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KUESIONER PENELITIAN
HUBUNGAN FACTOR RESIKO STROKE DENGAN GAMBARAN
PEMBULUH DARAH PADA PASIEN STROKE USIA MUDA

Nomor :

Nama :

RM :

1. Diagnosa Medik : Stroke hemoragik Stroke non hemoragik

2. Usia

Usia pasien saat pertama kali serangan..... Tahun.

3. Jenis kelamin

Jenis kelamin pasien : Laki- laki Perempuan

4. Pendidikan

Tidak Sekolah SD SLTP SLTA
Diploma/ Sarjana

5. Jenis pekerjaan

Jenis pekerjaan formal pasien yang dijalani pasien sebelum sakit:

IRT Petani Tidak bekerja
 Pensiunan Swasta
 Wiraswasta PNS

A. VARIABLE INDEPENDEN

- a. Apakah ada riwayat trauma kepala?
 Ya Tidak
- b. Jika “ya” Sejak tahun berapa?.....
- c. Hasil pemeriksaan
 CT.Scan:.....

8. Aneurisma

- a. Apakah ada riwayat aneurisma cereberal?
 Ya Tidak
- b. Jika “ya” Sejak tahun berapa?.....
- c. Hasil pemeriksaan CT.Scan/ CTA/MRI:

9. Asam urat

- a. Apakah ada riwayat asam urat?
 Ya Tidak
- b. Jika “ya” Sejak tahun berapa?.....
- c. Hasil pemeriksaan laboratorium :
 • Asam urat :..... mg/dl

10. Peningkatan kadar hematocrit

- a. Apakah ada riwayat peningkatan kadar hematokrit?
 Ya Tidak
- b. Jika “ya” Sejak tahun berapa?.....
- c. Hasil pemeriksaan laboratorium :
 • Hematocrit :..... mg/dl

11. Obesitas

- a. Apakah ada riwayat obesitas?
 Ya Tidak
- b. Jika “ya” Sejak tahun berapa?.....
- c. Hasil pemeriksaan medis:
 • Berat badan :.....kg
 • Tinggi badan :.....m
 • IMT :.....

12. Merokok

- a. Apakah ada kebiasaan merokok?
 Ya Tidak Kadang-kadang
- b. Jika “ya” atau “kadang-kadang” Sudah berapa lama merokok?.....tahun.
- c. Seberapa sering merokok?
 Setiap hari 1 kali seminggu
 2-3 kali seminggu < 1 kali seminggu

13. Kebiasaan mengkonsumsi minuman beralkohol

- a. Apakah ada kebiasaan mengkonsumsi minuman beralkohol?
 Ya Tidak Kadang-kadang

- b. Jika “ya” atau “kadang-kadang” Sudah berapa lama mengkonsumsi minuman beralkohol?.....tahun.
- c. Seberapa sering mengkonsumsi minuman beralkohol?

<input type="checkbox"/> Setiap hari	<input type="checkbox"/> 1 kali seminggu
<input type="checkbox"/> 2-3 kali seminggu	<input type="checkbox"/> < 1 kali seminggu

14. Metamfetamin

- a. Apakah ada kebiasaan mengkonsumsi metamfetamin?

<input type="checkbox"/> Ya	<input type="checkbox"/> Tidak	<input type="checkbox"/> Kadang-kadang
-----------------------------	--------------------------------	----------------------------------------
- b. Jika “ya” atau “kadang-kadang” Sudah berapa lama mengkonsumsi metamfetamin?.....tahun.
- c. Seberapa sering mengkonsumsi metamfetamin?

<input type="checkbox"/> Setiap hari	<input type="checkbox"/> 1 kali seminggu
<input type="checkbox"/> 2-3 kali seminggu	<input type="checkbox"/> < 1 kali seminggu

15. Malformasi arterivena

- a. Apakah ada riwayat malformasi arterivena?

<input type="checkbox"/> Ya	<input type="checkbox"/> Tidak
-----------------------------	--------------------------------
- b. Jika “ya” Sejak tahun berapa?.....
- c. Hasil pemeriksaan CT.Scan/CTA/MRI:.....

16. Riwayat penggunaan/mengkonsumsi alat kontrasepsi

- a. Apakah ada riwayat penggunaan alat kontrasepsi?

<input type="checkbox"/> Ya	<input type="checkbox"/> Tidak	<input type="checkbox"/> Kadang-kadang
-----------------------------	--------------------------------	----------------------------------------
- b. Jika “ya” atau “kadang-kadang” Sudah berapa lama mengkonsumsi alat kontrasepsi?.....tahun.
- c. Alat kontrasepsi jenis apa?.....
- d. Seberapa sering mengkonsumsi metamfetamin?

<input type="checkbox"/> Setiap hari	<input type="checkbox"/> 1 kali seminggu
<input type="checkbox"/> 2-3 kali seminggu	<input type="checkbox"/> < 1 kali seminggu

B. VARIABLE DEPENDEN

1. Gambaran Pembuluh Darah Stroke Usia Muda

Gambaran pembuluh darah pasien stroke usia muda dari hasil DSA:.....



KEMENTERIAN PENDIDIKAN DAN KEBUDAYAAN
UNIVERSITAS HASANUDDIN
FAKULTAS KEPERAWATAN
PROGRAM STUDI MAGISTER ILMU KEPERAWATAN
Jl.Perintis Kemerdekaan Km.10 Makassar 90245 email: keperawatan@unhas.ac.id

Lampiran 5

SURAT PERSETUJUAN ATASAN YANG BERWENANG

Yang bertanda tangan dibawah ini :

Nama : Dr. Elly L. Sjattar, S.Kp.,M.Kes.
N I P : 19740422 199903 2 002
Jabatan : Ketua Program Studi Magister Ilmu Keperawatan

Menyatakan bahwa :

N a m a : Much. Asdi, S.Kep.,Ns.
N I M : R012191007
Judul Penelitian : Hubungan Faktor Resiko Stroke dengan
Gambaran Pembuluh Darah pada Pasien Stroke
Usia Muda di Ruang HCU Brain Centre Rumah
Sakit Dr.Wahidin Sudirohusodo Makassar”.

Disetujui untuk melakukan penelitian dengan judul tersebut diatas dengan menggunakan data sekunder.

Demikian disampaikan untuk dapat dipergunakan sebagaimana mestinya.



Makassar, 21 April 2021
Ketua Program Studi,

Dr. Elly L. Sjattar, S.Kp.,M.Kes.
NIP. 19740422 199903 2 002





KEMENTERIAN PENDIDIKAN DAN KEBUDAYAAN
UNIVERSITAS HASANUDDIN
FAKULTAS KEPERAWATAN
PROGRAM STUDI MAGISTER ILMU KEPERAWATAN
Jl.Perintis Kemerdekaan Km.10 Makassar 90245 email: keperawatan@unhas.ac.id

Nomor : **2285/UN4.18.8/TP.02.02/2021**
Lamp : 1 (satu) berkas
Hal : **Rekomendasi Etik.**

Makassar, 21 April 2021

Yth. Ketua Komisi Etik
Fakultas Kedokteran Unhas
di-
Makassar

Dengan hormat kami sampaikan bahwa mahasiswa Program Pascasarjana Universitas Hasanuddin yang tersebut dibawah ini :

Nama : **Much. Asdi, S.Kep.,Ns.**
Nomor Pokok : **R012191007**
Program Pendidikan : **Magister (S2)**
Program Studi : **Keperawatan**

bermaksud melakukan penelitian dalam rangka persiapan penulisan tesis dengan judul "Hubungan Faktor Resiko Stroke dengan Gambaran Pembuluh Darah pada Pasien Stroke Usia Muda di Ruang HCU Brain Centre Rumah Sakit Dr.Wahidin Sudirohusodo Makassar".

Sehubungan dengan hal tersebut kami mohon kebijaksanaan Bapak/Ibu kiranya berkenan memberi izin persetujuan etik penelitian dengan menggunakan data sekunder.

Atas perkenan dan kerjasamanya diucapkan terima kasih.



