

References

- **Abdel Meguid Ali, Mohamed Aboul Kassem, Shamel Moustapha Hefny, Badr Kair-Allah Amin. (2005):** Three dimensional sonohysterography versus standard hysterosalpingography in infertile women. Middle East Fertility Society Journal Vol. 10, No. 3:219-222.
- **Abo Haemila Fouad, Dalia Youssef, Ahmed Soliman, Maha Mossad. (2005):** A prospective comparative study of 3-D ultrasonography and hysteroscopy in detecting uterine lesions in premenopausal bleeding. Middle East Fertility Society Journal; 10(3):238-243.
- **Abou-Salem N, Elmazny A, El-Sherbany W. (2010):** Value of 3-dimensional sonohysterography for detection of intrauterine lesion in women with abnormal uterine bleeding. *J Minim Invasive Gynecol*; 17:200-4.
- **Adelantado JM, Rees CP, Bernal AL, Turnbull AC. (1988):** Increased uterine prostaglandin E receptors in menorrhagic women. *Br J Obstet Gynaecol* ; 95:162.
- **Ahmadi Firoozeh, Fatemeh Zafarani, Maryam Niknejadi, Ahmad Vosough Dizaj, (2011).** Application of 3D Ultrasonography in Detection of Uterine Abnormalities .International Journal of Fertility and Sterility Vol 4, No 4, Jan-Mar, : 144-147.
- **Alaa N. Ebrashy, Mohamed Momtaz, Osama A. Soliman, Zakareya Aboul Maaty (2004).** Three Dimensional Transvaginal ultrasound in the assessment of uterine lesions: when do we really need it? Middle East Fertility Society Journal Vol. 9, No. 1:79-83.
- **Alanis Fuentes J, Martínez Gutiérrez M, Mata MP. (2007):** Hysteroscopy findings in patients with postmenopausal genital bleeding. *Ginecol Obstet Mex.* May; 75(5):253-8.
- **Albela S, Martinez-Roman S, Pahisa J, et al., (2009):** Myometrial invasion of endometrial cancer: Comparison of 3D US and RM imaging. *Ultrasound Obstet Gynecol.*; 34 Suppl 1:53.
- **Albers JR, Hull SK, Wesley RM. (2004):** Abnormal uterine bleeding. *Am Fam Physician.* Apr 15; 69(8):1915-26.
- **Alberto R, Calcagno A, Vascotto L, et al., (2009):** The diagnostic value of endometrial volume and vascularity measurement by transvaginal three-dimensional ultrasonography and power Doppler angiography in patients with postmenopausal bleeding. *Ultrasound Obstet Gynecol.*; 34 Suppl 1:158.
- **Alberto R, Capodicasa V, Fachechi G, et al., (2009):** The Pelvic Masses Score (PMS): A proposed new scoring system to evaluate pelvic masses. *Ultrasound Obstet Gynecol.*; 34 Suppl 1:139.

- **Alcazar J, Albela S, Galvan R. (2009):** Assessing myometrial infiltration by endometrial cancer: Uterine virtual navigation with three-dimensional ultrasound. *Ultrasound Obstet Gynecol.*; 34 Suppl 1:53.
- **Alcazar J, León M, Guerriero S. (2009):** Assessment of cyst content by using mean gray value for discriminating ovarian endometrioma from other unilocular cyst in premenopausal women. *Ultrasound Obstet Gynecol.*; 34 Suppl 1:25.
- **Alexopoulos ED, Fay TN, Sinzonio CD et al., (1999):** A review of 2581 outpatient diagnostic hysteroscopies in the management of abnormal uterine bleeding. *Gynecol. Endo.*; 8:105- 10.
- **Alkamil RK. (2001):** Clinical effectiveness of hysteroscopy in abnormal uterine bleeding. *J Obstet Gynaecol.* Nov; 21(6):614-6.
- **Ameye L, van Holsbeke C, Testa A. (2009):** Intercenter variability in ultrasound features of malignant and benign adnexal masses. *Ultrasound Obstet Gynecol.*;34 Suppl 1:48–49.
- **Amor F, Vaccaro H, León M et al., (2009):** GI-RADS: A new proposal for classifying adnexal masses based on sonographic findings. *Ultrasound Obstet Gynecol.*; 34 Suppl 1:141–142.
- **Angioni S, Loddo A, Milano F, Piras B, Minerba L, Melis GB. (2008):** Detection of benign intracavitary lesions in postmenopausal women with abnormal uterine bleeding: a prospective comparative study on outpatient hysteroscopy and blind biopsy. *J Minim Invasive Gynecol.* Jan-Feb;15(1):87-91.
- **Aslam Muhammad, Lubna Ijaz, Shamsa Tariq, Kausar Shafqat et al., (2007):** Comparison of Transvaginal Sonography and Saline Contrast Sonohysterography in Women with Abnormal Uterine Bleeding: Correlation with Hysteroscopy and Histopathology *International Journal of Health Sciences* Vol. 1 No. 1 (Muharram 1428 H).
- **Aydeniz B, Gruber IV, Schauf B. (2002):** A multicenter survey of complications associated with 21,676 operative hysteroscopies. *Eur J Obstet Gynecol Reprod Biol.*;104: 160-164.
- **Ayida G, Chamberlain P, Barlow D and Kenndy S. (1997):** Uterine cavity assessment prior to invetro fertilization: comparison of transvaginal scanning, saline contrast hysterosonography and hysteroscopy. *Ultrasound Obestet Gynecol (Abst)*; 10 (1):59-62.
- **Baba K. (2001):** Basis and principles of three-dimensional ultrasound. In Takeuchi H, Baba K (Eds). *Master three-dimensional ultrasound.* Medical View; 12–29.
- **Baggish Ms . (1997):** Operative hysteroscopy. *Te Linde Operative Gynecology*, 8th edition. Lippincott Raven, Philadelphia; Ch 20, p. 415- 442.
- **Baggish, Michael S.; Valle, Rafael F (2007):** Guedj, Hubert Title: *Hysteroscopy: Visual Perspectives of Uterine Anatomy, Physiology & Pathology*, 3rd Edition Copyright Â©2007 Lippincott Williams & Wilkins.

- **Bakour Sf1, D LS, Newtoiz JR and Gupta J (1999):** The diagnostic accuracy of ultrasound in predicting endometrial hyperplasia and cancer I postmenopausal bleeding. *Acta Obstet Gynecol Scand*; 78: 447-51.
- **Balen F.G., Allen C.M., Gardener J.E., Siddle N.C. and Less W.R. (1993):** Three-dimensional reconstruction of ultrasound images of the uterine cavity. *Br. J. Radiol*; 66:588-91
- **Banu Bingol, M. Ziya Gunenc, Ali Gedikbasi, Haldun Guner, Seval Tasdemir, Bulent Tiras (2010):** Comparison of diagnostic accuracy of saline infusion sonohysterography, transvaginal sonography and hysteroscopy in postmenopausal bleeding. *Arch Gynecol Obstet*.7(2):243-249
- **Bartkowiak R , Kaminski P , Wielgos M , Bobrowska K . (2006):** The evaluation of uterine cavity with saline infusion sonohysterography and hysteroscopy in infertile patients. *Neuro Endocrinol Lett*. Aug;27(4):523-8.
- **Batukan C, Ozgun MT, Ozcelik B, Aygen E, Sahin Y, Turkyilmaz C. (2008):** Cervical ripening before operative hysteroscopy in premenopausal women: a randomized, double-blind, placebo-controlled comparison of vaginal and oral misoprostol. *Fertil Steril*. Apr;89(4):966-73.
- **Bazot M, Darai E, Rouger J, Detchev R, Cortez A, Uzan S, (2002):** Limitations of transvaginal sonography for the diagnosis of adenomyosis, with histopathological correlation, *Ultrasound Obstet Gynecol* 20:605.
- **Bega G, Lev-Toaff AS, O’Kane P, et al., (2003):** Three-dimensional ultrasonography in gynecology: technical aspects and clinical applications, *J Ultrasound Med*, 2003;22:1249–69.
- **Benacerraf BR, Shipp TD, Bromley B (2006):** Improving the efficiency of gynecologic sonography with 3-dimensional volumes: a pilot study. *J Ultrasound Med* 2006;25(2):165-171.
- **Ben-Arie A, Tamir S, Dubnik S, Gerner O, Ben Shushan A, Dgani R, et al., (2007):** Does hysteroscopy affect prognosis in apparent early-stage endometrial cancer? *Int J Gynecol Cancer*. Oct 24 [Epub ahead of print]
- **Berman MC, Cohen HL. (1997):** diagnostic medical sonography. A guide to clinical practice. Obstetrics and Gynecology. Lippincott Raven Publisher. Philadelphia. New York ; p.16,17,57.
- **Bermejo C, Martinez Ten P, Cantarero C, et al., (2010):** Three dimensional ultrasound in the diagnosis of Mullerian duct anomalies and concordance with magnetic resonance imaging. *Ultrasound Obstet Gynecol*; 35:593–601.
- **Bernard JP, Lecuru F, Darles C, Robin F, de Beivre P , Taurelle R. (1997):** Saline contrast sonohysterography as a first line of investigation of women with abnormal uterine bleeding. *Ultrasound Obstet. Gynecol.(Abst)*; 10(2):121-5.

