

TITLE OF THESIS SUBMITTED BY THE POSTGRADUATE STUDENTS

PATHOLOGY

S. No.	Plan of Thesis (Year 2008)
1.	Comparative evaluation of the nuclear matrix protein -22, cytokeratin-20 immunostaining and voided urine cytology in the detection of urinary bladder carcinoma.
2.	Correlation of proliferative indices and antiapoptotic marker- Bcl-2 expression with the histological grading and staging of urothelial neoplasms of bladder
3.	Study of serum hepcidin levels in polytransfused β - thalassemia major patients
4.	To study the immunohistochemical expression of BRCA 1 in breast cancer on trucut biopsy specimens and its relation with expression of ER, PR and Her2/neu.
5.	Correlation of serology with morphological changes in gastric biopsy in helicobacter pylori infection
6.	Expression of vascular endothelial growth factor (VEGF) and CD-31 in psoriasis.
7.	A comparative study of cytology, frozen sections and histopathology in ovarian tumours
8.	Angiogenesis in breast cancer and its correlation with estrogen and progesterone receptors
9.	High performance liquid chromatography in characterization of hemoglobin profile in thalassemia syndromes
10.	A study of epithelial changes in adjoining areas of modified radical mastectomy specimen in cases of infiltrating duct carcinoma breast
11.	Study of role of soluble transferrin receptor in differentiating iron deficiency anaemia and anaemia of chronic disease

PATHOLOGY

S. No.	Plan of Thesis (Year 2007)
1.	Immunocytochemical Profile of malignant thyroid tumours.
2.	The role of microvessel quantitation in cervical intraepithelial neoplasia and invasive carcinoma cervix.
3.	Study of Matrix Metalloproteinase and Tissue Inhibitor of Metalloproteinase Expression in Hyperplastic and Neoplastic Endometrium
4.	Neoangiogenesis in Chronic Myeloproliferative disorders
5.	Stromal Expression of CD10 in Invasive Breast Carcinoma and its Correlation with ER/ PR, Ki-67 and : HER2-NEU.
6.	Evaluation of liquid based Cytology in Comparison to conventional pap-smear for detection of cervical carcinoma and its precursors.
7.	Sequential changes in coagulation and fibrinolytic parameters-A prospective study in obstetric patients with sepsis.

8.	Thrombophilia related molecular markers in young patients with coronary artery disease
9.	Genetic Mutations and WT1 immunostaining in renal tumors in children
10.	Prevalence of chromosomal Defects by Karyotyping Analysis in Azoospermic and Oligozoospermic Infertile Men Attending Assisted Reproduction Clinic at AH (R & R)
11.	Study of the Incidence of Heparin Associated Antibodies in Patients, Undergoing Open Heart Surgery and Comparison of the Functional and Antigenic Assays for Diagnosis of Heparin-induced Thrombocytopenia (HIT).