Ketua Program Studi,

Dr. Eddy L. Sjattar, S.Kp.,M.Kes.
NIP. 19740422 199903 2 002

Tembusan:
1. Kepala Tata Usaha FKep.Unhas
2. Arsip



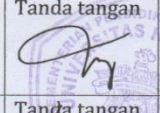



REKOMENDASI PERSETUJUAN ETIK

Nomor : 314/UN4.6.4.5.31/ PP36/ 2021

Tanggal: 4 Mei 2021

Dengan ini Menyatakan bahwa Protokol dan Dokumen yang Berhubungan Dengan Protokol berikut ini telah mendapatkan Persetujuan Etik :

No Protokol	UH21040276		No Sponsor Protokol	
Peneliti Utama	Ns. Much Asdi,S.Kep		Sponsor	
Judul Peneliti	Hubungan Factor Resiko Stroke Dengan Gambaran Pembuluh Darah Pada Pasien Stroke Usia Muda di ruang HCU Brain Centre Rumah Sakit DR. Wahidin Sudirohusodo Makassar			
No Versi Protokol	1	Tanggal Versi	30 April 2021	
No Versi PSP		Tanggal Versi		
Tempat Penelitian	RS Dr. Wahidin Sudirohusodo Makassar			
Jenis Review	<input checked="" type="checkbox"/> Exempted		Masa Berlaku 4 Mei 2021 sampai 4 Mei 2022	Frekuensi review lanjutan
	<input type="checkbox"/> Expedited			
	<input type="checkbox"/> Fullboard Tanggal			
Ketua Komisi Etik Penelitian Kesehatan FKUH	Nama Prof.Dr.dr. Suryani As'ad, M.Sc.,Sp.GK (K)	Tanda tangan 		
Sekretaris Komisi Etik Penelitian Kesehatan FKUH	Nama dr. Agussalim Bukhari, M.Med.,Ph.D.,Sp.GK (K)	Tanda tangan 		

Kewajiban Peneliti Utama:

- Menyerahkan Amandemen Protokol untuk persetujuan sebelum di implementasikan
- Menyerahkan Laporan SAE ke Komisi Etik dalam 24 Jam dan dilengkapi dalam 7 hari dan Laporan SUSAR dalam 72 Jam setelah Peneliti Utama menerima laporan
- Menyerahkan Laporan Kemajuan (progress report) setiap 6 bulan untuk penelitian resiko tinggi dan setiap setahun untuk penelitian resiko rendah
- Menyerahkan laporan akhir setelah Penelitian berakhir
- Melaporkan penyimpangan dari prokol yang disetujui (protocol deviation / violation)
- Mematuhi semua peraturan yang ditentukan



KEMENTERIAN PENDIDIKAN, KEBUDAYAAN,
RISET, DAN TEKNOLOGI
UNIVERSITAS HASANUDDIN
FAKULTAS KEPERAWATAN
PROGRAM STUDI MAGISTER ILMU KEPERAWATAN
Jl.Perintis Kemerdekaan Km.10 Makassar 90245 email: keperawatan@unhas.ac.id

Nomor : 2878/UN4.18.1/PT.01.04/2021
Lamp :-
Hal : *Pernohonan izin penelitian.-*

Makassar, 25 Mei 2021

Yth. Direktur RSUP Dr. Wahidin Sudirohusodo Makassar
di-
Tempat.-

Dengan hormat kami sampaikan bahwa mahasiswa Program Studi Magister (S2) Fakultas Keperawatan Universitas Hasanuddin yang tersebut dibawah ini :

Nama : Much. Asdi, S.Kep.,Ns.
Nomor Pokok : R012191007
Program Pendidikan : Magister (S2)
Program Studi : Keperawatan

bermaksud melakukan penelitian di RSUP Dr. Wahidin Sudirohusodo Makassar dalam rangka persiapan penulisan tesis dengan judul "Hubungan Faktor Resiko Stroke dengan Gambaran Pembuluh Darah pada Pasien Stroke Usia Muda di Ruang HCU Brain Centre Rumah Sakit Dr.Wahidin Sudirohusodo Makassar".

Pembimbing : 1. Dr. Rosyidah Arafat, S.Kep.,Ns.,M.Kep.,Sp.KMB. (Ketua)
2. Andi Masyitha Irwan, S.Kep.,Ns.,MAN.,Ph.D. (Anggota)

Waktu Penelitian : Mei 2021 sampai sampel terpenuhi

Sehubungan dengan hal tersebut kami mohon kebijaksanaan Bapak/Ibu kiranya berkenan memberi izin kepada yang bersangkutan.

Atas perkenan dan kerjasamanya disampaikan terima kasih.



Wakil Dekan Bidang Akademik, Riset dan Inovasi,

Rini Bachuhawaty, S.Kep.,Ns.,MN.,Ph.D.

NIDN 198007472008122003

Tembusan:
1. Kabag. Tata Usaha
2. Mahasiswa yang bersangkutan
3. Arsip.-





KEMENTERIAN KESEHATAN REPUBLIK INDONESIA

DIREKTORAT JENDERAL PELAYANAN KESEHATAN

RUMAH SAKIT UMUM PUSAT DR. WAHIDIN SUDIROHUSODO
Jalan Perintis Kemerdekaan Km. 11 Tamalanrea, Makassar, Kode Pos 90245
Telp. (0411) 584675 – 581818 (*Hunting*), Fax. (0411) 587676
Laman : www.rsupwahidin.com Surat Elektronik : tu@rsupwahidin.com



Nomor : LB.02.01/2.2.2/ *9341* /2021
Hal : Izin Penelitian

07 Juni 2021

Yth. Kepala Instalasi Sistem Informasi Rumah Sakit

Dengan ini kami hadapkan peneliti :

Nama : **Much. Asdi, S.Kep.,Ns.**
NIM : **R012191007**
Prog. Studi : **Magister Keperawatan**
Institusi : **Fakultas Keperawatan**
Universitas Hasanuddin Makassar
No. HP : **085255624919**

Yang bersangkutan akan melakukan pengambilan data pasien Stroke usia muda periode 2018 s.d 2020 sbb :

1. Identitas (Nama, umur/tanggal lahir, jenis kelamin, pekerjaan, No RM, diagnosa, pendidikan, jenis pekerjaan)
2. Hasil lab: GDS, GDP, GD2jpp, Hba1C, kolesterol total, LDL, HDL, asam urat, darah rutin,
3. Hasil Radiologi, CT. Scan Kepala, MRI kepala, CTA kepala, echocardiografi, EKG, berat badan, tinggi badan, IMT dan hasil DSA

Sesuai dengan judul penelitian “**Hubungan Faktor Resiko Stroke dengan Gambaran Pembuluh Darah pada Pasien Stroke Usia Muda di Ruang HCU Brain Centre Rumah Sakit Dr. Wahidin Sudirohusodo Makassar**”, sesuai surat dari Dekan Fak. Kep. Unhas, dengan Nomor **2878/UN4.18.1/PT.01.04/2021**, tertanggal **25 Mei 2021**. Penelitian ini berlangsung sejak tanggal **07 Juni s.d 17 Agustus 2021**, dengan catatan selama penelitian berlangsung peneliti:

1. Wajib memakai ID Card selama melakukan penelitian
2. Wajib mematuhi peraturan dan tata tertib yang berlaku
3. Tidak mengganggu proses pelayanan terhadap pasien
4. Tidak diperkenankan membawa status pasien keluar dari Ruang Rekam Medik
5. Tidak diperbolehkan mengambil gambar pasien dan identitas pasien harus dirahasiakan
6. Mematuhi protokol pencegahan Covid 19.

Demikian, untuk di pergunakan sebagaimana mestinya.



Pit. Direktur SDM, Pendidikan dan Penelitian

Ridha Eni B, SKM, M.Kes
NIP. 1110271997032001





KEMENTERIAN KESEHATAN REPUBLIK INDONESIA

DIREKTORAT JENDERAL PELAYANAN KESEHATAN
RUMAH SAKIT UMUM PUSAT DR. WAHIDIN SUDIROHUSODO
Jalan Perintis Kemerdekaan Km. 11 Tamalanrea, Makassar, Kode Pos 90245
Telp. (0411) 584675 – 581818 (*Hunting*), Fax. (0411) 587676
Laman : www.rsupwahidin.com Surat Elektronik : tu@rsupwahidin.com



Nomor : LB.02.01/2.2.2/ *9341* /2021
Hal : Izin Penelitian

07 Juni 2021

Yth. Kepala Instalasi Rekam Medik

Dengan ini kami hadapkan peneliti :

Nama : **Much. Asdi, S.Kep.,Ns.**
NIM : **R012191007**
Prog. Studi : **Magister Keperawatan**
Institusi : **Fakultas Keperawatan**
Universitas Hasanuddin Makassar
No. HP : **085255624919**

Yang bersangkutan akan melakukan penelitian dengan judul “**Hubungan Faktor Resiko Stroke dengan Gambaran Pembuluh Darah pada Pasien Stroke Usia Muda di Ruang HCU Brain Centre Rumah Sakit Dr. Wahidin Sudirohusodo Makassar**”, sesuai surat dari Dekan Fak. **Kep. Unhas**, dengan Nomor **2878/UN4.18.1/PT.01.04/2021**, tertanggal **25 Mei 2021**. Penelitian ini berlangsung sejak tanggal **07 Juni s.d 17 Agustus 2021**, dengan catatan selama penelitian berlangsung peneliti:

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5. Tidak diperbolehkan mengambil gambar pasien dan identitas pasien harus dirahasiakan
6. Mematuhi protokol pencegahan Covid 19.

Demikian, untuk di pergunakan sebagaimana mestinya.