- **Berry E, Lindhem SR, Connor JP, Hartenbach EM, Schink JC, Harter J, et al. (2008):** Sonohysterography and endometrial cancer: incidence and functional viability of disseminated malignant cells. *Am J Obstet Gynecol*; 199:240.e1-8.
- **Bij de Vaate M, Brolmann H, van der Slikke JW, et al. (2009):** Gel instillation sonography (GIS) and saline infusion sonohysterography (SIS): Comparison of diagnostic accuracy. *Ultrasound Obstet Gynecol.*; 34 Suppl 1:161.
- **Bonilla -Musotes F. (1996):** Three dimensional visualization of the human embryo: a potential revolution in prenatal diagnosis *Ultrasound Obstet Gynecol*; 7: 393-397.
- **Bonilla-Musoles F., Raga F., Osborne N.G., and Blanes J. (1996):** Control of intrauterine device insertion with three-dimensional ultrasound: is it the future? *J Clin Ultrasound* 24(5): 263-267.
- **Bonney RC, Higham JM, Watson H, et al., (1991):** Phospholipase activity in the endometrium of women with normal menstrual blood loss and women with proven ovulatory menorrhagia. *Br J Obstet Gynaecol* ; 98:363.
- **Brölmann HA, Bongers MY, Moret E, Smeets N, Bremer GL, Dijkhuizen FP (2003):** Transvaginal contrast sonography of the uterus in the diagnosis of abnormal uterine blood loss: less hysteroscopies needed. *Ned Tijdschr Geneesk.* Mar 15;147(11):502-6.
- **Brooks PG. (2007):** In the management of abnormal uterine bleeding, is office hysteroscopy preferable to sonography the case for hysteroscopy. *J Minim Invasive Gynecol*, Jan-Feb;14(1):12-4.
- **Campbell S and Monga A (Eds.) (2000):** Disorders of the menstrual cycle. In: *Gynaecology by ten teachers*. 17th edn. London: Arnold. Chimbira T H, Anderson A B, Turnbull AC (1980). Relation between measured menstrual blood loss and patient's subjective assessment of loss, duration of bleeding, number of sanitary towels, uterine weight and endometrial surface area. *British Journal of Obstetrics and Gynaecology*; 87: 603-609.
- **Campo V, Campo S. (2007):** Hysteroscopy requirements and complications. *Minerva Ginecol.* Aug;59(4):451-7.
- **Cicinelli E, Resta L, Tartagni M, Marinaccio M, Bulletti C, Colafiglio G. (2005):** Detection of chronic endometritis at fluid hysteroscopy. *J Minim Invasive Gynecol.* Nov-Dec;12(6):514-8.
- **Cicinelli E, Schonauer LM, Barba B, Tartagni M, Luisi D, Di Naro E. (2003):** Tolerability and cardiovascular complications of outpatient diagnostic minihysteroscopy compared with conventional hysteroscopy. *J Am Assoc Gynecol Laparosc*;10:399- 402.
- **Cil AP, Tulunay G, Kose MF, et al., (2010):** Power Doppler properties of endometrial polyps and submucosal fibroids: A preliminary observation study in women with known intracavitary lesions. *Ultrasound Obstet Gynecol.*;35: 233–237.

- **Clark TJ Khan KS Gupta JK. (2002):** Current practice for the treatment of benign intrauterine polyps: a national questionnaire survey of consultant gynecologists in UK. *Eur Obstet Gynecol Reprod Biol*;103: 65-7.
- **Clark TJ, Mahajan D, Sunder P, Gupta JK. (2002):** Hysteroscopic treatment of symptomatic submucous fibroids using a bipolar intrauterine system: a feasibility study. *Fur J Obstet Gynecol Reprod Biol*; 100:237-42.
- **Clark TJ, Voit D, Gupta JK, et al. (2002):** Accuracy of hysteroscopy in the diagnosis of endometrial cancer and hyperplasia: a systematic quantitative review. *JAMA.*; 288: 1610-1621.
- **Clark TJ. (2006):** Hysteroscopy and ultrasonography in the diagnosis of endometrial cancer. *Gynakol Geburtshilfliche rundsch*; 46(1-2):3-12.
- **Clark TJ: Gutpa JK. (2003):** Outpatient hysteroscopy. *Obsterician and Gynecologist*;4:217-21.
- **Cooper JM, Brady RM (2000):** Intraoperative and early complication of operative hysteroscopy *Obstet Gynecol Clin North Am*; 27: 347- 66.
- **Cosmi E, Dessole S, Saccardi C, et al. (2009):** Deep infiltrating endometriosis: Sonovaginography or nuclear magnetic resonance? *Ultrasound Obstet Gynecol* ;34 Suppl 1:24.
- **Czekierdowski A, Smolen A, Kotarski J. (2009):** Three-dimensional high definition color Doppler flow imaging and “vascular” tumour biopsy to assess complex ovarian masses: A preliminary experience. *Ultrasound Obstet Gynecol* ;34 Suppl 1:50.
- **Davis JS , Rueda BR . (2002):** The corpus luteum: an ovarian structure with maternal instincts and suicidal tendencies. *Front Biosci* : d1949 – 78 .
- **De Kroon CD, de Bock GH, Dieben SW, Jansen FW. (2003):** Saline contrast hysterosonography in abnormal uterine bleeding: a systematic review and meta-analysis. *BJOG*; 110:938–947.
- **De Kroon CD, Louwé LA, Trimbos JB, Jansen FW. (2004):** The clinical value of 3-dimensional saline infusion sonography in addition to 2-dimensional saline infusion sonography in women with abnormal uterine bleeding: work in progress. *J Ultrasound Med. Nov*;23(11):1433-40.
- **De Kroon CD., de Bock GH, Dieben SW. and Janser FW. (2003):** Saline contrast hysterosonography in abnormal uterine bleeding: a systematic review and meta-analysis. *BJOG*; 110:938- 47.
- **Decloedt JF, Fenton DW (1999):** Outpatient hysteroscopy indications and hysteroscopic findings in pre and postmenopausal patients, *Gynecol endo*; 8: 137-141.
- **Dessole S, Farina M, Capobianco G, and et al., (2001):** Determining the best catheter for sonohysterography. *Fertil Steril* ;76(3):605–9.

