

## DAFTAR ISI

<b>HALAMAN JUDUL .....</b>	<b>Error! Bookmark not defined.</b>
<b>HALAMAN PENGESAHAN.....</b>	<b>Error! Bookmark not defined.</b>
<b>PERNYATAAN BEBAS PLAGIASI .....</b>	<b>Error! Bookmark not defined.</b>
<b>KATA PENGANTAR.....</b>	<b>Error! Bookmark not defined.</b>
<b>DAFTAR ISI.....</b>	<b>1</b>
<b>DAFTAR TABEL .....</b>	<b>2</b>
<b>DAFTAR GAMBAR.....</b>	<b>4</b>
<b>DAFTAR SINGKATAN.....</b>	<b>5</b>
<b>INTISARI .....</b>	<b>Error! Bookmark not defined.</b>
<b>ABSTRACT .....</b>	<b>Error! Bookmark not defined.</b>
<b>BAB I.....</b>	<b>Error! Bookmark not defined.</b>
I.A. Latar Belakang .....	<b>Error! Bookmark not defined.</b>
I.B. Pertanyaan Penelitian .....	<b>Error! Bookmark not defined.</b>
I.C. Tujuan Penelitian.....	<b>Error! Bookmark not defined.</b>
I.D. Manfaat Penelitian.....	<b>Error! Bookmark not defined.</b>
I.E. Keaslian Penelitian.....	<b>Error! Bookmark not defined.</b>
<b>BAB II .....</b>	<b>Error! Bookmark not defined.</b>
II.A. Penyakit Ginjal Tahap Akhir.....	<b>Error! Bookmark not defined.</b>
II.A.1. Epidemiologi.....	<b>Error! Bookmark not defined.</b>
II.A.2. Faktor Resiko.....	<b>Error! Bookmark not defined.</b>
II.A.3. Patofisiologi.....	<b>Error! Bookmark not defined.</b>
II.A.4. Klasifikasi Gagal Ginjal .....	<b>Error! Bookmark not defined.</b>
II.A.5. Kondisi Inflamasi pada PGTA.....	<b>Error! Bookmark not defined.</b>
II.B. IL-6.....	<b>Error! Bookmark not defined.</b>
II.B.1. Biologi IL-6 .....	<b>Error! Bookmark not defined.</b>
II.B.2. Berat Molekul IL-6 .....	<b>Error! Bookmark not defined.</b>
II.B.3. IL-6 pada pasien PGTA .....	<b>Error! Bookmark not defined.</b>
II.B.4. Cara Pemeriksaan IL-6 .....	<b>Error! Bookmark not defined.</b>
II.C. Indikasi Terapi Pengganti Ginjal Pada PGTA.....	<b>Error! Bookmark not defined.</b>
II.D. Hemodialisis.....	<b>Error! Bookmark not defined.</b>
II.D.1. Proses Hemodialisis.....	<b>Error! Bookmark not defined.</b>
II.D.2. Prinsip Hemodialisis .....	<b>Error! Bookmark not defined.</b>

<b>II.D.3. Inflamasi pada Pasien PGTA yang Menjalani Hemodialisis</b>	<b>Error! Bookmark not defined.</b>
<b>II.D.4. Kelebihan dan Kekurangan HD</b>	<b>Error! Bookmark not defined.</b>
<b>II.E. Hemoperfusi</b>	<b>Error! Bookmark not defined.</b>
<b>II.E.1. Definisi</b>	<b>Error! Bookmark not defined.</b>
<b>II.E.2. Mekanisme Hemoperfusi</b>	<b>Error! Bookmark not defined.</b>
<b>II.E.3. Indikasi Hemoperfusi</b>	<b>Error! Bookmark not defined.</b>
<b>II.E.4. Keunggulan Hemoperfusi</b>	<b>Error! Bookmark not defined.</b>
<b>II.E.5. Efek Samping dan Komplikasi Hemoperfusi</b>	<b>Error! Bookmark not defined.</b>
<b>II.F. Kerangka Teori</b>	<b>Error! Bookmark not defined.</b>
<b>II.G. Kerangka Konsep</b>	<b>Error! Bookmark not defined.</b>
<b>II.H. Hipotesis</b>	<b>Error! Bookmark not defined.</b>
<b>BAB III</b>	<b>Error! Bookmark not defined.</b>
<b>III.A. Rancangan Penelitian</b>	<b>Error! Bookmark not defined.</b>
<b>III.B. Tempat dan Waktu Penelitian</b>	<b>Error! Bookmark not defined.</b>
<b>III.C. Populasi dan Subjek Penelitian</b>	<b>Error! Bookmark not defined.</b>
<b>III.D. Estimasi Besar Sampel Penelitian</b>	<b>Error! Bookmark not defined.</b>
<b>III.E. Variabel Penelitian</b>	<b>Error! Bookmark not defined.</b>
<b>III.F. Definisi Operasional Variabel</b>	<b>Error! Bookmark not defined.</b>
<b>III.G. Alur Penelitian</b>	<b>Error! Bookmark not defined.</b>
<b>III.H. Analisis Statistik</b>	<b>Error! Bookmark not defined.</b>
<b>III.I. Etika Penelitian</b>	<b>Error! Bookmark not defined.</b>
<b>BAB IV</b>	<b>Error! Bookmark not defined.</b>
<b>IV.A. Hasil Penelitian</b>	<b>Error! Bookmark not defined.</b>
<b>IV.B. Pembahasan</b>	<b>Error! Bookmark not defined.</b>
<b>IV.C. Keterbatasan</b>	<b>Error! Bookmark not defined.</b>
<b>BAB V</b>	<b>Error! Bookmark not defined.</b>
<b>V.A. Kesimpulan</b>	<b>Error! Bookmark not defined.</b>
<b>V.B. Saran</b>	<b>Error! Bookmark not defined.</b>
<b>DAFTAR PUSTAKA</b>	<b>Error! Bookmark not defined.</b>
<b>LAMPIRAN</b>	<b>Error! Bookmark not defined.</b>