St. Direktur SDM, Pendidikan dan Penelitian

Ridwan B, SKM, M.Kes
10271997032001



NO	Jenis stroke	usia	Jenis kelamin	pendidikan	pekerjaan	Riwayat DM	Riwayat HT	TD Sistol	TD Diastol	Aritmia	Hasil EKG	Dyslipidemia	P.Katub jantung	Trauma kepala	aneurisma	Asam urat	hematokrit	Nilai hematokrit	obesitas	IMT	merokok	alkohol	Avm	Kontrasepsi	Hasil GDS	Hasil Echo	Hasil DSA
1	2	2	1	5	4	1	2	1	1	2	2	2	1	1	1	1	1	48	1	19	2	1	1	1	2		3
2	1	2	1	5	6	1	1	2	2	1	1	1	1	1	1	1	1	40	1	20	2	1	1	1	2		1
3	2	1	1	5	4	1	1	2	2	1	1	1	1	1	1	1	1	39	1	13	2	1	1	1	2		3
4	2	2	2	5	3	1	1	2	2	1	1	1	1	1	1	1	1	40	1	19	1	1	1	2	2		3
5	2	2	1	5	4	1	2	1	1	1	1	1	1	1	1	1	1	37	1	21	2	1	1	1	2		3
6	2	2	2	4	3	1	1	1	2	1	1	1	1	1	1	1	1	37	1	24	1	1	1	2	2		3
7	2	1	2	5	3	1	1	1	2	1	1	1	1	1	1	1	1	41	1	23	1	1	1	2	2		3
8	1	1	2	5	3	1	2	1	1	1	1	2	2	2	1	1	1	39	1	24	1	1	1	2	2	4	1
9	2	2	2	5	4	1	1	1	1	1	1	1	1	1	1	1	1	42	1	21	1	1	1	2	2		3
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11	2	1	1	5	6	1	2	1	1	1	1	2	1	1	1	1	1	45	1	20	2	1	1	1	2		3
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13	1	1	1	5	4	1	2	1	1	1	1	1	1	1	2	1	1	44	1	23	2	2	1	1	2		1
14	2	2	1	5	4	2	2	1	1	1	1	1	1	1	1	2	1	46	1	22	1	1	1	1	2		3
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17	2	2	1	5	7	1	2	2	2	1	1	1	1	1	1	1	1	40	1	19	2	2	1	1	2		3
18	1	2	1	5	6	1	1	1	1	1	1	1	1	2	1	1	1	44	1	20	2	1	1	1	2		1
19	1	2	1	5	1	2	1	1	1	1	1	1	1	2	1	1	1	42	1	21	2	1	1	1	1		1
20	2	1	1	5	6	1	1	1	1	1	1	1	1	1	1	1	1	48	1	24	2	1	1	1	2		3
21	2	1	2	5	4	1	1	1	1	1	1	1	1	1	1	1	1	40	1	22	1	1	1	1	2		3
22	1	2	2	5	3	1	1	1	1	1	1	1	1	2	1	1	1	41	1	22	1	1	1	2	2		1
23	2	2	2	5	3	1	1	2	2	2	2	1	2	1	1	1	1	38	1	21	1	1	1	1	2	3	3
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25	1	2	2	5	3	1	1	1	2	1	1	1	1	1	1	1	1	37	1	25	1	1	1	2	2		1
26	2	2	1	5	4	1	1	1	1	1	1	1	1	1	1	1	1	42	1	21	2	2	1	1	2		3
27	2	1	2	5	3	2	2	1	1	1	1	2	1	1	1	1	1	38	1	19	1	1	1	1	1		3
28	1	1	2	2	1	1	1	2	2	1	1	1	1	1	1	1	1	41	1	19	1	1	2	1	2		1
29	1	1	2	5	4	1	1	1	1	1	1	1	1	1	1	1	1	37	1	24	1	1	1	1	1		1
30	2	2	1	5	4	1	2	1	1	1	1	2	1	2	1	1	1	46	1	24	1	1	1	1	2		2
31	1	2	1	5	1	1	2	1	1	1	1	1	1	2	1	2	1	45	1	23	2	1	1	1	2		1
32	1	2	2	5	3	1	1	1	2	1	1	1	1	1	1	1	1	42	1	24	1	1	1	1	2		1
33	2	2	1	5	4	1	1	2	2	1	1	1	1	1	1	1	1	43	1	23	2	1	1	1	2		3
34	2	1	1	5	6	1	1	1	2	1	1	1	1	1	1	1	1	46	1	23	2	1	1	1	2		2
35	1	2	2	5	7	1	2	1	1	1	1	1	1	1	1	1	1	35	1	21	1	1	1	1	2		1
36	1	1	1	5	4	1	1	1	2	1	1	1	1	1	1	1	1	41	1	24	1	1	1	1	2		1
37	2	1	2	5	6	2	1	2	1	1	1	1	1	1	1	1	1	40	1	25	1	1	1	1	2		1
38	2	2	1	5	4	1	2	1	1	1	1	2	2	1	1	1	1	46	1	25	1	1	1	1	2	4	4

39	1	2	2	5	4	1	1	1	1	1	1	1	1	2	1	1	1	39	1	25	2	1	2	1	2	1	
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47	2	2	2	5	3	1	1	1	1	1	1	1	1	1	1	1	1	40	1	25	1	1	1	2	2	2	
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50	2	2	1	5	4	2	2	1	1	1	1	1	1	1	1	1	1	50	1	25	2	1	1	1	1	2	
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58	2	1	1	5	6	2	1	1	1	1	1	1	1	1	1	1	1	38	1	23	2	1	1	1	1	3	
59	2	1	1	5	1	1	1	1	1	1	1	1	1	1	1	1	1	43	1	23	1	1	1	1	2	2	
60	1	1	1	5	1	1	1	2	2	2	1	1	1	1	1	1	1	42	1	22	2	1	1	1	2	1	
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67	2	2	1	5	7	1	1	1	1	1	1	1	1	1	1	1	1	40	1	23	2	1	1	1	2	3	
68	2	2	1	5	4	1	2	1	1	1	1	1	1	1	1	1	1	45	1	24	2	1	1	1	2	3	
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70	2	2	2	5	3	1	2	1	1	1	1	1	1	1	1	1	1	42	2	26	1	1	1	1	2	3	
71	1	2	1	5	4	1	1	1	1	1	1	1	1	1	1	1	1	38	1	19	2	1	2	1	2	4	
72	1	2	1	5	7	2	2	1	1	1	1	1	1	1	2	2	1	41	1	23	2	1	1	1	1	1	
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74	2	2	1	5	4	2	2	1	1	1	1	1	1	1	1	1	1	40	1	21	2	1	1	1	1	3	
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76	2	2	2	5	3	1	1	2	2	2	1	1	1	1	2	1	1	37	1	22	1	1	1	1	1	2	
77	2	1	1	5	1	1	1	1	2	2	1	1	1	1	1	1	1	41	1	22	2	1	1	1	2	3	
78	1	2	1	5	4	1	2	1	1	1	1	1	1	1	1	1	1	38	1	24	2	1	1	1	1	1	
79	1	2	2	5	3	1	2	1	1	1	1	1	1	1	1	1	1	42	1	24	1	1	1	1	2	1	
80	1	2	2	5	4	1	2	1	1	1	1	1	1	1	1	1	1	37	1	24	1	1	1	1	2	4	
81	2	2	2	5	3	1	2	1	1	1	1	1	1	1	1	1	1	38	1	23	1	1	1	1	2	2	