- **Dessole S, Farina M, Rubattu G, Cosmi E, Ambrosini G, Battista Nardelli G . (2003):** Side effects and complications of sonohysterosalpingography. *Fertil Steril. Sep*;80(3):620-4.
- **Dijkhuizen FP, Mol BW, Bongers MY, Brolmann HA, Heintz AP. (2003):** Cost-effectiveness of transvaginal sonography and saline infused sonography in the evaluation of menorrhagia. *Int J Gynaecol Obstet*;83:45–5
- **Drobný J. (2008):** Sonography in the management of symptomatic pregnancies of unknown location. *Bratisl Med J*;109:254–259.
- **Dubisky TJ , Parvey HR , Makland N. (1997):** The role of trans vaginal sonography and endometrial biopsy in the evaluation of peri and post-menopausal bleeding. *AJR Am J Roentgenol*; 169(1): 145-9.
- **Dukanović S, Canić T. (2007):** The value of hysteroscopy in perimenopausal women. *Acta Med Croatica. Apr*;61(2):185-90.
- **Eberhard Merz. (1997):** Ultrasound in Gynecology and Obstetrics. George Thieme , Verlag Stuttgart. New York. Thieme Medical Publisher, Inc.,New YORK; Ch.6, p.23-31.
- **Ebrashy Alaa N., Mohamed Momtaz, Osama A. Shawky, Ehab M. Soliman, Zakareya Aboul Maaty. (2004):** Three Dimensional Transvaginal ultrasound in the assessment of uterine lesions: when do we really need it? *Middle East Fertility Society Journal Vol. 9, No. 1*:79-83
- **Emanuel MH, Tromp I, Betlem M. (2009):** The diagnostic accuracy of gel instillation sonography (GIS) compared with saline infusion sonography (SIS): A randomised controlled trial.*Ultrasound Obstet Gynecol* ; 34 Suppl 1:20.
- **Epstein E , Valentin L . (2004):** Managing women with post-menopausal bleeding. *Best Pract Res Clin Obstet Gynaecol* ; 18(1) : 125 – 43 .
- **Epstein E., Ramirez A., Skoog L. and Valentin L. (2006):** Transvaginal sonography, saline contrast sonohysterography and hysteroscopy for the investigation of women with postmenopausal bleeding and endometrium > 5 mm. *Ultrasound Obstet Gynecol*;18:157-62.
- **Espindola D, Kennedy KA, Fischer EG. (2007):** Management of abnormal uterine bleeding and the pathology of endometrial hyperplasia. *Obstet Gynecol Clin North Am. Dec*; 34(4):717-37.
- **Ettore Cicinelli, Roman, Silveo, Balsi, Parisi, Galantino. (1995):** Trans abdominal sonography, trans vaginal sonography and hysteroscopy in the evaluation of sub mucous myomas. *Obstetrics and Gynecology* ;Vol.85, No.1,: 42- 47.
- **Exacoustos C, Di-Giovanni A, Szabolcz B, et al. (2009):** Feasibility of automated sonographic tubal patency evaluation using three- dimensional Coded Contrast Imaging. *Ultrasound Obstet Gynecol* ; 34 Suppl 1:101.

- **Exacoustos C, Vaquero E, Romeo V, et al. (2009):** Three dimensional sonographic assessment of septate uterus: Correlation between morphology, volume and vascularity of the septum and reproductive outcome. *Ultrasound Obstet Gynecol* ;34 Suppl 1:29.
- **Exalto N, Stappers C, van Raamsdonk LA, Emanuel MH. (2007):** Gel instillation sonohysterography: first experience with a new technique. *Fertil Steril*. Aug; 88(2):536-7.
- **Feldmen M , Scharsschmidt BF , Sleisenger MH , Fordtran JS . (2002):** In: Feldmen , M , Friedman LS , Sleisenger MH , eds Sleisenger and Fordtran's Gastrointestinal and Liver Disease , 7th edn. Philadelphia : WB Saunders : 1558 – 62
- **Ferenczy A. (2003):** Pathophysiology of endometrial bleeding. *Maturitas* ; 45(1) : 1 – 14 .
- **Fleischer A.C. (2005):** Recent advances in the sonographic assessment of vascularity and blood flow in gynecologic conditions. *Am J Obstet Gynecol*; 193(1): 294-301.
- **Fraser IS , Critchley HOD , Munro MG , Broder MG . (2007):** Can we achieve international agreement on terminologies and definitions used to describe abnormalities of menstrual bleeding? *Hum Reprod* ; 22 : 635 – 43 .
- **Fraser IS , Peric H.(2006):** Clinical presentation and symptoms associated with uterine fibroids. In: Brosens I , ed. *Uterine Fibroids: Pathogenesis and Management*. London : Taylor & Francis: 95 – 106 .
- **Fraser IS, Critchley HO, Munro MG, Broder M, (2007):** A process designed to lead to international agreement on terminologies and definitions used to describe abnormalities of menstrual bleeding, *Fertil Steril* 87:466.
- **Fraser IS. (2009):** Menorrhagia, a programmatic approach to the understanding of causes and the need for investigations. *Br. J. Obstet. Gynecol*;101(3): 233-239 .
- **Frattarelli JL , Lauria-Costab DF , Miller BT , Bergh PA , Scott RT. (2000):** Basal antral follicle number and mean ovarian diameter predict cycle cancellation and ovarian responsiveness in assisted reproductive technology cycles. *Fertil Steril* ; 74(3): 512– 17.
- **Fusi L , Cloke B , Brosens JJ . (2006):** The uterine junctional zone. *Best Pract Res Clin Obstet Gynaecol* ; 20 : 479 – 91 .
- **Galván R, Mercé L, Jurado M, et al., (2010):** Three-dimensional power Doppler angiography in endometrial cancer: Correlation with tumour characteristics. *Ultrasound Obstet Gynecol* ; 35: 723–729.
- **Gardanis K, Zdichavsky M, Kramer M, et al., (2010):** Minimally invasive surgery for deep infiltrating endometriosis in the rectovaginal septum. *Geburtsh Frauenheilk* ;70:194–200.
- **Garry R, Shelley-Jones D, Mooney P, and et al., (2000):** Six hundred endometrial laser ablations. *Obstet Gynecol* ;85:24.

