Errors in the selection of contraceptives can cause pregnancy. Each contraceptive has its own side effects if in its use it does not adjust in advance to the condition of the acceptor or patient's condition. Based on these problems, a decision support system will be researched in determining contraception using the Fuzzy Logic Tsukamoto Method. The results of this study are a decision support system for contraceptive determinants that are appropriate, namely pills, injections, implants, IUDs and no recommendations (TAR). These results are obtained based on data on age criteria, number of children, blood pressure and history of disease. The data is then made a curve to determine the range, then the implications and defuzzification are done to get the decision support system. These results are then tested by comparing expert results and getting 92% accuracy, while the failure rate reaches 8%.

Key words: decision support system, Fuzzy Logic Tsukamoto, contraception tool.