82	2	1	2	5	3	1	1	2	2	1	1	1	1	2	1	1	1	37	1	24	1	1	2	1	2		3	
83	1	2	2	5	4	1	1	1	1	1	1	1	1	1	1	1	1	45	1	24	1	1	1	1	2		1	
84	2	2	1	5	7	1	1	2	2	1	1	1	1	2	1	1	1	38	1	25	2	1	2	1	2		1	
85	2	1	2	5	7	1	1	2	1	1	1	1	1	1	1	1	1	46	1	23	1	1	1	1	2		3	
86	2	2	1	5	7	1	2	1	1	1	1	1	1	1	1	1	1	49	1	23	2	1	1	1	2		3	
87	2	2	1	5	7	1	2	1	1	1	1	2	1	1	1	1	1	40	1	22	2	1	1	1	1		3	
88	2	2	1	5	7	2	2	1	1	1	1	1	1	1	1	1	1	40	1	22	2	1	1	1	1		3	
89	2	2	1	5	4	1	1	1	2	1	1	1	1	1	1	1	1	42	1	22	2	1	1	1	2		1	
90	1	1	2	5	1	1	1	2	2	1	1	1	1	2	1	1	1	38	1	21	1	1	2	1	2		1	
91	1	2	1	5	7	1	2	1	1	1	1	2	1	1	1	1	1	42	1	21	2	1	1	1	1		3	
92	2	2	1	5	4	2	2	1	1	1	1	1	1	1	1	1	1	50	1	19	2	1	1	1	1		3	
93	2	2	1	5	7	1	2	1	1	1	1	2	1	1	1	2	1	43	1	19	1	1	1	1	2		1	
94	2	2	2	5	3	1	1	1	1	1	1	1	1	2	2	1	1	41	1	19	1	1	1	1	2		1	
95	1	2	1	5	4	1	1	1	1	1	1	1	1	2	1	1	1	41	1	22	1	1	1	1	2		1	
96	1	1	1	5	6	1	2	1	1	1	1	1	1	1	1	1	1	45	1	21	2	1	1	1	2		1	
97	2	2	1	5	4	1	2	1	1	1	1	1	1	1	1	1	1	37	1	20	2	1	1	1	1		5	
98	2	1	2	4	1	1	1	1	1	1	1	1	1	1	1	1	1	39	1	20	1	1	1	1	2		2	
99	2	2	1	5	2	1	1	1	1	1	1	1	1	1	1	1	1	50	1	22	2	1	1	1	1		1	
100	2	2	1	5	4	1	1	1	2	2	2	2	1	1	1	1	1	41	1	24	2	1	1	1	2		2	
101	2	1	1	5	6	1	1	1	1	1	1	1	1	2	1	1	1	40	1	24	2	2	1	1	2		3	
102	2	1	1	5	1	1	1	1	2	1	1	1	1	1	1	1	1	45	1	20	2	1	1	1	2		1	
103	2	1	1	5	1	1	2	1	1	1	1	1	1	1	1	1	1	40	1	20	2	1	1	1	2		3	
104	1	1	2	5	1	1	1	1	2	1	1	1	1	1	1	1	1	39	1	21	1	1	1	1	2		4	
105	2	1	1	5	1	1	1	1	2	1	1	1	1	2	1	1	1	42	1	19	1	1	1	1	2		1	
106	2	2	1	5	4	1	1	1	2	1	1	2	1	1	1	2	1	41	1	19	2	1	1	1	2		3	
107	2	1	1	5	1	1	1	1	1	1	1	1	1	1	1	1	1	45	1	24	2	1	1	1	2		3	
108	1	1	1	4	1	1	1	1	1	1	1	1	1	1	1	1	1	46	1	23	2	1	1	1	2		1	
109	2	2	1	5	6	2	2	1	1	2	2	2	2	2	1	1	2	1	49	1	23	2	1	1	1	1	4	2
110	1	1	1	4	1	1	2	1	1	1	1	1	1	1	1	1	1	40	1	23	2	1	1	1	2		1	
111	2	2	1	5	4	1	2	1	2	1	1	2	1	1	1	2	1	49	1	24	2	1	1	1	2		3	
112	1	1	1	5	1	1	1	1	2	1	1	1	1	2	2	1	2	52	1	20	2	2	1	1	2		1	
113	2	2	1	5	6	1	1	2	1	1	1	2	1	1	1	2	1	39	1	19	2	1	1	1	1		3	
114	2	2	2	5	6	1	1	2	2	2	1	1	1	1	1	1	1	37	2	19	1	1	1	1	2		3	
115	1	1	1	4	1	1	1	2	2	1	1	1	1	1	1	1	1	44	1	22	1	1	1	1	2		1	
116	2	2	1	5	6	1	1	1	1	1	1	1	1	1	1	1	1	48	1	22	2	1	1	1	2		1	
117	2	1	2	5	1	1	1	1	1	1	1	1	1	1	1	1	1	41	1	22	1	1	1	1	2		1	
118	2	1	1	5	1	1	1	1	1	1	1	1	1	1	1	1	1	49	1	23	2	1	1	1	2		1	
119	1	1	2	5	6	1	1	2	2	1	1	2	1	1	1	1	1	40	1	23	1	1	1	1	2		1	
120	2	1	1	5	6	1	1	1	1	1	1	1	1	2	1	1	1	42	1	19	2	2	1	1	2		3	
121	2	2	2	5	4	1	1	1	1	1	1	2	1	1	1	1	1	41	1	25	1	1	1	2	2		3	
122	2	1	1	4	1	1	1	2	2	1	1	1	1	1	1	1	1	43	1	25	2	1	1	1	2		1	
123	2	1	2	5	1	1	2	1	2	1	1	1	1	1	1	1	1	41	1	23	2	2	1	2	2		1	
124	1	2	1	5	6	1	2	1	1	1	1	1	1	1	1	1	1	46	1	22	2	2	1	1	1		1	

125	2	1	2	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	44	1	23	1	1	1	1	1	2		3
126	1	1	1	4	1	1	1	1	2	1	1	1	1	1	1	1	1	1	50	1	22	1	1	1	1	1	2		3
127	2	1	1	4	1	1	1	2	2	1	1	1	1	2	1	1	1	1	43	1	24	1	1	1	1	1	2		1
128	2	1	2	5	1	1	1	2	1	1	1	2	1	1	1	1	1	1	42	1	19	1	1	1	1	1	2		1
129	1	1	2	5	4	1	2	1	1	1	1	1	1	1	2	1	1	1	44	1	19	1	1	1	1	2	2		2
130	2	1	2	5	1	1	1	1	1	1	1	1	1	1	1	1	1	1	39	1	20	1	1	1	1	2	1		1
131	2	1	1	4	1	2	1	2	2	1	1	1	1	1	1	1	1	1	45	1	24	1	1	1	1	1	1		1
132	2	2	1	5	4	1	1	1	1	1	1	1	1	1	1	1	1	1	44	1	21	2	1	1	1	1	2		3
133	2	1	2	4	1	1	1	2	2	1	1	1	1	1	1	1	1	1	45	1	21	1	1	1	1	1	2		1
134	2	2	2	5	4	1	1	1	1	1	1	2	2	1	1	1	1	1	43	2	25	1	1	1	1	2	1	4	3
135	2	2	1	5	4	1	1	1	2	2	2	1	1	1	1	1	1	1	38	1	23	2	1	1	1	1	1		3

Keterangan :

1. Jenis stroke : 1= HS,
2= NHS
2. Hasil DSA : 1 = Rupture,
2= Oklusi,
3= Stenosis,
4=Stenosis dan ruptur
5= stenosis dan oklusi
3. Jenis kelamin : 1= Laki-laki
2= Perempuan
4. Pendidikan : 1= SD
2= SLTP
3= SLTA
4= Diploma/Sarjana
5. Jenis Pekerjaan : 1= Tidak bekerja
2= Petani
3= IRT
4= PNS
5= PENSUNAN
6= SWASTA
7= WIRASWASTA
6. Riwayat Penyakit: 1= YA
2= TIDAK
7. Hasil Echo : 1= Mitral Stenosis
2= Mitral regurgitasi

Jenis Stroke

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Hemoragik Stroke	47	34.8	34.8	34.8
	Non Hemoragik Stroke	88	65.2	65.2	100.0
	Total	135	100.0	100.0	

JENIS KELAMIN

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	LAKI-LAKI	89	65.9	65.9	65.9
	PEREMPUAN	46	34.1	34.1	100.0
	Total	135	100.0	100.0	

PENDIDIKAN

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	SD	1	.7	.7	.7
	SLTP	3	2.2	2.2	3.0
	SLTA	11	8.1	8.1	11.1
	DIPLOMA/SARJANA	120	88.9	88.9	100.0
	Total	135	100.0	100.0	

JENIS PEKERJAAN

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	TIDAK BEKERJA	39	28.9	28.9	28.9
	PETANI	1	.7	.7	29.6
	IRT	18	13.3	13.3	43.0
	PNS	39	28.9	28.9	71.9
	PENSIUNAN	1	.7	.7	72.6
	SWASTA	20	14.8	14.8	87.4
	wiraswasta	17	12.6	12.6	100.0
	Total		100.0	100.0	

RIWAYAT DIABETES

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	TIDAK	117	86.7	86.7	86.7
	YA	18	13.3	13.3	100.0
	Total	135	100.0	100.0	

RIWAYAT HIPERTENSI

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	TIDAK	92	68.1	68.1	68.1
	YA	43	31.9	31.9	100.0
	Total	135	100.0	100.0	

RIWAYAT ARITMIA

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	TIDAK	130	96.3	96.3	96.3
	YA	5	3.7	3.7	100.0
	Total	135	100.0	100.0	

HASIL EKG

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	SINUS RITME	130	96.3	96.3	96.3
	ATRIAL FIBRILASI	5	3.7	3.7	100.0
	Total	135	100.0	100.0	

RIWAYAT DISPLIDEMIA

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	TIDAK	116	85.9	85.9	85.9
	YA	19	14.1	14.1	100.0
	Total	135	100.0	100.0	

RIWAYAT PENYAKIT KATUB JANTUNG

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	TIDAK	130	96.3	96.3	96.3
	YA	5	3.7	3.7	100.0
	Total	135	100.0	100.0	

RIWAYAT TRAUMA KEPALA

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	TIDAK	109	80.7	80.7	80.7
	YA	26	19.3	19.3	100.0
	Total	135	100.0	100.0	

ANEURISMA

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	TIDAK	127	94.1	94.1	94.1
	YA	8	5.9	5.9	100.0
	Total	135	100.0	100.0	

RIWAYAT ASAM URAT

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	TIDAK	128	94.8	94.8	94.8
	YA	7	5.2	5.2	100.0
	Total	135	100.0	100.0	

