAL ONCOLOGY

Vol. XXIV, Number 3-4, 2003

ISSN: 0392-2936

I.R.O.G. CANADA, Inc.

Editorial office: 4900 Côte St. Luc - Apt. 212 - Montréal, Québec H3W 2H3 (Canada) - Tél.: (514) 4893640-4893242 - Fax: (514) 4854513 E-mail: canlux@qc.aira.com - www.irog.net

ALL RIGHTS RESERVED

No part of this publication may be reproduced or transmitted in any form or by any means, electronic or mechanical, including photocopies, recordings, nor any information storage and retrieval system without written permission from the copyright owner.

Printed in Italy