

Name : Mr.G.H.D. Shilan Chandrababha

Designation : Senior Staff Technical Officer

Special training

1. Immuno histochemistry techniques - India
2. Histology techniques.
3. Cytology techniques.
4. Muscle histochemistry technique.
5. Special stains for histology.
6. Advanced Certificate in Laboratory Technology (Computer, Biology, Chemistry, Physics, Organization Management and Safety) Open University Sri Lanka

Special contribution

1. Implementation of Immuno-fluorescence technique for diagnosis of renal diseases for the first time in Sri Lanka
2. Developed the muscle histochemistry technique successfully for muscle biopsy for the first time in Sri Lanka
3. Development of clinical services of the Department of Pathology with the techniques for Immuno-histochemistry
4. Maintenance of microscope and scientific apparatus
5. Training private and government hospital MLTs in laboratory techniques
6. Designed and created a Paraffin section mounting bath, slide warmer, freezing apparatus, and wet chambers.
7. Prepare histological, cytological, special stain and Immunological examination slides for post-graduate exams, Diplomas and MD in Pathology

Contribution to research and publications

Co-authorship

1. Primary IgA nephropathy in Sri Lanka - Best Scientific Paper in 2004, Annual Scientific Sessions of the College of Pathologist Sri Lanka
2. "Will limited tissue limit histopathological diagnosis" Best Scientific Paper in 2005, Annual Scientific Sessions of the College of Pathologists Sri Lanka.
3. A study of non-inflammatory interstitial Renal Disease (NIIRD) in Sri Lanka
4. ACUTE AND CHRONIC KIDNEY INJURY FOLLOWING SNAKE BITE A CLINICO-HISTOLOGICAL STUDY IN SRI LANKA - World Congress of Nephrology 2011 Canada. (File://I:/view.php.htm)
5. Stereotactic brain biopsy as a diagnostic tool, The first report in Sri Lanka

6. Making the best of the small biopsy
7. Carcinoid tumour in benign teratoma
8. A follow-up study on Primary IgA Nephropathy
9. PATHOLOGICAL CHARACTERISTICS OF ENDEMIC CHRONIC KIDNEY DISEASE OF UNKNOWN AETIOLOGY IN SRI LANKA

Acknowledgement

1. Study on Helicobacter pylori, Diagnosis, Prevalence and Treatment
2. Clinicopathological study of primary IgA nephropathy in Sri Lanka
3. Lymphocytic reaction in kidneys following snake bites; a histological descriptive report
4. Retrospective analysis of renal histology in asymptomatic patients with probable chronic kidney disease of unknown aetiology in Sri Lanka
5. Pathological Characteristic of fifty patients with renal amyloidosis in Sri Lanka