RIWAYAT PENINGKATAN HEMATOKRIT

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	TIDAK	134	99.3	99.3	99.3
	YA	1	.7	.7	100.0
	Total	135	100.0	100.0	

RIWAYAT OBESITAS

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	TIDAK	131	97.0	97.0	97.0
	YA	4	3.0	3.0	100.0
	Total	135	100.0	100.0	

RIWAYAT MEROKOK

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	TIDAK	65	48.1	48.1	48.1
	YA	70	51.9	51.9	100.0
	Total	135	100.0	100.0	

KEBIASAAN ALKOHOL

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	TIDAK	124	91.9	91.9	91.9
	YA	11	8.1	8.1	100.0
	Total	135	100.0	100.0	

MALFORMASI ARTERIVENA

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	TIDAK	117	86.7	86.7	86.7
	YA	18	13.3	13.3	100.0
	Total	135	100.0	100.0	

RIWAYAT PENGGUNAAN KONTRASEPSI

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	TIDAK	121	89.6	89.6	89.6
	YA	14	10.4	10.4	100.0
	Total	135	100.0	100.0	

HASIL ECHO

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	MITRAL STENOSIS	1	.7	20.0	20.0

	MITRAL REGURGITASI	4	3.0	80.0	100.0
	Total	5	3.7	100.0	
Missing	System	130	96.3		
Total		135	100.0		

Descriptives

		Statistic	Std. Error	
NILAI HEMATOKRIT	Mean	42.58	.456	
	95% Confidence Interval for Mean	Lower Bound	41.68	
		Upper Bound	43.48	
	5% Trimmed Mean	42.17		
	Median	42.00		
	Variance	28.085		
	Std. Deviation	5.300		
	Minimum	35		
	Maximum	86		
	Range	51		
	Interquartile Range	5		
	Skewness	4.268	.209	
	Kurtosis	32.734	.414	
NILAI IMT	Mean	22.27	.181	
	95% Confidence Interval for Mean	Lower Bound	21.91	
		Upper Bound	22.63	
	5% Trimmed Mean	22.32		
	Median	23.00		
	Variance	4.436		
	Std. Deviation	2.106		
	Minimum	13		
	Maximum	27		
	Range	14		
	Interquartile Range	3		
	Skewness	-.782	.209	
	Kurtosis	1.491	.414	

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent

JENIS KELAMIN * Jenis Stroke	135	100.0%	0	.0%	135	100.0%
PENDIDIKAN * Jenis Stroke	135	100.0%	0	.0%	135	100.0%
JENIS PEKERJAAN * Jenis Stroke	135	100.0%	0	.0%	135	100.0%
RIWAYAT DIABETES * Jenis Stroke	135	100.0%	0	.0%	135	100.0%
RIWAYAT HIPERTENSI * Jenis Stroke	135	100.0%	0	.0%	135	100.0%
RIWAYAT ARITMIA * Jenis Stroke	135	100.0%	0	.0%	135	100.0%
HASIL EKG * Jenis Stroke	135	100.0%	0	.0%	135	100.0%
RIWAYAT DISPLIDEMIA * Jenis Stroke	135	100.0%	0	.0%	135	100.0%
RIWAYAT PENYAKIT KATUB JANTUNG * Jenis Stroke	135	100.0%	0	.0%	135	100.0%
RIWAYAT TRAUMA KEPALA * Jenis Stroke	135	100.0%	0	.0%	135	100.0%
ANEURISMA * Jenis Stroke	135	100.0%	0	.0%	135	100.0%
RIWAYAT ASAM URAT * Jenis Stroke	135	100.0%	0	.0%	135	100.0%
RIWAYAT PENINGKATAN HEMATOKRIT * Jenis Stroke	135	100.0%	0	.0%	135	100.0%
RIWAYAT OBESITAS * Jenis Stroke	135	100.0%	0	.0%	135	100.0%
RIWAYAT MEROKOK * Jenis Stroke	135	100.0%	0	.0%	135	100.0%
KEBIASAAN ALKOHOL * Jenis Stroke	135	100.0%	0	.0%	135	100.0%
MALFORMASI ARTERIVENA * Jenis Stroke	135	100.0%	0	.0%	135	100.0%
RIWAYAT PENGGUNAAN KONTRASEPSI * Jenis Stroke	135	100.0%	0	.0%	135	100.0%
HASIL ECHO * Jenis Stroke	5	3.7%	130	96.3%	135	100.0%

JENIS KELAMIN * Jenis Stroke

Crosstab

			Jenis Stroke		Total
			Hemoragik Stroke	Non Hemoragik Stroke	
JENIS KELAMIN	LAKI-LAKI	Count	29	60	89
		% within JENIS KELAMIN	32.6%	67.4%	100.0%
	PEREMPUAN	Count	18	28	46
		% within JENIS KELAMIN	39.1%	60.9%	100.0%
Total		Count	47	88	135
		% within JENIS KELAMIN	34.8%	65.2%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.573 ^a	1	.449		
Continuity Correction ^d	.321	1	.571		

Likelihood Ratio	.568	1	.451		
Fisher's Exact Test				.453	.284
Linear-by-Linear Association	.568	1	.451		
N of Valid Cases ^b	135				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 16.01.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for JENIS KELAMIN (LAKI-LAKI / PEREMPUAN)	.752	.359	1.575
For cohort Jenis Stroke = Hemoragik Stroke	.833	.521	1.330
For cohort Jenis Stroke = Non Hemoragik Stroke	1.108	.843	1.455
N of Valid Cases	135		

PENDIDIKAN * Jenis Stroke

Crosstab

			Jenis Stroke		Total
			Hemoragik Stroke	Non Hemoragik Stroke	
PENDIDIKAN	SD	Count	1	0	1
		% within PENDIDIKAN	100.0%	.0%	100.0%
	SLTP	Count	2	1	3
		% within PENDIDIKAN	66.7%	33.3%	100.0%
	SLTA	Count	5	6	11
		% within PENDIDIKAN	45.5%	54.5%	100.0%
	DIPLOMA/SARJANA	Count	39	81	120
		% within PENDIDIKAN	32.5%	67.5%	100.0%
Total		Count	47	88	135
		% within PENDIDIKAN	34.8%	65.2%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	4.046 ^a	3	.257
Likelihood Ratio	4.182	3	.242
Linear-by-Linear Association	3.822	1	.051
N of Valid Cases	135		

a. 5 cells (62.5%) have expected count less than 5. The minimum expected count is .35.

JENIS PEKERJAAN * Jenis Stroke

Crosstab

			Jenis Stroke		Total
			Hemoragik Stroke	Non Hemoragik Stroke	
JENIS PEKERJAAN	TIDAK BEKERJA	Count % within JENIS PEKERJAAN	17 43.6%	22 56.4%	39 100.0%
	PETANI	Count % within JENIS PEKERJAAN	0 .0%	1 100.0%	1 100.0%
	IRT	Count % within JENIS PEKERJAAN	7 38.9%	11 61.1%	18 100.0%
	PNS	Count % within JENIS PEKERJAAN	13 33.3%	26 66.7%	39 100.0%
	PENSIUNAN	Count % within JENIS PEKERJAAN	0 .0%	1 100.0%	1 100.0%
	SWASTA	Count % within JENIS PEKERJAAN	5 25.0%	15 75.0%	20 100.0%
	wiraswasta	Count % within JENIS PEKERJAAN	5 29.4%	12 70.6%	17 100.0%
	Total	Count % within JENIS PEKERJAAN	47 34.8%	88 65.2%	135 100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	3.628 ^a	6	.727
Likelihood Ratio	4.281	6	.639
Linear-by-Linear Association	2.220	1	.136
N of Valid Cases	135		

a. 4 cells (28.6%) have expected count less than 5. The minimum expected count is .35.

