

Involvement of control of Lymphatic Filarisis in Sri Lanka: Laboratory, Anti-Filariasis Campaign (AFC)

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Anti-Filariasis Campaign (AFC) is actively involved in control of lymphatic filarisis in Sri Lanka. Laboratories situated in the Head Office are actively involved in control of lymphatic filarisis in Sri Lanka. Microscopic identification of filarial parasite in Night Blood Films (NBF) and vector mosquitoes is conducted as a routine work. Quality assurance for NBF samples received from the regional centres of the Anti-Filarisis Campaign is also conducted. Immune Chromatographic Test (ICT) for the detection of filarial antigens in suspected individuals and school children is also conducted. Field samples are tested by C- PCR, qPCR and C-ELISA.