NUNTHANA SRIPINIJ: PREVALENCE OF TARDIVE DYSKINESIA IN SCHIZOPHRENIC PATIENT, SRITHANYA HOSPITAL. THESIS ADVISOR: PROF. SUWATANA ARIBARG M.D. CO - ADVISOR. MONTRI AMORNPICHETKUL. M.D. Ed.D. 91 pp. ISBN 974 - 578 - 188 - 6

The objective of this study was to find out prevalence of Tardive dyskinesia in schizophrenic patient in Srithanya hospital. Study 1,000 patient.

It was found that Tardive dyskinesia in Schizophrenic patient 3.1 % (31 patients) developed tardive dyskinesia which consist 5.3 % in femal (N = 300) 2.1 % in male patient (N = 700) mean age 58.22 ± 14.87 years. Mean daily dose drug used Phenothiazine group Aliphatic 217 ± 143 mg/day Piperidine 136.21 ± 55.65 mg/day. Piperazine 22.38 ± 13.98 mg/day and this group injection 50 mg/month. Thioxanthene group mean 30 mg/day, and injection 400 mg/month. Dibenzoxazepines group mean 200 mg/day. Diphenylbutyle group mean 4 mg/day. Butyrophenones group mean 13.08 mg/day and injection 100 mg/month.

Duration of treatment were 126.06 ± 108.86 month in this study was found Tardive dyskinesia Occurs mostly on oro-facial area 54.9 % (17 Patient.)