RIWAYAT DIABETES * Jenis Stroke

Crosstab

			Jenis Stroke		Total
			Hemoragik Stroke	Non Hemoragik Stroke	
RIWAYAT DIABETES	TIDAK	Count % within RIWAYAT DIABETES	43 36.8%	74 63.2%	117 100.0%
	YA	Count % within RIWAYAT DIABETES	4 22.2%	14 77.8%	18 100.0%

Total	Count	47	88	135
	% within RIWAYAT DIABETES	34.8%	65.2%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	1.451 ^a	1	.228		
Continuity Correction ^b	.882	1	.348		
Likelihood Ratio	1.546	1	.214		
Fisher's Exact Test				.293	.175
Linear-by-Linear Association	1.440	1	.230		
N of Valid Cases ^b	135				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 6.27.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for RIWAYAT DIABETES (TIDAK / YA)	2.034	.629	6.573
For cohort Jenis Stroke = Hemoragik Stroke	1.654	.675	4.053
For cohort Jenis Stroke = Non Hemoragik Stroke	.813	.613	1.079
N of Valid Cases	135		

RIWAYAT HIPERTENSI * Jenis Stroke

Crosstab

		Jenis Stroke		Total	
		Hemoragik Stroke	Non Hemoragik Stroke		
RIWAYAT HIPERTENSI	TIDAK	Count	33	59	92
		% within RIWAYAT HIPERTENSI	35.9%	64.1%	100.0%
	YA	Count	14	29	43
		% within RIWAYAT HIPERTENSI	32.6%	67.4%	100.0%
Total		Count	47	88	135
		% within RIWAYAT HIPERTENSI	34.8%	65.2%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.142 ^a	1	.707		
Continuity Correction ^b	.033	1	.855		
Likelihood Ratio	.142	1	.706		

Fisher's Exact Test				.847	.430
Linear-by-Linear Association	.141	1	.708		
N of Valid Cases ^b	135				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 14.97.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for RIWAYAT HIPERTENSI (TIDAK / YA)	1.159	.538	2.495
For cohort Jenis Stroke = Hemoragik Stroke	1.102	.662	1.834
For cohort Jenis Stroke = Non Hemoragik Stroke	.951	.735	1.231
N of Valid Cases	135		

RIWAYAT ARITMIA * Jenis Stroke

Crosstab

		Jenis Stroke		Total	
		Hemoragik Stroke	Non Hemoragik Stroke		
RIWAYAT ARITMIA	TIDAK	Count	47	83	130
		% within RIWAYAT ARITMIA	36.2%	63.8%	100.0%
	YA	Count	0	5	5
		% within RIWAYAT ARITMIA	.0%	100.0%	100.0%
Total		Count	47	88	135
		% within RIWAYAT ARITMIA	34.8%	65.2%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	2.773 ^a	1	.096		
Continuity Correction ^b	1.409	1	.235		
Likelihood Ratio	4.381	1	.036		
Fisher's Exact Test				.163	.113
Linear-by-Linear Association	2.753	1	.097		
N of Valid Cases ^b	135				

a. 2 cells (50.0%) have expected count less than 5. The minimum expected count is 1.74.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
For cohort Jenis Stroke = Non Hemoragik Stroke	.638	.561	.727

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	2.773 ^a	1	.096		
Continuity Correction ^b	1.409	1	.235		
Likelihood Ratio	4.381	1	.036		
Fisher's Exact Test				.163	.113
Linear-by-Linear Association	2.753	1	.097		
N of Valid Cases ^b	135				

a. 2 cells (50.0%) have expected count less than 5. The minimum expected count is 1.74.

N of Valid Cases	135
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HASIL EKG * Jenis Stroke

Crosstab

			Jenis Stroke		Total
			Hemoragik Stroke	Non Hemoragik Stroke	
HASIL EKG	SINUS RITME	Count	47	83	130
		% within HASIL EKG	36.2%	63.8%	100.0%
	ATRIAL FIBRILASI	Count	0	5	5
		% within HASIL EKG	.0%	100.0%	100.0%
Total		Count	47	88	135
		% within HASIL EKG	34.8%	65.2%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	2.773 ^a	1	.096		
Continuity Correction ^b	1.409	1	.235		
Likelihood Ratio	4.381	1	.036		
Fisher's Exact Test				.163	.113
Linear-by-Linear Association	2.753	1	.097		
N of Valid Cases ^b	135				

a. 2 cells (50.0%) have expected count less than 5. The minimum expected count is 1.74.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
For cohort Jenis Stroke = Non Hemoragik Stroke	.638	.561	.727
N of Valid Cases	135		

RIWAYAT DISPLIDEMIA * Jenis Stroke

Crosstab

			Jenis Stroke		Total
			Hemoragik Stroke	Non Hemoragik Stroke	
RIWAYAT DISPLIDEMIA	TIDAK	Count % within RIWAYAT DISPLIDEMIA	44 37.9%	72 62.1%	116 100.0%
	YA	Count % within RIWAYAT DISPLIDEMIA	3 15.8%	16 84.2%	19 100.0%
Total		Count % within RIWAYAT DISPLIDEMIA	47 34.8%	88 65.2%	135 100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	3.527 ^a	1	.060		
Continuity Correction ^b	2.619	1	.106		
Likelihood Ratio	3.941	1	.047		
Fisher's Exact Test				.072	.048
Linear-by-Linear Association	3.501	1	.061		
N of Valid Cases ^b	135				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 6.61.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for RIWAYAT DISPLIDEMIA (TIDAK / YA)	3.259	.898	11.827
For cohort Jenis Stroke = Hemoragik Stroke	2.402	.829	6.963
For cohort Jenis Stroke = Non Hemoragik Stroke	.737	.579	.938
N of Valid Cases	135		

RIWAYAT PENYAKIT KATUB JANTUNG * Jenis Stroke

Crosstab

			Jenis Stroke		Total
			Hemoragik Stroke	Non Hemoragik Stroke	
RIWAYAT PENYAKIT KATUB JANTUNG	TIDAK	Count % within RIWAYAT PENYAKIT KATUB JANTUNG	46 35.4%	84 64.6%	130 100.0%
	YA	Count	1	4	5

	% within RIWAYAT PENYAKIT KATUB JANTUNG	20.0%	80.0%	100.0%
Total	Count	47	88	135
	% within RIWAYAT PENYAKIT KATUB JANTUNG	34.8%	65.2%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.502 ^a	1	.479		
Continuity Correction ^b	.053	1	.818		
Likelihood Ratio	.548	1	.459		
Fisher's Exact Test				.658	.429
Linear-by-Linear Association	.498	1	.480		
N of Valid Cases ^b	135				

a. 2 cells (50.0%) have expected count less than 5. The minimum expected count is 1.74.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for RIWAYAT PENYAKIT KATUB JANTUNG (TIDAK / YA)	2.190	.238	20.181
For cohort Jenis Stroke = Hemoragik Stroke	1.769	.302	10.370
For cohort Jenis Stroke = Non Hemoragik Stroke	.808	.512	1.275
N of Valid Cases	135		

RIWAYAT TRAUMA KEPALA * Jenis Stroke

Crosstab

		Jenis Stroke		Total
		Hemoragik Stroke	Non Hemoragik Stroke	
RIWAYAT TRAUMA TIDAK KEPALA	Count	32	77	109
	% within RIWAYAT TRAUMA KEPALA	29.4%	70.6%	100.0%
YA	Count	15	11	26

	% within RIWAYAT TRAUMA KEPALA	57.7%	42.3%	100.0%
Total	Count	47	88	135
	% within RIWAYAT TRAUMA KEPALA	34.8%	65.2%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	7.427 ^a	1	.006		
Continuity Correction ^b	6.230	1	.013		
Likelihood Ratio	7.113	1	.008		
Fisher's Exact Test				.011	.007
Linear-by-Linear Association	7.371	1	.007		
N of Valid Cases ^b	135				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 9.05.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for RIWAYAT TRAUMA KEPALA (TIDAK / YA)	.305	.126	.735
For cohort Jenis Stroke = Hemoragik Stroke	.509	.328	.790
For cohort Jenis Stroke = Non Hemoragik Stroke	1.670	1.049	2.658
N of Valid Cases	135		

ANEURISMA * Jenis Stroke

Crosstab

			Jenis Stroke		Total
			Hemoragik Stroke	Non Hemoragik Stroke	
ANEURISMA	TIDAK	Count	41	86	127
		% within ANEURISMA	32.3%	67.7%	100.0%
	YA	Count	6	2	8
		% within ANEURISMA	75.0%	25.0%	100.0%
Total	Count	47	88	135	

Crosstab

			Jenis Stroke		Total
			Hemoragik Stroke	Non Hemoragik Stroke	
ANEURISMA	TIDAK	Count	41	86	127
		% within ANEURISMA	32.3%	67.7%	100.0%
	YA	Count	6	2	8
		% within ANEURISMA	75.0%	25.0%	100.0%
Total		Count	47	88	135
		% within ANEURISMA	34.8%	65.2%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	6.051 ^a	1	.014		
Continuity Correction ^b	4.315	1	.038		
Likelihood Ratio	5.739	1	.017		
Fisher's Exact Test				.021	.021
Linear-by-Linear Association	6.006	1	.014		
N of Valid Cases ^b	135				

a. 1 cells (25.0%) have expected count less than 5. The minimum expected count is 2.79.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for ANEURISMA (TIDAK / YA)	.159	.031	.822
For cohort Jenis Stroke = Hemoragik Stroke	.430	.268	.691
For cohort Jenis Stroke = Non Hemoragik Stroke	2.709	.811	9.049
N of Valid Cases	135		

RIWAYAT ASAM URAT * Jenis Stroke

Crosstab

			Jenis Stroke		Total
			Hemoragik Stroke	Non Hemoragik Stroke	
RIWAYAT ASAM URAT	TIDAK	Count	46	82	128
		% within RIWAYAT ASAM URAT	35.9%	64.1%	100.0%
	YA	Count	1	6	7
		% within RIWAYAT ASAM URAT	14.3%	85.7%	100.0%
Total		Count	47	88	135
		% within RIWAYAT ASAM URAT	34.8%	65.2%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	1.371 ^a	1	.242		
Continuity Correction ^b	.583	1	.445		
Likelihood Ratio	1.575	1	.210		
Fisher's Exact Test				.421	.230
Linear-by-Linear Association	1.361	1	.243		
N of Valid Cases ^b	135				

a. 2 cells (50.0%) have expected count less than 5. The minimum expected count is 2.44.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for RIWAYAT ASAM URAT (TIDAK / YA)	3.366	.393	28.825
For cohort Jenis Stroke = Hemoragik Stroke	2.516	.404	15.670
For cohort Jenis Stroke = Non Hemoragik Stroke	.747	.538	1.039
N of Valid Cases	135		

