

*Effect the Provision of Sari Cantaloupe (Cucumis melo L. Var Cantalupensis) of
the Uric Acid Patients Hiperurisemia at UPT of Elderly
Social Services Jember*

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ABSTRACT

Hiperurisemia interruption metabolic characterized by elevated levels of uric acid in the blood. The purpose of this research is to the effect cider cantaloupe (Cucumis melo L. var Cantalupensis) against levels of uric acid hiperurisemia patients in technical unit social services elderly Jember. The kind of research it uses draft a quasi experiment with the design pretest-posttest with control group. Sampling techniques used the purposive sampling of samples from 40 elderly patients hiperurisemia divided into 2 categories 20 respondents the treatment and 20 respondents the control group. The result of this research analyzed using wilcoxon and for what whitney. Using the results of the analysis test wilcoxon on the control group showed no there were differences levels of uric acid respondents before and after treatment by value p value = 0,866 (p value > 0,05). While the wilcoxon on the treatment show there is a different levels of uric acid respondents before and after treatment by the p value = 0,001 (p value < 0,05). The analysis result of the whitney use for what point to a difference levels of uric acid in control and treatment groups before treatment by the p value = 0,008 (p value < 0,05) and the results of the analysis for what use the whitney also shows there is a different levels of uric acid in control and treatment groups after treatment by the p value = 0,035 (p value < 0,05). The conclusion of research is consume cider cantaloupe may lower levels of uric acid elderly disease sufferers uric acid.

Keywords : Cider Cantaloupe Consupption, Uric Acid Level

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