

CHAPTER III CONCEPTUAL FRAMEWORK, HYPOTHESIS AND OPERATIONAL DEFINITION

A. Concept Framework

This study consists of independent variables (spiritual meaning and social support) and dependent variables (level of depression) which are described as follows:

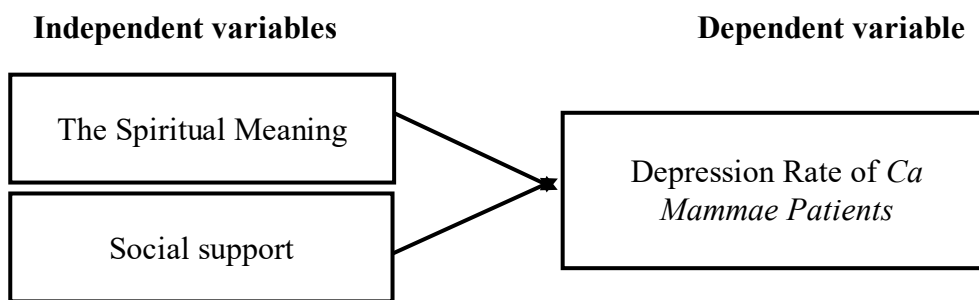


Chart 3.1 Concept Framework

B. Hipotesis

Ha1 : There is a significant relationship between spiritual meaning and the level of depression of *Ca mammae patients* undergoing chemotherapy at Dr. M. Yunus Bengkulu Hospital.

Ha2: There was a significant relationship between social support and the level of depression in *Ca mammae patients* undergoing chemotherapy at Dr. M. Yunus Bengkulu Hospital.

H01 : There was no significant relationship between spiritual meaning and the level of depression of *Ca mammae patients* undergoing chemotherapy at Dr. M. Yunus Bengkulu Hospital.

H02 : There was no significant association between social support and the level of depression in *Ca mammae patients* undergoing chemotherapy at Dr. M. Yunus Bengkulu Hospital.

C. Operational Definition

Table 3.1 Operational Definitions

Variabel	Operational Definition	How to Measure	Measuring Instruments	Measurement Results	Scale
Independent Variables					
Spiritual Meaning	Perception and perspective on life goals, values, and relationships with the creator in undergoing illness and treatment.	Read out questionnaire questions to patients	FACIT–Sp Questionnaire (12 items)	0=Low(0-18) 1=Height (19-36)	Ordinal
Social Support	The patient's perception of the quality of attention/assistance and care he receives from family, friends, or the social environment, both emotionally, informationally, instrumental, and other during chemotherapy.	Read out questionnaire questions to patients	MSPSS Questionnaire (12 items)	0= Low if < from mean 1=Height ≥ of mean	Ordinal
Dependent Variable					
Depression Rate	The degree of sadness, hopelessness, or loss of interest that the patient experiences during chemotherapy.	Read out questionnaire questions to patients	BDI-II Questionnaire (21 items)	0=Light (0-31) 1= Weight (32-63)	Ordinal