RIWAYAT PENINGKATAN HEMATOKRIT * Jenis Stroke

Crosstab

			Jenis Stroke		Total
			Hemoragik Stroke	Non Hemoragik Stroke	
RIWAYAT PENINGKATAN HEMATOKRIT	TIDAK	Count	46	88	134
		% within RIWAYAT PENINGKATAN HEMATOKRIT	34.3%	65.7%	100.0%
	YA	Count	1	0	1
		% within RIWAYAT PENINGKATAN HEMATOKRIT	100.0%	.0%	100.0%
Total		Count	47	88	135
		% within RIWAYAT PENINGKATAN HEMATOKRIT	34.8%	65.2%	100.0%

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	1.886 ^a	1	.170		
Continuity Correction ^b	.102	1	.749		
Likelihood Ratio	2.124	1	.145		
Fisher's Exact Test				.348	.348
Linear-by-Linear Association	1.872	1	.171		
N of Valid Cases ^b	135				

a. 2 cells (50.0%) have expected count less than 5. The minimum expected count is .35.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
For cohort Jenis Stroke = Hemoragik Stroke	.343	.272	.434
N of Valid Cases	135		

RIWAYAT OBESITAS * Jenis Stroke

Crosstab

			Jenis Stroke		Total
			Hemoragik Stroke	Non Hemoragik Stroke	
RIWAYAT OBESITAS	TIDAK	Count	47	84	131
		% within RIWAYAT OBESITAS	35.9%	64.1%	100.0%
	YA	Count	0	4	4
		% within RIWAYAT OBESITAS	.0%	100.0%	100.0%
Total		Count	47	88	135
		% within RIWAYAT OBESITAS	34.8%	65.2%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	2.202 ^a	1	.138		
Continuity Correction ^b	.904	1	.342		
Likelihood Ratio	3.488	1	.062		
Fisher's Exact Test				.298	.176
Linear-by-Linear Association	2.185	1	.139		
N of Valid Cases ^b	135				

a. 2 cells (50.0%) have expected count less than 5. The minimum expected count is 1.39.

Crosstab

			Jenis Stroke		Total
			Hemoragik Stroke	Non Hemoragik Stroke	
RIWAYAT OBESITAS	TIDAK	Count	47	84	131
		% within RIWAYAT OBESITAS	35.9%	64.1%	100.0%
	YA	Count	0	4	4
		% within RIWAYAT OBESITAS	.0%	100.0%	100.0%
Total		Count	47	88	135

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
For cohort Jenis Stroke = Non Hemoragik Stroke	.641	.564	.729
N of Valid Cases	135		

RIWAYAT MEROKOK * Jenis Stroke

Crosstab

			Jenis Stroke		Total
			Hemoragik Stroke	Non Hemoragik Stroke	
RIWAYAT MEROKOK	TIDAK	Count	27	38	65
		% within RIWAYAT MEROKOK	41.5%	58.5%	100.0%
	YA	Count	20	50	70
		% within RIWAYAT MEROKOK	28.6%	71.4%	100.0%
Total		Count	47	88	135
		% within RIWAYAT MEROKOK	34.8%	65.2%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	2.497 ^a	1	.114		
Continuity Correction ^d	1.958	1	.162		
Likelihood Ratio	2.503	1	.114		
Fisher's Exact Test				.148	.081
Linear-by-Linear Association	2.479	1	.115		

N of Valid Cases ^b	135			
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a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 22.63.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for RIWAYAT MEROKOK (TIDAK / YA)	1.776	.868	3.634
For cohort Jenis Stroke = Hemoragik Stroke	1.454	.909	2.325
For cohort Jenis Stroke = Non Hemoragik Stroke	.818	.636	1.054
N of Valid Cases	135		

KEBIASAAN ALKOHOL * Jenis Stroke

			Jenis Stroke		Total
			Hemoragik Stroke	Non Hemoragik Stroke	
KEBIASAAN ALKOHOL	TIDAK	Count	44	80	124
		% within KEBIASAAN ALKOHOL	35.5%	64.5%	100.0%
	YA	Count	3	8	11
		% within KEBIASAAN ALKOHOL	27.3%	72.7%	100.0%
Total		Count	47	88	135
		% within KEBIASAAN ALKOHOL	34.8%	65.2%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.300 ^a	1	.584		
Continuity Correction ^b	.047	1	.828		
Likelihood Ratio	.311	1	.577		
Fisher's Exact Test				.747	.425
Linear-by-Linear Association	.298	1	.585		
N of Valid Cases ^b	135				

a. 1 cells (25.0%) have expected count less than 5. The minimum expected count is 3.83.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for KEBIASAAN ALKOHOL (TIDAK / YA)	1.467	.370	5.812

For cohort Jenis Stroke = Hemoragik Stroke	1.301	.482	3.515
For cohort Jenis Stroke = Non Hemoragik Stroke	.887	.604	1.303
N of Valid Cases	135		

MALFORMASI ARTERIVENA * Jenis Stroke

Crosstab

		Jenis Stroke		Total
		Hemoragik Stroke	Non Hemoragik Stroke	
MALFORMASI TIDAK ARTERIVENA	Count	35	82	117
	% within MALFORMASI ARTERIVENA	29.9%	70.1%	100.0%
YA	Count	12	6	18
	% within MALFORMASI ARTERIVENA	66.7%	33.3%	100.0%
Total	Count	47	88	135
	% within MALFORMASI ARTERIVENA	34.8%	65.2%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	9.285 ^a	1	.002		
Continuity Correction ^b	7.736	1	.005		
Likelihood Ratio	8.812	1	.003		
Fisher's Exact Test				.004	.003
Linear-by-Linear Association	9.216	1	.002		
N of Valid Cases ^b	135				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 6.27.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for MALFORMASI ARTERIVENA (TIDAK / YA)	.213	.074	.614
For cohort Jenis Stroke = Hemoragik Stroke	.449	.292	.689

For cohort Jenis Stroke = Non Hemoragik Stroke	2.103	1.082	4.084
N of Valid Cases	135		

RIWAYAT PENGGUNAAN KONTRASEPSI * Jenis Stroke

Crosstab

			Jenis Stroke		Total
			Hemoragik Stroke	Non Hemoragik Stroke	
RIWAYAT PENGGUNAAN KONTRASEPSI	TIDAK	Count % within RIWAYAT PENGGUNAAN KONTRASEPSI	42 34.7%	79 65.3%	121 100.0%
	YA	Count % within RIWAYAT PENGGUNAAN KONTRASEPSI	5 35.7%	9 64.3%	14 100.0%
Total		Count % within RIWAYAT PENGGUNAAN KONTRASEPSI	47 34.8%	88 65.2%	135 100.0%

	Value	df	Asymp. Sig. (2- sided)	Exact Sig. (2- sided)	Exact Sig. (1- sided)
Pearson Chi- Square	.006 ^a	1	.941		
Continuity Correction ^b	.000	1	1.000		
Likelihood Ratio	.006	1	.941		
Fisher's Exact Test				1.000	.578
Linear-by- Linear Association	.006	1	.941		
N of Valid Cases ^b	135				

a. 1 cells (25.0%) have expected count less than 5. The minimum expected count is 4.87.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for RIWAYAT PENGGUNAAN KONTRASEPSI (TIDAK / YA)	.957	.301	3.039
For cohort Jenis Stroke = Hemoragik Stroke	.972	.462	2.045
For cohort Jenis Stroke = Non Hemoragik Stroke	1.016	.673	1.533
N of Valid Cases	135		

HASIL ECHO * Jenis Stroke

Crosstab

		Jenis Stroke		Total
		Hemoragik Stroke	Non Hemoragik Stroke	
HASIL ECHO	MITRAL STENOSIS	Count 0	1	1
		% within HASIL ECHO .0%	100.0%	100.0%
	MITRAL REGURGITASI	Count 1	3	4
		% within HASIL ECHO 25.0%	75.0%	100.0%
Total		Count 1	4	5
		% within HASIL ECHO 20.0%	80.0%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.312 ^a	1	.576		
Continuity Correction ^b	.000	1	1.000		
Likelihood Ratio	.505	1	.477		
Fisher's Exact Test				1.000	.800
Linear-by-Linear Association	.250	1	.617		
N of Valid Cases ^b	5				

a. 4 cells (100.0%) have expected count less than 5. The minimum expected count is .20.

b. Computed only for a 2x2 table

	Value	95% Confidence Interval	
		Lower	Upper
For cohort Jenis Stroke = Non Hemoragik Stroke	1.333	.757	2.348
N of Valid Cases	5		

