Contents

Lead article

161 Ovarian sex cord-stromal tumors: an update on clinical features, molecular changes, and management
R Al Harbi, I A McNeish, M El-Bahrawy

Editorial

169 Sex cord-stromal tumors of the ovary: road map for progress
R T Hillman, D Gershenson

Cervical Cancer

171 Predictive role of serum cholesterol and triglycerides in cervical cancer survival
F Liu, R Zheng, C Yu, Y Su, X Yan, F Qiu

177 FIGO 2018 stage IB endocervical adenocarcinomas: an international study of outcomes informed by prognostic biomarkers

185 Role of vaginal brachytherapy boost following adjuvant external beam radiotherapy in cervical cancer: Turkish Society for Radiation Oncology Gynecologic Group Study (TROD 04-002)

Uterine Cancer

194 Age and racial differences in the presentation of gestational trophoblastic neoplasia
E Diver, M Richardson, C-I Liao, A K Mann, K M Darcy, C Tian, D S Kapp, J K Chua

203 Adjuvant chemoradiation associated with improved outcomes in patients with microsatellite instability-high advanced endometrial carcinoma

Ovarian Cancer

209 Impact of geography and travel distance on outcomes in epithelial ovarian cancer: a national cancer database analysis
A Dariusula, F L Lucas, J Sanner, C Darius, L Bradford

215 Short- and long-term outcomes for single-port risk-reducing salpingo-oophorectomy with and without hysterectomy for women at risk for gynecologic cancer
C E Cari, I Chambers, A M Jerajgan, I Freeman, P F Escoffor, C M Michener

222 Surgical ovarian suppression for adjuvant treatment in hormone receptor positive breast cancer in premenopausal patients

232 Pathologic distribution at the time of interval tumor reductive surgery informs personalized surgery for high-grade ovarian cancer

238 The World Ovarian Cancer Coalition Every Woman Study: identifying challenges and opportunities to improve survival and quality of life

245 Impact of subcutaneous negative pressure drains on surgical wound healing in ovarian cancer
Y S Chung, Y-L Lee, E J Nam, S Kim, S W Kim, Y T Kim

251 Frequency and prediction of deep uterine involvement in advanced high-grade epithelial ovarian cancer: is uterine preservation an option?
P Perri, C Haret, T Dadon, A Mor-Sasson, I Yagal, G Ben-Baruch, J Korach
Surgery

257  Efficacy of pre-operative pharmacologic thromboprophylaxis on incidence of venous thromboembolism following major gynecologic and gynecologic oncology surgery: a systematic review and meta-analysis
  S Bisch, R Findley, C Ince, M Nardell, G Nelson

Reviews

265  Oxidative damage and antioxidants in cervical cancer
  D P Preca, A Almeida, A L Weiler, M L Mukai Franciosi, A M Cardoso

272  British Gynaecological Cancer Society/ British Association of Gynaecological Pathology consensus for germline and tumor testing for BRCA1/2 variants in ovarian cancer in the United Kingdom

Clinical trials

279  Diagnostic performance of ultrasound in assessing the extension of the disease in patients with suspicion of malignant ovarian tumor: correlation between ultrasound parameters and Fagotti’s score
  M C Moruzzi, G Bolomini, F Moro, F Mascilini, S Ficarelli, G Beneduce, M T Giudice, T Pasciuto, R Miretti, G Scambia, A Fagotti, A C Testa

286  Preventing Ovarian Cancer through early Excision of Tubes and late Ovarian Removal (PROTECTOR): protocol for a prospective non-randomised multi-center trial
  F Gaba, S Rohkani, N Singh, W G McCluggage, N Wilkinson, R Ganesan, G Bryson, G Rowlands, C Tyson, R Anera, E Saridogan, H Hanson, M Burnell, R Legood, D G Evans, U Menon, R Manchanda, on behalf of the PROTECTOR team

Case study

292  Adenoid cystic carcinoma of the Bartholin’s gland
  B Segarra Vidal, S Cañete Mota, P Andrade Cadena, A Lluca Abella

Corners of the world

299  Human-machine alliance against cervical cancer
  I Govorov, E Dikareva, E Velichko, V Kesic, E Komlichenko

Video article

300  Double identification of sentinel lymph node with indocyanine green and 99m-technetium in vulvar cancer and V–Y flap for vulvar reconstruction
  D Vázquez-Vicente, F Campillo, F Bora, T Castellanos, E F Cauilan, L Chiva

Educational video lecture

302  Ultrasound, macroscopic and histological features of borderline ovarian tumors
  V Verdeccia, P Romeo, D Arzuolo, F Moro

Pathology archives

304  Mixed endometrial carcinomas: morphologic features, pathogenesis, and diagnostic challenges
  M C Saez Perotta, C B Chaon, A Wernicke

Images

306  Bronchocutaneous fistula from metastatic cervical cancer with COVID-19
  R Harrison, P T Ramirez

Commentaries

307  Role of cardiophrenic lymph node removal in advanced ovarian cancer
  F Bora, L Chiva

308  Survival effect of intra-operative tumor spillage during minimally invasive hysterectomy for early-stage endometrial cancer: a call for research
  H Kanao, E J Chang, S Matsuzaki, L D Roman, K Matsuo

Letters

310  SCORPION study: is it time to call primary debulking surgery superior?
  I C Kotsopeidou, R Graham, T Mould

311  REPLY: SCORPION study: is it time to call primary debulking surgery superior?
  A Fagotti, G Vizzielli, G Scambia