- **Garuti G, Sambruni I, Colonnelli M, Luerti M. (2001):** Accuracy of hysteroscopy in predicting histopathology of endometrium in 1500 women. *J AmAssoc Gynecol Laparosc* ;8:207-213.
- **Gausherand P, Piacenza JM, Salle B , Rudigoz R. (1997):** Sonohysterography of the uterine cavity: preliminary investigations. *J Clin Ultrasound* ; 23:339 -348.
- **Gazhonova V.V, A. Devyatovskaya, T. Kurganskaya, T. Smirnova; Moscow/RU (2008):** 3D transvaginal sonography in evaluation of combined endometrium and myometrium pathology before hysteroresection .ECR;e-Poster: C-344.
- **Geva E , Jaffe RB. (2000):** Role of vascular endothelial growth factor in ovarian physiology and pathology. *Fertil Steril* ; 74(3) :429 – 38 .
- **Ghate Sujata V., Michele M. Crockett,Brita K. Boyd and Erik K. Paulson(2009):** Sonohysterography: Do 3D Reconstructed Images Provide Additional Value?. *AJR*; 190, April :227-233.
- **Godinjak,and Idrizbegović . (2008):** Should diagnostic hysteroscopy be a routine procedure during diagnostic laparoscopy in infertile women? *Bosn J Basic Med Sci.* Feb;8(1):44-7.
- **Goldberg Y, Lavie O, Keidar R, and et al., (2009):** Ultrasonographic characteristics of borderline ovarian tumours – 5-year experience of a single institution. *Ultrasound Obstet Gynecol* ;34 Suppl 1:140–141.
- **Goldstein SR, Monteagudo A, Popiolek D et al., (2002):** Evaluation of endometrial polyps. *Am J Obstet Gynecol* 186:669.
- **Goldstein. (1995):** Sonohysterography as an office procedure. *Obstet. Gynecol* :15:9.
- **Guerriero S, Ajossa S, Pilloni M et al., (2009):** Transvaginal sonography in the diagnosis of vesico-peritoneal fistula due to deep infiltrating endometriosis as a cause of uroperitoneum. *Ultrasound Obstet Gynecol* ; 34 Suppl 1:284.
- **Guerriero S, Alcazar J, Pascual MA et al. (2009):** Intraobserver and interobserver agreement of color Doppler in adnexal malignancy. *Ultrasound Obstet Gynecol* ;34 Suppl 1:141.
- **Guerriero S, Saba I, Ajossa S et al., (2009):** Magnetic resonance imaging and transvaginal modified ultrasonography in the diagnosis of rectosigmoid endometriosis. *Ultrasound Obstet Gynecol* ;34 Suppl 1:24.
- **Guido Ragni, Domenico Diaferia, Walter Vegetti, Michela Colombo et al., (2005):** Effectiveness of Sonohysterography in Infertile Patient Work-Up: A Comparison with Transvaginal Ultrasonography and Hysteroscopy. *Gynecol Obstet Invest*; 59:184–188.
- **Gumus II, Keskin EA, Kılıç E, Aker A, Kafalı H, Turhan NO. (2008):** Diagnostic value of hysteroscopy and hysterosonography in endometrial abnormalities in asymptomatic postmenopausal women. *Arch Gynecol Obstet.* Jan 24 [Epub ahead of print]

- **Gunes M, Erol O, Kayikcioglu F, Ozdegirmenci O, Secilmis O, Haberal A . (2008):** Comparison of saline infusion sonography and histological findings in the evaluation of uterine cavity pathologies. *Arch Gynecol Obstet*. Apr; 1:435-402 [Epub ahead of print].
- **Guruwadayarhalli B, Jones SE, Srinivasan V. (2007):** Hysteroscopy in the diagnosis of postmenopausal bleeding. *Menopause Int*. Sep;13(3):132-4.
- **Halperin R, Schneider D, Maymon, R et al., (2007):** Arteriovenous malformation after uterine curettage: a report of 3 cases. *J Reprod Med* ; 52(5):445 [PMID: 17583252].
- **Healey S, Butler B, Kum FN, Dunne J, Hutchens D, Crane JM. (2007):** A randomized trial of oral misoprostol in premenopausal women before hysteroscopy. *J Obstet Gynaecol Can*. Aug; 29(8):648-52.
- **Heleen van Dongen & Anne Timmermans Cor D. de Kroo et al., (2011):** Diagnostic hysteroscopy and saline infusion sonography in the diagnosis of intrauterine abnormalities: an assessment of patient preference. *Gynecol Surg* ; 8:65–70.
- **Hohmann Femke P, Joop S E Laven, Frank H de Jong and Bart C J M Fauser. (2005):** Relationship between inhibin A and B, estradiol and follicle growth dynamics during ovarian stimulation in normo-ovulatory women. *European Journal of Endocrinology*;152: 395–401
- **Holland TK, Yazbek J, Hoo W et al., (2009):** The value of transvaginal ultrasound in assessing of severity of pelvic endometriosis. *Ultrasound Obstet Gynecol* ;34 Suppl 1:23.
- **Huang FJ, Kung FT, Chang SY, Hsu TY, (1999):** Effects of short-course buserelin therapy on adenomyosis. A report of two cases, *J Reprod Med* 44:741.
- **Hulka CA, Hall DA, McCarthy K. (1994):** Endometrial polyps, hyperplasia, and carcinoma in postmenopausal women: differentiation with endovaginal sonography. *Radiology*; 191:755-758.
- **Indman PD. (1992):** Instruments and video cameras for operative hysteroscopy. *Clin. Obstet. Gynecol* ;35(2): 21.
- **Jabbour HN, Kelly RW, Fraser HM, Critchley HOD, (2006):** Endocrine regulation of menstruation, *Endocr Rev* 27:17.
- **Jalinik K, Chmielewski G, Romejko-Wolniewicz E et al., (2009):** The diagnostic value of transvaginal sonography compared to hysteroscopy in endometrial polyp and submucous fibroid detection. *Ultrasound Obstet Gynecol* ;34 Suppl 1:161.
- **Jones GL, Kennedy SH, Jenkinson C. (2002):** Health-related quality of life measurement in women with common benign gynecologic conditions: A systematic review. *Am J Obstet Gynecol* ;187:501- 511.
- **Jones RL, Findlay JK, Salamonsen LA, (2006):** The role of activins during decidualisation of human endometrium, *Aust N Z J Obstet Gynaecol* 46:245.

- **Juraj Drobný (2010):** First Department of Obstetrics and Gynaecology, St. Cyril and Method University Hospital, Bratislava, Slovak Republic :Gynecological ultrasonography: recent advances and research in various technical modalities : Reports in Medical Imaging ;3: 83–92
- **Jurkovic D (2002):** Three-dimensional ultrasound in gynecology: a critical evaluation. *Ultrasound Obstet Gynecol* 19,109-117.
- **Karasick S, Lev-Toaff AS, and Toaff ME (1992):** Imaging of uterine leiomyoma, *AIR*;158:799-805.
- **Karimzadeh Mohammad Ali., Razieh Dehghani Firouzabadi, Farzaneh Goharзад (2011):** Diagnostic value of saline contrast sonohysterography comparing with hysteroscopy for detecting endometrial abnormalities in women with abnormal uterine bleeding. *Iranian Journal of Reproductive Medicine* Vol.9. No.3. pp:199-202.
- **Katz: Comprehensive Gynecology, 5th ed. (2007):** Ch.37- abnormal uterine bleeding: Ovulatory and Anovulatory Dysfunctional Uterine Bleeding, Management of Acute and Chronic Excessive Bleeding, Rogerio A. Lobo 2007.
- **Kazandi M, Akşehirli S, Cirpan T, Akercan F. (2003):** Transvaginal sonography combined with saline contrast sonohysterography to evaluate the uterine cavity in patients with abnormal uterine bleeding and postmenopausal endometrium more than 5 mm. *Eur J Gynaecol Oncol.*;24(2):185-90.
- **Kelekci S, Kaya E, Alan M, Alan Y, Bilge U, Mollamahmutoglu L. (2005):** Comparison of transvaginal sonography, saline infusion sonography, and office hysteroscopy in reproductive-aged women with or without abnormal uterine bleeding. *Fertil Steril.*Sep; 84(3):682-6.
- **Kiran H, Kaplanoğlu M, Çetin MT. (2008):** Sonohysterography of the Uterine Cavity with Hysteroscopic Correlation in the Investigation of Infertility, *J Turkish-German Gynecol Assoc.* ;Vol. 9(2):94-96
- **Kitawaki J. (2006):** Adenomyosis: the pathophysiology of an oestrogen dependent disease, *Best Pract Res Clin Obstet Gynaecol* 20:493.
- **Krassas GE, Pontikides N, Kaltsas T et al., (1999):** Disturbances of menstruation in hypothyroidism. *Clin Endocrinol* 50:655.
- **Kudla MJ, Alcazar J, Timor-Tritsch I, and et al., (2009):** Comparison of volume evaluation of pathological and normal ovaries obtained with the use of VOCAL 3D software versus the “3 distances” method. *Ultrasound Obstet Gynecol* ;34 Suppl 1:49.
- **Kulp JL, Mwangi CN, Loveless M. (2008):** Screening for coagulation disorders in adolescents with abnormal uterine bleeding. *J Pediatr Adolesc Gynecol.* Feb;21(1):27-30.
- **Kupesic S., Kurjak A., Pasalic L. et al., (1995):** The value of transvaginal color Doppler in the assessment of pelvic inflammatory disease *Ultrasound Med Boil*; 21 733-738.

