# Evaluation of Fine Needle Aspiration Cytology (FNAC) Role in Diagnosis of Various Breast Lesions and its Diagnostic Pitfalls

Thesis

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By

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### **Abbreviations:**

FNAC	Fine needle aspiration cytology
CNB	core needle biopsy
FNA	Fine needle aspiration
H&E	Haematoxylin and Eosin
RPMI	Roswell Park Memorial Institute
FISH	fluorescence in situ hybridization
DNA	Deoxyribonucleotide
ER	Estrogen receptor
PR	Progesterone receptor
HER2	Human epidermal growth factor receptor 2
FCCs	Fibrocystic changes
DCIS	Ductal carcinoma in situ
PAS	Periodic acid schiff
BIRAD	Breast imaging reporting and database
	system
MRI	Magnetic resonance imaging
MHz	Megahertz
RBC	Red blood corpuscle
N/C	Nucleocytoplasmic
UDH	Usual ductal hyperplasia
ADH	Atypical ductal hyperplasia
ILC	Invasive lobular carcinoma
IDC	Invasive ductal carcinoma

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