

**“THE USE OF OLIVE OIL AS AN EFFORT TO REDUCE SKIN
INTEGRITY DAMAGE IN TYPE II DIABETES MELLITUS PATIENTS
THROUGH A BOOKLET”**

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ABSTRACT

Background: Type 2 diabetes mellitus is characterized by the loss of insulin response, also known as insulin resistance. According to data from the WHO in 2022, approximately 422 million people worldwide suffer from diabetes mellitus. The impact of diabetes mellitus can lead to complications such as skin disorders. The application of olive oil can address skin damage. The oleic acid content in olive oil can improve dry skin. **Objective:** To provide information to diabetes mellitus patients about the use of olive oil to address skin damage. **Method:** The booklet output was created using the Canva application with attractive colors and designs. **Results:** The output is a booklet entitled olive oil for skin integrity damage in type II diabetes mellitus patients with 19 pages measuring 14.8x21 cm. It has been tested on 3 respondents. This media is suitable for educational media for patients with skin integrity damage.

Keywords: Type II Diabetes Mellitus, Olive Oil, Skin Integrity