

PRAPAKORN KIJKOSOL : HEALTH BEHAVIOR CONCERNING THE
OPISTHORCHIS VIVERRINI OF ELEMENTARY SCHOOL STUDENTS
IN ISAAN-NYA.

THESIS ADVISOR : ASST. PROF. DR. LAWAN SUKKRI, 120 PP.

The purposes of this study was first to investigate health behavior concerning the *Opisthorchis viverrini* of the elementary school students in Isaan-nya. A second purpose was to compare student health behavior between sexes. One thousand questionnaires constructed by the researcher were mailed to students randomly selected from 236 elementary schools in 13 districts. Eight hundred and eighty questionnaires (88 %) were returned. The data then were analyzed to obtain percentages, means and standard deviation. The t-test was also applied to determine if there was a significant difference between male and female students on health behavior.

The results revealed as follows:

1. Health behavior concerning the *opisthorchis viverrini* of elementary school students in isaan-nya.

1.1 The students' knowledge concerning the *Opisthorchis viverrini* was in the "very good" level.

1.2 The students' belief concerning the *Opisthorchis viverrini* was in the "very good" level.

1.3 The students' practice concerning the *Opisthorchis viverrini* was in the "good" level.

2. Comparison health behavior concerning the *opisthorchis viverrini* of elementary school students in isaan-nya.

2.1 The knowledge' comparison between the male and female students showed a statistically significant difference at the level of .05.

2.2 The belief' comparison between the male and female students showed a statistically no significant difference at the level of .05.

2.3 The practice' comparison between the male and female students showed no difference at the level of percentage.