## DAFTAR TABEL

<b>Tabel 1. Keaslian Penelitian</b>	<b>Error! Bookmark not defined.</b>
-------------------------------------	-------------------------------------

**Tabel 2.** Klasifikasi GGK berdasarkan LFG (KDIGO, 2012)**Error! Bookmark not defined.**

**Tabel 3.** Klasifikasi GGK berdasarkan albuminuria (KDIGO, 2012)**Error! Bookmark not defined.**

**Tabel 4.** Klasifikasi GGK berdasarkan albuminuria dan LFG (KDIGO, 2012)**Error! Bookmark not defined.**

**Tabel 5.** Definisi Operasional.....**Error! Bookmark not defined.**

**Tabel 6.** Karakteristik dasar partisipan.....**Error! Bookmark not defined.**

**Tabel 7.** Fungsi ginjal dan Hb pada kelompok HD rutin dan HD+HP di 3 RS dalam waktu 8 minggu pengamatan.....**Error! Bookmark not defined.**

**Tabel 8.** Kadar IL-6 pada kelompok HD rutin dan HD+HP di 3 RS**Error! Bookmark not defined.**

**Tabel 9.** Perbandingan kadar IL-6 pada kelompok HD rutin dan HD+HP di 3 RS**Error! Bookmark not defined.**

## **DAFTAR GAMBAR**

- Gambar 1.** Peran IL-6 pada AKI pada PGTA .....**Error! Bookmark not defined.**
- Gambar 2.** Proses Hemodialisis (NIDDK, 2018).**Error! Bookmark not defined.**
- Gambar 3.** Kerangka Teori .....**Error! Bookmark not defined.**
- Gambar 4.** Kerangka Konsep .....**Error! Bookmark not defined.**
- Gambar 5.** Alur Penelitian.....**Error! Bookmark not defined.**
- Gambar 6.** Alur Pengambilan Data .....**Error! Bookmark not defined.**
- Gambar 7.** Scatter Plot Kadar IL-6 Pre dan Post di Dua Kelompok**Error! Bookmark not defined.**
- Gambar 8.** Grafik Garis Kadar IL-6 Kelompok HD**Error! Bookmark not defined.**
- Gambar 9.** Grafik Garis Kadar IL-6 Kelompok HD+HP**Error! Bookmark not defined.**

## **DAFTAR SINGKATAN**

ACE-I	: <i>Angiotensin Converting Enzyme Inhibitor</i>
ARB	: <i>Angiotensin Receptor Blocker</i>
BUN	: <i>Blood urea nitrogen</i>
CRP	: <i>C-reactive protein</i>
HD	: Hemodialisis
HP	: Hemoperfusi
IL-6	: Interleukin-6
IMT	: Indeks massa tubuh
IRR	: <i>Indonesian Renal Registry</i>
LFG	: Laju filtrasi glomerular
PGTA	: Penyakit ginjal tahap akhir
RCT	: <i>Randomized controlled trial</i>
RSUP	: Rumah Sakit Umum Pusat
TD	: Tekanan darah
TNF	: <i>Tumor necroting factor</i>
TPG	: Terapi pengganti ginjal