

Thesis Title      A Comparative Study on Self-care of  
Aging in Muang Municipality and Suburb  
Ampher Muang Khon Kaen Province.

Name               Sawanee Tengrungsun

Degree             Master of Science (Epidemiology)

Thesis Supervisory Committee

Pantyp Ramasoota. B.S.,M.P.H.,Dr.P.H.

Thawatt Jaryneeyayothin. M.D.,M.P.H.,  
D.P.H.,D.T.M.&H.

Sunalee Singhaniyom. B.S.,M.S.(Biostatistics)

Date of Graduation    29      January      B.E.2535 (1992)

#### ABSTRACT

The objectives of this study were to assess differences in self-care, health perception and city or rural perspective between the elderly in Muang Municipality and Suburb of Khon Kaen province. The correlation of all these variables was also studied. Structural questionnaire interveiwed and focus group interveiwed were used. The study found difference in self-care behavior( $p\text{-value} = 0.025$ ), but found no difference in both health perception and city or rural perspective, and self-care had a little bit correlation with both health perception and city or rural perspective( $p\text{-value} < 0.01$  and  $p\text{-value} = 0.016$  respectively), whereas health perception and city or rural perspective did not have any relation.

From this result, suggested that health activities or health information medias for aging in this two areas can be set up in the same patterns to contribute their self-care behavior; furthermore, these activities or medias are also suitable for them in the same way.