

SCIENTIFIC PAPER

**THE NURSING CARE FOR CHRONIC KIDNEY DISEASE (CKD)
PATIENTS WITH INEFFECTIVE HEALTH MANAGEMENT
NURSING PROBLEM IN THE HEMODIALYSIS ROOM
OF BLAMBANGAN HOSPITAL**



By:

SELVIANA AFRILIYANTI

2019.01.024

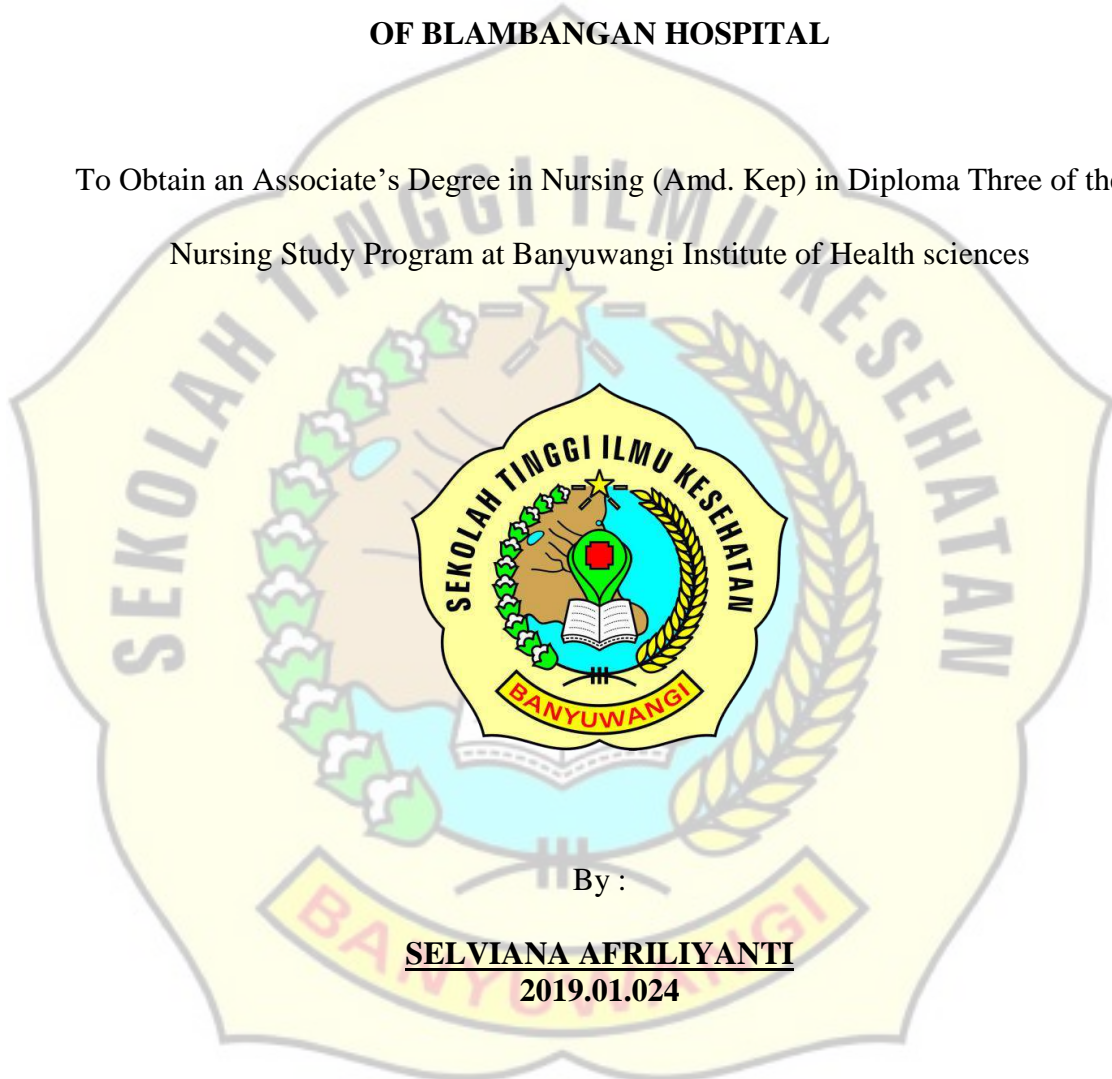
**DIPLOMA THREE OF NURSING STUDY PROGRAM
BANYUWANGI INSTITUTE OF HEALTH SCIENCES
BANYUWANGI**

2022

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PATIENTS WITH INEFFECTIVE HEALTH MANAGEMENT
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OF BLAMBANGAN HOSPITAL**

To Obtain an Associate's Degree in Nursing (Amd. Kep) in Diploma Three of the
Nursing Study Program at Banyuwangi Institute of Health sciences



By :

SELVIANA AFRILIYANTI
2019.01.024

**DIPLOMA THREE OF NURSING STUDY PROGRAM
BANYUWANGI INSTITUTE OF HEALTH SCIENCES
BANYUWANGI**

2022

STATEMENT OF ORIGINALITY

I hereby declare that this is my original scientific paper, and I do not do any plagiarism activities in writing this scientific paper entitled

"The Nursing Care for Chronic Kidney Disease (CKD) Patients with Ineffective Health Management Nursing Problem in the Hemodialysis Room of Blambangan Hospital"

If one day I am proven to do plagiarism activities, then I will take full responsibility and accept the consequences

I make this statement with the truth

Banyuwangi, July 2022

Statement maker,



SELVIANA AFRILIYANTI
2019.01.024

**STATEMENT OF PUBLICATION APPROVAL
FOR ACADEMIC PURPOSE**

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NIM : 2019.01.024

I solemnly declare that the results of my research under the title "The Nursing Care for Chronic Kidney Disease (CKD) Patients with Ineffective Health Management Nursing Problem in the Hemodialysis Room of Blambangan Hospital".

willing to be published in a magazine or scientific journal on behalf of the supervisor while still including my name as a researcher.

