

**Annapoorana Medical College & Hospitals, Salem**  
**Ongoing Projects 2023- 2024**

**Department of Pathology**

1. Serum CA125 as a predictive tumor marker for breast cancer and its correlation with molecular and histopathological subtypes  
Dr. K M Selvanayaki, Dr. S. Brindha, Dr. M. Thenmozhi
2. Evaluation of fluorescent staining for diagnosis of leprosy: Comparison with conventional staining  
Dr. C. Shashikala, Dr. M. Narmada, Dr. P. Gowthamjith
3. Morphological typing of anemia based on peripheral smear, RBC histogram and red cell indices  
Dr S. Brindha, Dr. K M Selvanayaki, Dr. S. J. Vishnupria
4. Study of cytomorphological pattern of thyroid lesions and its correlation with histopathology  
Dr K M Selvanayaki, Dr S. Brindha, Dr. Arava anu
5. Histopathological changes in placenta of stillborn fetuses  
Dr. C. Shashikala, Dr. S. J. Vishnupria, Dr. Divyajayaram
6. Cyto-histo-pathological study of breast lesions in a tertiary care Centre  
Dr. M. Narmada, Dr. S. J. Vishnupria, Dr. P. Gowthamjith
7. Bacteriuria in type 2 Diabetics in a Rural Annapoorana Medical College and Hospitals, Salem  
Dr S. Brindha, Dr. S. J. Vishnupria, Dr. Annu Mareena George