

## C745438 : MAJOR MEDICINE (Dermatology)

KEY WORD: ITRACONAZOLE / PITYRIASIS VERSICOLOR

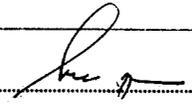
TANOMKIT PAWCSUNTORN : THE EFFICACY OF SINGLE DOSE 400 MILLIGRAMS IN THE TREATMENT OF PITYRIASIS VERSICOLOR THESIS ADVISOR : ASSO. PROF. WANNASRI SINDHUPHAK, M.D. 55 PP. ISBN 974-634-976-7

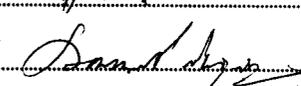
A 4-week, double blind comparison of itraconazole and placebo was conducted in two groups, each of twenty Pityriasis versicolor patients. In the active group, each patient recieved single dose of 400 mg. of Itraconazole orally, the other group recieved simillar capsules of placebo. All of the patients were followed every week for 4 weeks, then at 8<sup>th</sup> and 12<sup>th</sup> weeks for clinical and mycological evaluation. Clinical evaluations include rating of itching, scaling, and pigmentary changes of the skin . The scoth tape technique with methylene blue stained was done for mycological evaluation. At 4<sup>th</sup> weeks, 60% of active group showed significantly clinical and mycological cure compared to 5% of the placebo. But at 12<sup>th</sup> week the active group had 25% of recurrence. Safety evaluation, including comprehensive liver function test, showed no differences between the Itraconazole and placebo groups. Itraconazole was well tolerated and produced no significant adverse effects.

ภาควิชา..... MEDICINE

สาขาวิชา..... MEDICINE (Dermatology)

ปีการศึกษา..... 2539

ลายมือชื่อนิสิต..... 

ลายมือชื่ออาจารย์ที่ปรึกษา..... 

ลายมือชื่ออาจารย์ที่ปรึกษาร่วม.....