Banyuwangi August 2022

Statement Maker



(Selviana Afriliyanti)

APPROVAL SHEET

The Scientific Paper entitled:
The Nursing Care for Chronic Kidney Disease (CKD) Patients with Ineffective
Health Management Nursing Problem in the Hemodialysis Room
of Blambangan Hospital

SELVIANA AFRILIYANTI

2019.01.024

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The Scientific Paper entitled :

Nursing Care for Chronic Kidney Disease (CKD) Patients with Nursing Problem
of Ineffective Health Management in the Hemodialysis Room
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Submitted by:

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The Chairman of
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MOTTO

Be yourself

Living life for the good judgment of humans must be tiring, everything is
conjured up to make it shiny, even though many are rusty

be yourself it's more fun



PREFACE

In the name of Allah the beneficent and merciful. All praise is mere to the Mightiest Allah SWT, the lord of the worlds, for the gracious mercy and the tremendous blessing that enables me to accomplish this scientific paper. This scientific paper entitled The Nursing Care for Chronic Kidney Disease (CKD) Patients with Ineffective Health Management Nursing Problem in the Hemodialysis Room of Blambangan Hospitalis submitted to fulfill one of the requirements in accomplishing the associate's degree in Nursing at STIKES Banyuwangi.

Many people have generously suggested improving this scientific paper. First of all the writer would like to express her sincere gratitude and respect to:

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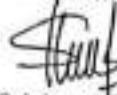
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9. Participants who have been willing to give their time and participation during data collection in the preparation of a scientific paper.
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15. TimTim as a friend fooling around, thank you for introducing how beautiful our God's creation is. Who always reminds me to eat, teaches me to live frugally, and thank you for the ride you give.
16. Fellow Students of the Banyuwangi Institute of Health sciences from diploma three of nursing I cannot mention your names one by one. It is enough to remember each other without having to look at each other and let our memories during college be engraved beautifully in the album of memories, and our hearts. Thank you for the memories you created during college. I wish us all success, my friends.

I hope that this scientific paper will be useful, especially for scientific knowledge about increasing compliance of hemodialysis patients in performing health management. May Allah SWT reward all the kindness that has given the opportunity, support, and help in completing the process of completing this scientific paper.

Banyuwangi, 01 October 2021

Writer



(Selviana Atriliyanti)
201901024

ABSTRACT

THE NURSING CARE FOR CHRONIC KIDNEY DISEASE (CKD) PATIENTS WITH INEFFECTIVE HEALTH MANAGEMENT NURSING PROBLEM IN THE HEMODIALYSIS ROOM OF BLAMBANGAN HOSPITAL

By : Selviana Afriliyanti

Background: Chronic Kidney Disease is a serious health problem considering its increasing prevalence, Renal Replacement Therapy (RRT) that must be experienced by CKD patients is an expensive treatment, it takes time and patience from the patients and their families. The most used RRT is Hemodialysis (HD). Its success is influenced by HD patients' adherence to treatment regimens, fluid restriction, and diet. However, patient non-compliance with fluid restrictions and diet is the main problem in the majority of HD patients, so they need effective health management to increase knowledge in fluid monitoring and diet, especially care at home because the patient's knowledge when leaving the hospital is an important element that must be met.

Method: The research design was a case study to explore the problem of Nursing Care. In this study, the title was Chronic Kidney disease (CKD) with Ineffective Health Management nursing problems.

Result: From the assessment results of the two patients on nursing diagnoses, 3 main diagnoses were taken, namely in patient 1 was hypervolemia, sleep pattern disorders, and ineffective health management. While for the patient 2 the diagnosis of hypervolemia, discomfort, and ineffective health management was appointed.

Conclusion: I can conclude to provide nursing care to clients with CKD requires good cooperation from clients and families because indispensable for the success of nursing care in elderly clients with CKD.

Keywords: *Ineffective Health Management, Chronic Kidney Disease (CKD), and Hemodialysis.*



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LIST OF ABBREVIATION



AV Shunt	: Arteriovenous Shunt
BMD	: Bone Mineral Density
BMI	: Body Mass Index
BP	: Blood Pressure
BUN	: Blood Urea Nitrogen
CAPD	: Continuous Ambulatory Peritoneal Dialysis
CCT	: Creatinine Clearance Test
CKD	: Chronic Kidney Disease
CRT	: Capillary Refill Time
ECG	: Electrocardiogram
GFR	: Glomerular Filtration Rate
HbsAg	: Hepatitis B Surface Antigen
HD	: Hemodialysis
IDWG	: Interdialytic Weight Gain
MAE	: Meatus Akustikus Eksternus
OD	: Oculus Dextra
OS	: Oculus Sinistra
P	: Pulse
PD	: Peritoneal Dialysis
ROM	: Range of Motion
RR	: Respiration rate
RRT	: Renal Replacement Therapy
T	: Temperature
TIO	: Tekanan Intraokuli
WOC	: Web of Caution

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