## **MS - OBSTETRICS & GYNAECOLOGY**

## Title (Plan of Thesis) 2012-2015

The effect of vitamin D supplementation in pregnancy on maternal and neonatal outcome: A double blind randomised controlled trial

Role of human epididymis protein 4 for detection of ovarian carcinoma in adnexal masses - A pilot study

Organochlorine pesticides and gene expression in epithelial ovarian cancer - A pilot study

Screening for peripartum thyroid dysfunction and its association with pregnancy complications

Comparison of ferric carboxymaltose injection with oral iron in treatment of postpartum iron deficiency anemia - A randomized controlled clinical trial

Evaluation of maternal early obstetric warning system (MEOWS) as predictor of obstetric morbidity Thermal balloon ablation in myoma induced heavy menstrual bleeding Comparison of metformin and n-acetylcysteine on metabolic parameters in women with polycystic ovarian syndrome Comparative study of sulbutiamine versus tibolone for assessment of quality of life and sexual function in postmenopausal women Evaluation of dehydroepiandrosterone supplementation on diminished ovarian reserve

Comparison of ormeloxifene and oral contraceptive pills in management of heavy menstrual bleeding

Effect of antenatal exercises on pulmonary functions and labour outcome in uncomplicated primigravida women: A randomized controlled study

Evaluation of swede colposcopopic score for the diagnosis of premalignant and malignant lesions of the cervix

Comparison of transcervical foley's catheter with intracervical PGE2 for preinduction cervical ripening in women undergoing trial of vaginal delivery after one lower segment cesarean section

Evaluation of congenital malformed fetuses with ultrasound and fetus autopsy

Efficacy of oxytocin, misorpostol, 15-methylprostaglandinf2alpha and methylergometrine in active management of third stage of labor

Delayed versus early umbilical cord clamping in preterm neonates of less than 34 weeks of gestation

Evaluation of peak systolic velocity in fetal middle cerebral artery as a predictor of perrinatal outcome in pregnancy with fetal growth restriction

Intrapartum perineal injuries in primipara and its association with anal incontinence

Reduced glutathione levels as a marker of oxidative stress in hepatitis E infection in third trimester of pregnancy

Evaluation of hysterosalpingo contrast sonography (HYCOSY) for imaging the tubes and uterine cavity and its comparison with laparoscopy and hysteroscopy in infertile women

Role of chromohysteroscopy in postmenopausal bleeding

A study of serum lipid profile in women with primary ovarian insufficiency

Fetomaternal outcome in antenatal women with short cervical length between 18-24 weeks of pregnancy

Role of thyroid dysfunction in patients with menstrual disorders

Role of diagnostic laparoscopy in the evaluation of pelvic adnexal masses

Comparative evaluation of cyclical oral progesterone with levonorgestrel intrauterine system in women with heavy menstrual bleeding: A randomized control trial

The effect of yogic exercises on alleviation of labour pain and birth outcome A randomised controlled trial

Effect of breastfeeding on bone mineral density in post partum women

A comparative study of different prophylactic antibiotics for preterm prelabour rupture of membranes

Study of serum levels of lactate dehydrogenase in patients of preeclamsia and its relation with maternal and fetal outcome

To study the correlation of perinatal and maternal outcome with placental pathology in patients with early onset pre-eclampsia remote from term

A randomised controlled trial on efficacy and safety of intravenous ferric carboxymaltose versus intravenous iron sucrose complex in the treatment of iron deficiency anemia in women with benign gynaecological disorders

To assess the bone mineral density in post menopausal women and its association with vitamin D and calcium status

Correlation of umbilical cord thickness with birth weight in gestational diabetes mellitus

To study ultrasonographic findings of pregnancies with first trimester bleeding and correlate these with maternal and perinatal outcome

A comparative study of conventional antibiotic prophylaxis with single dose cefazolin in women undergoing hysterectomy: A rzndomized controlled study

A study to correlate pelvic pain with surgical findings in women with endometriosis

Comparison of early induction of labour with expectant management in pregnant women with premature rupture of membranes at terms

Evaluation of tests of fetal well being in pregnant women with reduced fetal movements

Role of fetal autopsy in determining the etiopathogenesis of stillbirths

Comparison of N-acetylcysteine with metformin on clinical profile of anovulatory infertile women with polycystic ovarian syndrome - A randomized control trial

Fetal umblical artery doppler versus NST as predictors of adverse perinatal outcome in severe preeclampsia and fetal growth restriction