- **Kurjak A. and Kupesic S. (2000):** Advantages, limitations and future developments of three-dimensional ultrasound. In: Clinical application of 3D sonography. Kurjak A. and Kupesic S., eds. Parthenon Publishing Group, New York, London, pp; 243-253.
- **Kuwata T., Taniguchi N., Matsubara S., Ono T., Itoh K. and Suzuki M. (2005):** A new three-dimensional automatic bodymarker system for transvaginal ultrasonography. *Ultrasound Obstet Gynecol*; 6:586-91.
- **La Torre R, De Felice, D Angelis C et al., (1999):** Transvaginal sonographic evaluation of endometrial polyp: a comparison between two dimensional and three dimensional contrast sonography. *Clin Exp Obstet Gynecol*; 26(3-4): 171-3.
- **Lee CA, Abdul-Kadir R. (2005):** von Willebrand disease and women's health. *Semin Hematol* 42:42.
- **Leone F, Marcianti C, Crepaldi A et al., (2009):** Saline contrast sonohysterography with liquid-based endometrial cytology in post-menopausal women. *Ultrasound Obstet Gynecol* ;34 Suppl 1:53–54.
- **Leone FP, Carsana L, Lanzani C, Vago G, Ferrazzi E. (2007):** Sonohysterographic endometrial sampling and hysteroscopic endometrial biopsy: a comparative study. *Ultrasound Obstet Gynecol*. Apr;29(4):443-8.
- **Leone FPG, Timmerman D, Bourne T et al., (2010):** Terms, definitions and measurements to describe the sonographic features of the endometrium and intrauterine lesions: A consensus opinion from the International Endometrial Tumor Analysis (IETA) group. *Ultrasound Obstet Gynecol* ; 35:103–112.
- **Lewis LA, Lathi RB, Crochet P, Nezhat C. (2007):** Preoperative vaginal preparation with baby shampoo compared with povidone-iodine before gynecologic procedures. *J Minim Invasive Gynecol*. Nov-Dec;14(6):736-9.
- **Linda D ,Bradley. (2005):** Abnormal Uterine Bleeding, (Health Care). Lippincott Williams & Wilkins, Inc. Volume 30 (10), October, pp 38-49.
- **Linda D. Bradley, Malgorzata E. Skaznik-Wikiel. (2008):** Investigation of abnormal uterine bleeding in peri- and postmenopausal women. *Menopause management*; November /December:13-22
- **Litta P, Bonora M, Pozzan C, Merlin F, Sacco G, Fracas M, Capobianco G, Dessole S . (2005):** Role of hysteroscopy with endometrial biopsy to rule out endometrial cancer in postmenopausal women with abnormal uterine bleeding. *Maturitas*. Feb 14;50(2):117-23.
- **Litta P, Merlin F, Saccardi C, Pozzan C, Fracas M, Capobianco G, Dessole S (2003):.** Carbon dioxide versus normal saline in outpatient hysteroscopy. *Hum Reprod*. Nov;18(11):2446-9.
- **Livingstone M., Fraser Ian S. (2002):** Mechanism of abnormal uterine bleeding. *Human Reproductive Update*; Vol. 8. No. 1; 60: 67.

- **Loffer FD. (1990):** Hysteroscopy. A publishing division of Perntice Hall; p.72.
- **Loffer Fd. (2000).** Does hysteroscopy improve upon the sensitivity of dilation and curettage in the diagnosis of endometrial hyperplasia or carcionoma? *Gynecol Oncol*; 73: 171.
- **Lukes AS , Kadir RA , Peyvandi F , Kouides PA . (2005):** Disorders of hemostasis and excessive menstrual bleeding: prevalence and clinical impact. *Fertil Steril* ; 84(5) : 1338 – 44 .
- **Makris N, Stefanidis K, Loutradis D, Anastasiadou K, Hatjipappas G., Antsaklis A. (2006):** The incidence of retained fetal bone revealed in 2000 diagnostic hysteroscopies. *JSLs*. Jan-Mar; 10(1):76-7.
- **Malgorzata E. Skaznik-Wikiel, J. Eric Jelovsek, BS, and Linda D. Bradley. (2010):** Accuracy of endometrial thickness in detecting benign endometrial pathology in postmenopausal women. *Menopause*, Vol. 17, No. 1.
- **Mannucci PM, Duga S, Peyvandi F. (2004):** Recessively inherited coagulation disorders. *Blood* 104:1243.
- **Mavrelos D, Ben Nagi J, Lee C et al., (2009):** Three dimensional saline infusion sonohysterography for the preoperative prediction of submucous fibroid respectability. *Ultrasound Obstet Gynecol* ;34 Suppl 1: 159–160.
- **Maymon J, Halperin Z, Weinraub A, Herman A, and Schneider D. (2000):** Three-dimensional sonography of conjoined twins at 10 weeks: a case report. *Ultrasound Obstet Gynecol* ; 11:292–94.
- **McCausland VM, Fields GA, McCausland AM et al., (1993):** Tubo-ovarian abscesses after operative hysteroscopy. *J Reprod Med* ;38:198.
- **McDonald J, Doran S, DeSimone CH et al., (2010):** Predicting risk of malignancy in adnexal masses. *Obstet Gynecol* ;115:687–694.
- **Mencaglia and Hamou. (2000):** Manual gynecologic hysteroscopy ,diagnosis and surgery . Endopress Tuttlingen ;24:63.
- **Merce L.T., Alcazar J.L., Engels V., Troyana J., Bau S. Bajo JM. (2007):** Endometrial volume and vascularity measurements by transvaginal three-dimensional ultrasonography and power Doppler angiography in stimulated and tumoral endometria: intraobserver reproducibility. *Gynecol Oncol*; 100(3): 544-50.

- **Metzger U, Bernard JP, Camatte S et al., (2004):** Sono-guided endometrial biopsy: comparison with hysteroscopy biopsy. Sono-guided endometrial biopsy using the Bernard catheter had no impact on endometrial assessment by sonohysterography. *Gynecol Obstet Invest*; 58:26-31.
- **Minagawa Y, Sato S, Ito M, Onohara Y, Nakamoto S, Kigawa J. (2005):** Transvaginal ultrasonography and endometrial cytology as a diagnostic schema for endometrial cancer. *Gynecol Obstet Invest.*;59(3):149-54.
- **Mohamed M. Momtaz and Alaa N. Ebrashy. (2007):** Three-dimensional ultrasonography in the evaluation of the uterine cavity. *Middle East Fertility Society Journal*; Vol. 12, No. 1,:41-46.
- **Mohamed Momtaz Alaa El-Ebrashy, Mona Aboulghar, Abdelhamid Attia et al., (2010):** Comparison of 2D Transvaginal Sonohysterography and 3D Ultrasound Evaluation of the Uterine Cavity in Infertile Women *KAJOG; Kasr Al-Aini Journal Of Obstetrics & Gynecology*; Vol. 1. Issue 3, December:107-113.
- **Molinas CR, Campo R. (2006):** Office hysteroscopy and adenomyosis. *Best Pract Res Clin Obstet Gynaecol.* Aug;20(4):557-67. Epub 2006 Mar 22.
- **Momtaz M, Ebrashy A, Aboulghar M et al., (2009):** 3D sonohysterography versus 3D ultrasound examination of the coronal plane of the uterus in fertile women with suspected uterine cavity lesion or anomalies. *Ultrasound Obstet Gynecol* ;34 Suppl 1:28.
- **Morel O, Malartic C, Rivain A et al., (2009):** Interest of pelvic magnetic resonance imaging for the pretherapeutic evaluation of symptomatic uterine fibroids: Evaluation in 68 cases. *Ultrasound Obstet Gynecol* ; 34 Suppl 1:159.
- **Mukhopadhyay S, Bhattacharyya SK, Ganguly RP, Patra KK et al., (2007):** Comparative evaluation of perimenopausal abnormal uterine bleeding by transvaginal sonography, hysteroscopy and endometrial biopsy. *J Indian Med Assoc.* Nov;105(11):624, 626, 628 passim.
- **Muzeyyen Gunes, Okyar Erol, Fulya Kayikcioglu, Ozlem Ozdegirmenci, Ozlem Secilmis, Ali Haberal (2008):** Comparison of saline infusion sonography and histological findings in the evaluation of uterine cavity pathologies. *Arch Gynecol Obstet*; 278:513–516.
- **Negm S, Kamel R, Momtaz M et al., (2009):** Classification of submucous myomas using 3D multislice saline infusion sonohysterography and its correlation with hysteroscopy. *Ultrasound Obstet Gynecol* ; 34 Suppl 1:158.

