Gynaecology and Obstetrics

Gynaecology

- Comparison of histological results after ovum transplantation
- Forced sterilisation between 1932 – 1940 – Description of operation techniques, sociocultural factors and patient population
- Comparison of applied therapy procedures in the premenstrual syndrome
- Risk factors for male gynaecomastia (2)
- Releasing factors in development of male gynaecomastia
- Establishment of new tumor markers in patients suffering from breast carcinoma in the clinical routine
- Sensitivity and specificity of thermography in the diagnosis of breast carcinoma
- Comparison of sensitivity and specificity of thermography in the diagnosis of breast carcinoma – a follow up study
- Predictive values of the tomosynthesis as a screening method of mamma carcinoma
- Sensitivity and specificity of expression of M2-PK, pAKt, ER and PR in breast carcinoma
- Application of the MRT in breast carcinoma with different histological types – significance of the relative water content in the tissue
- Survival analysis of patients suffering from breast carcinoma
- Outcome in patients with triple negative breast carcinoma
- Sensitivity and specificity of thermography in breast carcinoma – comparison of prognostic validity in comparison to the mammography – a follow up study
- Micro and macrocalcification in patients with benign vs. malignant breast tumors – diagnostic validity of mammographies
- Prognostic value of fine granular and coarse granular calcium regarding the mamma carcinoma.
- Prevalence and predictive values of calcium deposits regarding the mamma carcinoma in patients above, respectively below the age of 70
- Comparison of methods to determine volume of mammae – scan vs. difference method vs. displacement method
- HADS-Score and course of cortisol levels in the advanced breast carcinoma
- Comparison of adjuvant therapies in metastasized breast carcinoma – influence on symptoms and quality of life
- Influence of alternative treatment on the quality of life in the metastasizing mamma carcinoma
- Triggering factors in the development of male gynaecomastia
- Cytological results in preventive examinations – analysis of 7000 cases
- Biomarkers and prognostic factors as well as therapy-dependent outcome in patients with triple negative breast cancer
- Survival and axillary recurrence following sentinel node- positive breast cancer without completion axillary lymph node dissection
- Validation of new tumor markers in ovarian cancer
- Mortality and progress in ovarian carcinoma – predictive values of the CA 125
Validation of new tumor markers in uterine cancer regarding screening and as long-term prognostic parameters
Influence of operation procedure and preoperative hormone levels on the recurrence rate and mortality in uterine cancer
Comparison of the outcome in uterine cancer in patients with vs. without radiotherapy – in which stages does the radiotherapy show a benefit?
Evaluation of anxiety and depression by means of the HADS scale in the cervical carcinoma – how do different therapies influence anxiety and depression?
Cytological results in preventive examinations of women – a consecutive long-term study over a period of 10 years
Sensitivity and specificity of cytological preventive examinations
Influencing factors on LSIL in long term follow-up
Sensitivity and specificity of cytologic screenings in gynecologic practice
Predictive value in High Risk HPV in different cytological results
Incidence of pathologic HPV results during pregnancy
Prognostic validity of Papanicolaou IIID in smear preparations – long-term course
Risk factors for a descensus of the uterus as well as postoperative prognosis factors
Long-term course and sexuality after surgical treatment of descensus uteri
Incontinence after hysterectomy – risk factors, treatment and course
Predisposing factors for anterior, medial and posterior compartment insufficiency after hysterectomies
Pain after hysterectomies after preservation of a pneumomoperitoneum – comparison of different surgical methods
Comparison of hysterectomy in two time intervals – Changes in operation techniques, patient clientele and postoperative processes
Influence of climacteric symptoms on quality of life (MRS II, EORTC)
Dyspareunia after abdominal and gynaecological operations - prevalence, causes and impairment of quality of life

Obstetrics

Risk factors for high grade perineal tears during birth
Complication through epidural anaesthesia in nullipara, primipara and multipara
High-risk deliveries with Caeserian section: Prevalence, change in management in the last 20 years as well as identification of risk factors
Influencing factors on the success rate in infertility treatment
Comparison of success of different therapies in women wanting to become pregnant as well as sensitivity and specificity of different markers for an early diagnosis of pregnancy
• Polymorphisms of the coagulation system as risk factors for habitual miscarriages
• Risk factors for stillbirths and abortions – analysis of regional differences and socio-economic factors
• Level of knowledge of practising gynecologists regarding risks and prevention of pre-eclampsia
• Prognostic importance of the tryptophan level in preeclampsia and HELLP
• IDO as marker of placental insufficiency
• Influence of interleukines and microbiologic diagnosis on premature birth
• Fibronecrtin and other laboratory markers as test for risk evaluation of premature birth
• Habitual miscarriages without and with treatment of low molecular heparin
• Comparison of different therapy procedures with low molecular heparin in treating patients with habitual miscarriages
• Improvement of miscarriage-rate in patients with habitual miscarriages by administration of low molecular heparin – a retrospective analysis of the second treatment
• Validation of a new measurement method of endothelial dysfunction for the early diagnose of pregnant patients with pre-eclampsia
• Mutations of the MMP2, 7 and 9 as well as GPX5 and NOX5 and expression of housekeeping genes in the placenta
• Wound scores and sensitivity of the post-partum mastitis in different therapy approaches
• Analysis of breastfeeding behaviour of mothers from different cultural hearths