

TITLE: Clinical trial of *Piper betle* gel for treatment of chronic dermatitis
ชื่อภาษาไทย: การศึกษาประสิทธิภาพของเจลพลูในการรักษาโรคผิวหนังอักเสบเรื้อรัง
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ABSTRACT

The comparative studied of *Piper betle* gel and two antipruritic cream (calamine lotion and 0.1% betamethasone cream) were conducted in Sanpatong Hospital from 1st November 1996 to 31th March 1997.

It was found that the antipruritic property of *Piper betle* gel was more effective than calamine lotion but was as effective as 0.1% betamethasone valerate by statistically significance.

Side effect of *Piper betle* gel was found that 9 patients (12%) who complained of *Piper betle* gel's odour and 2 patients were hot on the applied skins.