- **Nelson TR, Pretorius DH et al., (1999):** Visualization of the fetal thoracic skeleton with three-dimensional sonography: A preliminary report. *AJR* ; 164:1485–88.
- **Nelson TR, Pretorius DH, Hull A, Riccabona M, Sklansky MS, James G.** Sources and impact of artifacts on clinical threedimensional ultrasound imaging. *Ultrasound Obstet Gynecol* 2000;16: 374-83.
- **Nermeen Abou-Salem, Akmal Elmazny and Walid El-Sherbiny (2010):** Value of 3-Dimensional Sonohysterography for Detection of Intrauterine Lesions in Women with Abnormal Uterine Bleeding. *Journal of Minimally Invasive Gynecology*;17: 200–204.
- **Nichols DH, Randal CL. (1996):** Vaginal surgery. 4th edition, Williams and Wilkins; Ch 4, p:75- 100.
- **Niewolin M, Stypa T, Wasielewski A, Łasowski A, Sieg W, Galasiewicz B. (2009):** Hysteroscopy in cases of abnormal uterine bleeding and abnormal ultrasonographic findings of uterine cavity-own experience. *Ginekol Pol. Apr* ;75(4):281-7.
- **Norman RJ. (2001):** Reproductive consequences of COX-2 inhibition. *Lancet* ; 358(9290) : 1287 – 8 .
- **Opolskiene G, Sladkevicius P, Jakubkiene L et al., (2010):** Three dimensional ultrasound imaging for discrimination between benign and malignant endometrium in women with postmenopausal bleeding and sonographic endometrial thickness of at least 4.5 mm. *Ultrasound Obstet Gynecol* ;35:94–102.
- **Opolskiene G, Sladkevicius P, Valentin L. (2007):** Ultrasound assessment of endometrial morphology and vascularity to predict endometrial malignancy in women with postmenopausal bleeding and sonographic endometrial thickness ≥ 4.5 mm. *Ultrasound Obstet Gynecol*; 30:332–340.
- **Oppegaard KS, Nesheim BI, Istre O, Qvigstad E. (2008):** Comparison of self-administered vaginal misoprostol versus placebo for cervical ripening prior to operative hysteroscopy using a sequential trial design. *BJOG*.Apr;115(5):663-670.
- **Oriel KA, Schrager S (1999).** Abnormal uterine bleeding. *Am Fam Physician*; 60: 1371 -8u.
- **Pantaleoni DC. (1969):** An endoscopic examination of the cavity of the womb. *Med Press Circ (Lond)*;8:26.
- **Parsons AK, Lense JJ. (1993):** Sonohysterography for endometrial abnormalities: preliminary results. *J Clin Ultrasound*; 21:87–95.

- **Pasqualotto EB, Margossiaiz H, Price LL et al., (2000):** Accuracy of preoperative diagnostic tools and outcome of hysteroscopic management of menstrual dysfunction. *AM J Assoc Gynecol Laparsc*; 7(2): 201-9.
- **Pasrija S, Trivedi SS, Narula MK. (2004):** Prospective study of saline infusion sonohysterography in evaluation of perimenopausal and postmenopausal women with abnormal uterine bleeding. *J Obstet Gynaecol Res. Feb*; 30(1):27-33.
- **Perrot N ,Frey I ,Mergui JL ,Sananes S, Uzan M, Uzan S. (2002):** Sonohysterography ; a new study method of endometrial cavity , evaluation of 84 cases and comparison to hysteroscopy *Contracept Fertil Sex*; 25 (4):325-9.
- **Petrozza J., Poley K (1999).** Dysfunctional uterine bleeding. In: Curtis MG, Hopkins MP, eds. *Glass's office gynecology*. 5th ed. Baltimore Williams & Wilkins; 241-64.
- **Philipp CS, Faiz A, Dowling N et al., (2005):** Age and the prevalence of bleeding disorders in women with menorrhagia. *Obstet Gynecol* 105:61.
- **Piesner DB. (1991):** trans vaginal sonography equipment. *TVS 2ND Edition*, Elsevier, USA ; 29.
- **Pinschke M, Gnann D, Smekal I et al., (2009):** Asymptomatic adnexal masses: Accuracy of characterization with ultrasound scoring systems, color Doppler sonography, 3D-ultrasound, and MR imaging. *Ultrasound Obstet Gynecol* ;34 Suppl 1:139.
- **Pretoris DH, Budorick NE, Jones MC Lou KV, James GM, Nelson TR. (2000):** Fetal lip and primary palate: three-dimensional versus two-dimensional US. *Radiology* ; 217:236– 39.
- **Pretorius D.H. and Nelson T.R. (1995):** Fetal face visualization using three- dimensional ultrasound.*J Ultrasound Med*; 14:349-356.
- **Pretorius DH, Borok NN, Coffl er MS, Nelson TR. (2001):** Three-dimensional ultrasound in obstetrics and gynecology. *Radiol Clin North Am* ;39:499-521.
- **Pretorius DH, Nelson TR. (1999):** Three-dimensional ultrasound in Gynecology and Obstetrics, A review. *Ultrasound Quaterly* 1999; 14:218–33.
- **Preutthipan S, Herabutya Y. (2005):** Hysteroscopic polypectomy in 240 premenopausal and postmenopausal women. *Fertil Steril* 83:705.
- **Radiologic Clinic of North America 44. (2006):** Abnormal Uterine Bleeding: The Role of Ultrasound, Steven R. Goldstein ; 901 – 910.

- **Rebar RW , Hodgen GD , Zinger M . (2001):** The normal menstrual cycle and the control of ovulation.
In: Becker KL , ed. Principles and Practices of Endocrinology and Metabolism. 3rd edn. Philadelphia
Lippincott Williams & Wilkins: 935 – 46.
- **Reddi Rani P et al., (2010):** Transvaginal Sonography (TVS) and Saline Infusion Sonohysterography
(SIS) in the Evaluation of Abnormal Uterine Bleeding (AUB) J Obstet Gynecol India. November /
December; 60 (6): 511 - 515
- **Revel A, Tsafirir A, Anteby SO et al., (2004):** Does hysteroscopy produce intra-peritoneal spread of
endometrial cancer cells? Obstet Gynecol Surv ;59: 280-284.
- **Revel A, Tsafirir A, Anteby SO, Shushan A. (2004):** Does hysteroscopy produce intraperitoneal
spread of endometrial cancer cells? Obstet Gynecol Surv. Apr;59(4):280-4.
- **Rock J. (2003):** Leiomyomata Uteri and myomectomy. In: Te Linde's Operative Gynecology. Lippincott,
Williams and Wilkins.
- **Rogers PA, Abberton KM. (2003):** Endometrial arteriogenesis: vascular smooth muscle cell
proliferation and differentiation during the menstrual cycle and changes associated with endometrial
bleeding disorders. Microsc Res Tech ;60:412.
- **Rogerson L, Bates J, Weston M, Duffy S. (2002):** A comparison of outpatient hysteroscopy with
saline infusionhysterosonography. BJOG ; 109:800–804.
- **Sadoon S, Salman G, Smith G, Henson C, McCullough W. (2007):.** Ultrasonographic endometrial
thickness for diagnosing endometrial pathology in postmenopausal bleeding. J Obstet Gynaecol. May;
27(4):406-8.
- **Saidi MR, Sadler RK, Theis VD, Akright BD, Farhart SA ,Villanueva GR. (1997):**
comparison of sonography, sonohysterography, and hysteroscopy for the evaluation of abnormal uterine
bleeding . J Ultrasound Med;16 (9):587-91.
- **Salamonsen LA . (2003):** Current concepts of the mechanisms of menstruation: a normal process of tissue
destruction. Trends Endocrinol Metab.Oct 1;9(8):305-9.
- **Salamonsen LA, (2003):** Tissue injury and repair in the female human reproductive tract, Reproduction
125:301.
- **Salamonsen LA, Zhang J, Brasted M. (2002):** Leukocyte networks and human endometrial
remodelling. J Reprod Immunol ;57(1–2) : 95 – 108 .

- **Salamonsen LA, Zhang J, Brasted M. (2002):** Leukocyte networks and human endometrial remodeling, *J Reprod Immunol* ; 57:95.
- **Salim R., Lee C., Davies A., Jolaoso B., Ofuasia E. and Jurkovic D. (2005):** a comparative study of three-dimensional saline infusion sonohysterography and diagnostic hysteroscopy for classification of submucous fibroids. *Hum Reprod*: 20(1):253-7.
- **Santer M, Warner P, Wyke S. (2005):** A Scottish postal survey suggested that the prevailing clinical preoccupation with heavy periods does not reflect the epidemiology of reported symptoms and problems. *J Clin Epidemiol*; 58(11): 1206 – 10.
- **Sardo A Di Spiezio , Guida M, Bettocchi S, Nappi L, Sorrentino F, Bifulco G, Nappi C. (2009):** Role of hysteroscopy in evaluating chronic pelvic pain. *Fertil Steril*. Sep ;17:832-902.
- **Savelli L, Manuzzi L, Pollastri P, et al., (2009):** Transvaginal sonography and double-contrast barium enema in the diagnosis of intestinal deeply infiltrating endometriosis. *Ultrasound Obstet Gynecol* ; 34 Suppl 1:25.
- **Schwärzler H. Concin, H. Ilösch. A. Berlinger K. Wohlgenannt, W. P. Collins and T H. Bournet (1998):** An evaluation of sonohysterography and diagnostic hysteroscopy for the assessment of intrauterine pathology *Ultrasound. Obstet Gynecol*; 11:337-342.
- **Shankar M, Davidson A, Taub N, Habiba M. (2003):** Randomised comparison of distension media for outpatient hysteroscopy. *BJOG*. Jan; 111(1):57-62.
- **Shapley M , Jordan K , Croft PR . (2000):** An epidemiological survey of symptoms of menstrual loss in the community. *Br J Gen Pract* ; 54(502) : 359 – 63 .
- **Shokeir TA, Fawzy M, Tatongy M. (2008):** The nature of intrauterine adhesions following reproductive hysteroscopic surgery as determined by early and late follow-up hysteroscopy: clinical implications. *Arch Gynecol Obstet*. May;277(5):423-7.
- **Singh RH, Blumenthal P. (2005):** Hormonal management of abnormal uterine bleeding. *Clin Obstet Gynecol* ; 48:337.
- **Sinkovskaya E., Berkley E., Falkensammer P., Stoeckl C., Abuhamad A. (2009):** Prospective evaluation of automated sonography in comprehensive fetal cardiac imaging in the second trimester of pregnancy. Abstracts of the 19th World Congress on Ultrasound in Obstetrics and Gynecology, Hamburg, Germany, September 13-17.

- **Smith SK, Abel MH, Kelly RW, Baird DT. (2002):** The synthesis of prostaglandins from persistent proliferative endometrium. *J Clin Endocrinol Metab* ; 55:284.
- **Soderstrom RM. (1992):** Distending the uterus: which medium is best? *Clin. Obstet. Gynecol* ;35 (2):225.
- **Speroff L and Fritz MA. (2005):** clinical Gynecologic endocrinology and infertility. 7th edition. Philadelphia: Lipincott Williams and Wilkins. pp: 287-299.
- **Speroff L, Glass RH, Kase NG. (2005):** Neuroendocrinology. In *Clinical Gynecologic Endocrinology and Infertility*, 7th ed. Baltimore, Lippincott Williams & Wilkins, 2005, p 159.
- **Stamatellos I, Stamatopoulos P, Bontis J. (2009):** The role of hysteroscopy in the current management of the cervical polyps. *Arch Gynecol Obstet*. 2007 Oct; 276(4):299-303.
- **Strauss JF , Williams CJ . The ovarian life cycle. In: Strauss JF , Barbieri RL. (2004):** eds. Yen and Jaffe's Reproductive Endocrinology, 5th edn. Philadelphia : Elsevier Saunders : 213 – 53.
- **Strauss JF, Lessey BA. (2004):** The structure, function, and evaluation of the female reproductive tract. In: Strauss JF , Barbieri RL , eds. Yen and Jaffe's Reproductive Endocrinology , 5th edn. Philadelphia : Elsevier Saunders : 213 – 53 .
- **Sylvestre C., Child T.J., Tulandi T. and Tan S.L. (2003):** prospective study to evaluate the efficacy of two- and three dimensional sonohysterography in women with intrauterine lesions. *Fertil Steril*; 79(5): 1222-5.
- **Takac I, Zegura B. (2007):** Office hysteroscopy and the risk of microscopic extrauterine spread in endometrial cancer. *Gynecol Oncol*. Oct; 107(1):94-8.
- **Tashhir Rana. (1995):** comparative study of sonohysterography, hysterosalpingography and chromolaparoscopy. *Ob/Gyn* ;35-40.
- **Terry Stephanie, Erika Banks, Kemoy Harris, Roger Duvivier, Pe'er. (2009):** Comparison of 3-Dimensional with 2-Dimensional Saline Infusion Sonohysterograms for the Evaluation of Intrauterine Abnormalities. *Journal Of Clinical Ultrasound* Vol. 37, No. 5, June: 258-262.
- **Thinkhamrop J, Laopaiboon M, Lumbiganon P. (2007):** Prophylactic antibiotics for transcervical intrauterine procedures. *Cochrane Database Syst Rev*. Jul 18;(3):76-84.

- **Timmermans A, Gerritse MB, Opmeer BC, Jansen FW, Mol BW, Veersema S . (2007):**
Diagnostic accuracy of endometrial thickness to exclude polyps in women with postmenopausal bleeding. *J Clin Ultrasound*. Nov ;14:87-95.
- **Timmermans A, van Dongen H, Mol BW, Veersema S, Jansen FW. (2007):** Hysteroscopy and removal of endometrial polyps: A Dutch survey. *Eur J Obstet Gynecol Reprod Biol*. 2008 May;138(1):76-9.
- **Timor-Tritsch IE, Lerner JP, Monteagudo A et al., (1998):** Transvaginal sonographic markers of tubal inflammatory disease. *Ultrasound Obstet Gynecol* ;12:56–66.
- **Timor-Tritsch IE, Monteagudo A, Lerner JP. (2007):** Sonographic examination of the fetal central nervous system: guidelines for performing the “basic examination” and the “fetal neurosonogram.” *Ultrasound Obstet Gynecol*; 29:109–116
- **Toth M, Patton DL, Esquenazi B, Shevchuk M, Thaler H, Divon M. (2007):** Association between Chlamydia trachomatis and abnormal uterine bleeding. *Am J Reprod Immunol*. May;57(5):361-6.
- **Ultrasound Clinic. (2007):** Saline Infusion Sonohysterography, **Sheth and Macura**, chapter 6 ;121- 132.
- **Valentin LI, Ameye L, Savelli L. (2009):** Unilocular solid adnexal masses with papillary projections but no other solid components: Is there a logistic regression model that can help? *Ultrasound Obstet Gynecol*; 34 Suppl 1:48.
- **Valenzano MM, Lijoi D, Mistrangelo E, Fortunato T, Costantini S, Ragni N. (2005):** The value of sonohysterography in detecting intracavitary benign abnormalities. *Arch Gynecol Obstet*. Oct;272(4):265-8.
- **Valle RF. (1996):** Operative hysteroscopy and resectoscopy. 2nd edition, Springer- Verlag ,New York Inc.; Ch.22, p. 315- 347.
- **Valle RF. (2004):** Hysteroscopic sterilization with the ESSURE system. In Sciarra JJ, ed. *Gynecology and Obstetrics. Fertility Regulation, Psychosomatic problems, Infertility, Genetics*, Vol. 6, Ch. 40. New York: Lippincott-Raven: 1–40.
- **Van den Bosch T, Domali E, Werbrouck E et al., (2009):** VOCAL in the evaluation of the endometrium: A pilot study. *Ultrasound Obstet Gynecol* ;34 Suppl 1:160.

- **Van den Bosch T, Luts J, Bourne T et al., (2009):** Comparison of gel instillation sonography (GIS) with unenhanced ultrasound in the diagnosis of uterine intracavity lesion. *Ultrasound Obstet Gynecol* ; 34 Suppl 1:19.
- **Van den Bosch T, Luts J, Bourne T et al., (2009):** Interobserver agreement on reporting uterine intracavity lesions at gel infusion sonography. *Ultrasound Obstet Gynecol* ; 34 Suppl 1:158.
- **Van den Bosch T, Luts J, Bourne T et al., (2009):** The influence of gel-infusion on the vascularity of endometrial polyps. *Ultrasound Obstet Gynecol* ;34 Suppl 1:160.
- **Van Dongen H, de Kroon CD, Jacobi CE, Trimbos JB, Jansen FW. (2007):** Diagnostic hysteroscopy in abnormal uterine bleeding: a systematic review and meta-analysis. *BJOG*. 2007 Jun;114(6):664-75.
- **Van Dongen H, Emanuel MH, Smeets MJ et al., (2006):** Follow-up after incomplete hysteroscopic removal of uterine fibroids. *Acta Obstet Gynecol Scand*;85:1463-1467.
- **Van Holsbeke C, van Calster B, Guerriero S et al., (2010):** Endometriomas: Their ultrasound characteristics. *Ultrasound Obstet Gynecol* ; 35:730–740.
- **Van Schoubroeck D, Meuleman C, van den Bosch T et al., (2009):** Ultrasound in the detection of rectal- and distal sigmoid involvement of deep endometriosis. *Ultrasound Obstet Gynecol* ;34 Suppl 1:24.
- **Veldman J, van den Bosch T, Werbrouck E et al., (2009):** Endometrial thickness measurement with and without fluid contrast ultrasound. *Ultrasound Obstet Gynecol* ;34 Suppl 1:21.
- **Vern L. Katz Gretchen M. Lentz Rogerio A. Lobo David M. Gershenson Katz (2007):** Comprehensive Gynecology, 5th ed. Copyright © 2007 Mosby, An Imprint of Elsevier
- **Wamsteker K, Emanuel MH, de Kruif JH. (1993):** Transcervical hysteroscopic resection of submucous fibroids for abnormal uterine bleeding: results regarding the degree of intramural extension. *Obstet Gynecol* ; 82(5):736–40.
- **Wegienka G, Baird DD, Hertz-Picciotto I et al., (2003):** Self-reported heavy bleeding associated with uterine leiomyomata. *Obstet Gynecol* 101:431.
- **Werbrouck E, van den Bosch T, Veldman J et al., (2009):** Saline infusion versus gel instillation sonography: A prospective cohort study. *Ultrasound Obstet Gynecol* ;34 Suppl 1:19–20.

- **Widrich T ,Bradley LD ,Mitchinson AR and Collons RL. (1996):** Comparison of SIS and hysteroscopy for the evaluation of the endometrium. *Am. J. Obstet. Gynecol* ; 174(4):1327-1334.
- **Witz CA, Silverberg KM, Burns WN, and et al., (1993):** Complications associated with the absorption of hysteroscopic fluid media. *Fertil Steril*; 60:745.
- **Wolman I, Gordon D, Yaron Y, Kupferminc M, Lessing JB, Jaffa AJ. (2000):** Transvaginal sonohysterography for the evaluation and treatment of retained products of conception. *Gynecol Obstet Invest.*; 50 (2):73-6.
- **Wongsawaeng W . (2005):** Transvaginal ultrasonography, sonohysterography and hysteroscopy for intrauterine pathology in patients with abnormal uterine bleeding. *J Med Assoc Thai. Nov*;88 Suppl 3:77-81.
- **Wood JM, Barthalow Koch P, Mansfield PK. (2007):** Is my period normal? How college-aged women determine the normality or abnormality of their menstrual cycles. *Women Health.*; 46(1):41-56.
- **Woolcock J , Critchley HOD , Munro MG et al., (2007):** A review of the confusion in current and historical usage of terminologies and definitions for disturbances of menstrual bleeding..
- **Woolcock JG, Critchley HO, Munro MG, Broder MS, Fraser IS . (2008):** Review of the confusion in current and historical terminology and definitions for disturbances of menstrual bleeding. *Fertil Steril. Feb*; 5:276-306.
- **Yaman C, Jesacher K, Polz W. (2003):**.Accuracy of three-dimensional transvaginal ultrasound in uterus volume measurements: comparison with two-dimensional ultrasound. *Ultrasound Med Biol*; 29: 1681-4.
- **Yaman C., Ebner T., Jesacher K., Obermayr C., Polz W. and Tews G. (2002):** Reproducibility of three-dimensional ultrasound endometrial volume measurements in patients with postmenopausal bleeding. *Ultrasound Obstet Gynecol*; 3:282-6.
- **Yang JH, Chen MJ, Wu MY, Chao KH, Ho HN, Yang YS. (2007):** Office hysteroscopic early lysis of intrauterine adhesion after transcervical resection of multiple apposing submucous myomas. *Fertil Steril. Aug*; 7:523-531.
- **Yasemin Karageyim Karsidag , Esra Esim Buyukbayrak , Bulent Kars et al., (2010):** Transvaginal sonography, sonohysterography, and hysteroscopy for investigation of focal intrauterine lesions in women with recurrent postmenopausal bleeding after dilatation & curettage. *Arch Gynecol Obstet*; 281:637–643.

- **Young KA, Chaffin CL, Molskness TA, Stouffer RL. (2003):** Controlled ovulation of the dominant follicle: a critical role for LH in the late follicular phase of the menstrual cycle, Hum Reprod 18:225-232.
- **Zuppi E, Lucino AA, Valli E, Marconi D, Maneschi F, Romanini C. (1995):** The use of topical anaesthesia in diagnostic hysteroscopy and endometrial biopsy. Fertil. Steril ;63:414- 16.
- **Zvâncă1 Mona, Radu Vlădăreanu, Asim Kurjak, Awatif Juma Bahar. (2008):** Iranian Journal of Reproductive Medicine; Vol.6. No.3. pp: 109-117.