Gambaran Pembuluh Darah

Case Processing Summary

Gambaran pembuluh darah	Cases						
	Valid		Missing		Total		
	N	Percent	N	Percent	N	Percent	
NILAI HEMATOKRIT	rupture	58	100.0%	0	.0%	58	100.0%
	oklusi	16	100.0%	0	.0%	16	100.0%
	stenosis	53	100.0%	0	.0%	53	100.0%
	stenosis dan rupture	5	100.0%	0	.0%	5	100.0%
	stenosis dan oklusi	3	100.0%	0	.0%	3	100.0%
NILAI IMT	rupture	58	100.0%	0	.0%	58	100.0%
	oklusi	16	100.0%	0	.0%	16	100.0%
	stenosis	53	100.0%	0	.0%	53	100.0%
	stenosis dan rupture	5	100.0%	0	.0%	5	100.0%
	stenosis dan oklusi	3	100.0%	0	.0%	3	100.0%
	stenosis dan oklusi	3	100.0%	0	.0%	3	100.0%

Descriptives

Gambaran pembuluh darah		Statistic	Std. Error		
NILAI HEMATOKRIT	rupture	Mean	43.14	.879	
		95% Confidence Interval for Mean	Lower Bound	41.38	
			Upper Bound	44.90	
		5% Trimmed Mean	42.41		
		Median	42.00		
		Variance	44.788		
		Std. Deviation	6.692		
		Minimum	35		
		Maximum	86		
		Range	51		
		Interquartile Range	5		
		Skewness	4.750	.314	
		Kurtosis	29.878	.618	
		oklusi	Mean	42.00	1.008
95% Confidence Interval for Mean	Lower Bound		39.85		

	Interval for Mean	Upper Bound	44.15	
	5% Trimmed Mean		41.83	
	Median		41.00	
	Variance		16.267	
	Std. Deviation		4.033	
	Minimum		37	
	Maximum		50	
	Range		13	
	Interquartile Range		6	
	Skewness		.704	.564
	Kurtosis		-.422	1.091
stenosis	Mean		42.40	.532
	95% Confidence Interval for Mean	Lower Bound	41.33	
		Upper Bound	43.47	
	5% Trimmed Mean		42.25	
	Median		42.00	
	Variance		15.023	
	Std. Deviation		3.876	
	Minimum		37	
	Maximum		51	
	Range		14	
	Interquartile Range		5	
	Skewness		.630	.327
	Kurtosis		-.568	.644
stenosis dan rupture	Mean		40.80	1.772
	95% Confidence Interval for Mean	Lower Bound	35.88	
		Upper Bound	45.72	
	5% Trimmed Mean		40.72	
	Median		39.00	
	Variance		15.700	
	Std. Deviation		3.962	
	Minimum		37	
	Maximum		46	
	Range		9	
	Interquartile Range		8	
	Skewness		.608	.913
	Kurtosis		-2.338	2.000
stenosis dan oklusi	Mean		41.00	3.512
	95% Confidence Interval for Mean	Lower Bound	25.89	

		Interval for Mean	Upper Bound	56.11	
		5% Trimmed Mean		.	
		Median		38.00	
		Variance		37.000	
		Std. Deviation		6.083	
		Minimum		37	
		Maximum		48	
		Range		11	
		Interquartile Range		.	
		Skewness		1.680	1.225
		Kurtosis		.	.
NILAI IMT	rupture	Mean		22.53	.243
		95% Confidence Interval for Mean	Lower Bound	22.05	
			Upper Bound	23.02	
		5% Trimmed Mean		22.59	
		Median		23.00	
		Variance		3.411	
		Std. Deviation		1.847	
		Minimum		19	
		Maximum		25	
		Range		6	
		Interquartile Range		3	
		Skewness		-.437	.314
		Kurtosis		-.804	.618
	oklusi	Mean		22.50	.492
		95% Confidence Interval for Mean	Lower Bound	21.45	
			Upper Bound	23.55	
		5% Trimmed Mean		22.56	
		Median		23.00	
		Variance		3.867	
		Std. Deviation		1.966	
		Minimum		19	
		Maximum		25	
		Range		6	
		Interquartile Range		4	
		Skewness		-.752	.564
		Kurtosis		-.563	1.091
	stenosis	Mean		21.87	.326
		95% Confidence Interval for Mean	Lower Bound	21.21	

	Interval for Mean	Upper Bound	22.52	
	5% Trimmed Mean		21.92	
	Median		22.00	
	Variance		5.617	
	Std. Deviation		2.370	
	Minimum		13	
	Maximum		27	
	Range		14	
	Interquartile Range		3	
	Skewness		-.872	.327
	Kurtosis		2.478	.644
stenosis dan rupture	Mean		22.40	1.077
	95% Confidence Interval for Mean	Lower Bound	19.41	
		Upper Bound	25.39	
	5% Trimmed Mean		22.44	
	Median		23.00	
	Variance		5.800	
	Std. Deviation		2.408	
	Minimum		19	
	Maximum		25	
	Range		6	
	Interquartile Range		4	
	Skewness		-.601	.913
	Kurtosis		-.945	2.000
stenosis dan oklusi	Mean		22.67	1.453
	95% Confidence Interval for Mean	Lower Bound	16.42	
		Upper Bound	28.92	
	5% Trimmed Mean		.	
	Median		23.00	
	Variance		6.333	
	Std. Deviation		2.517	
	Minimum		20	
	Maximum		25	
	Range		5	
	Interquartile Range		.	
	Skewness		-.586	1.225
	Kurtosis		.	.

Tests of Normality

Gambaran pembuluh darah	Kolmogorov-Smirnov ^a			Shapiro-Wilk		
	Statistic	df	Sig.	Statistic	df	Sig.
NILAI rupture	.231	58	.000	.584	58	.000
HEMATOKRIT oklusi	.160	16	.200	.927	16	.219
stenosis	.182	53	.000	.925	53	.003
stenosis dan rupture	.275	5	.200 [*]	.879	5	.305
stenosis dan oklusi	.356	3	.	.818	3	.157
NILAI IMT rupture	.151	58	.002	.920	58	.001
oklusi	.288	16	.001	.865	16	.022
stenosis	.136	53	.015	.921	53	.002
stenosis dan rupture	.198	5	.200 [*]	.957	5	.787
stenosis dan oklusi	.219	3	.	.987	3	.780

Kruskal-Wallis Test

	NILAI HEMATOKRIT	NILAI IMT	HASIL GDS
Chi-Square	2.302	3.080	3.969
df	4	4	4
Asymp. Sig.	.680	.544	.410

Mann-Whitney Test

Ranks

	Jenis Stroke	N	Mean Rank	Sum of Ranks
NILAI HEMATOKRIT	Hemoragik Stroke	47	24.00	1128.00
	5	0 ^a	.00	.00
	Total	47		
NILAI IMT	Hemoragik Stroke	47	24.00	1128.00
	5	0 ^a	.00	.00
	Total	47		

a. Mann-Whitney Test cannot be performed on empty groups.

Mann-Whitney Test

	NILAI HEMATOKRIT	NILAI IMT
Mann-Whitney U	1931.000	1878.500
Wilcoxon W	3059.000	5794.500
Z	-.635	-.887
Asymp. Sig. (2-tailed)	.525	.375

	NILAI HEMATOKRIT	NILAI IMT
Mann-Whitney U	1931.000	1878.500
Wilcoxon W	3059.000	5794.500
Z	-.635	-.887
Asymp. Sig. (2-tailed)	.525	.375

Jenis Stroke

Case Processing Summary

Jenis Stroke		Cases					
		Valid		Missing		Total	
		N	Percent	N	Percent	N	Percent
NILAI	Hemoragik Stroke	47	100.0%	0	.0%	47	100.0%
HEMATOKRIT	Non Hemoragik Stroke	88	100.0%	0	.0%	88	100.0%
NILAI IMT	Hemoragik Stroke	47	100.0%	0	.0%	47	100.0%
	Non Hemoragik Stroke	88	100.0%	0	.0%	88	100.0%

Descriptives

Jenis Stroke			Statistic	Std. Error	
NILAI HEMATOKRIT	Hemoragik Stroke	Mean	41.94	.528	
		95% Confidence Interval for Mean	Lower Bound	40.87	
			Upper Bound	43.00	
		5% Trimmed Mean	41.76		
		Median	42.00		
		Variance	13.105		
		Std. Deviation	3.620		
		Minimum	35		
		Maximum	52		
		Range	17		
		Interquartile Range	5		
		Skewness	.640	.347	
		Kurtosis	.539	.681	
		Non Hemoragik Stroke	Mean	42.92	.639
95% Confidence Interval for Mean	Lower Bound		41.65		
	Upper Bound		44.19		
5% Trimmed Mean	42.39				
Median	42.00				
Variance	35.987				

		Std. Deviation		5.999			
		Minimum		37			
		Maximum		86			
		Range		49			
		Interquartile Range		5			
		Skewness		4.384	.257		
		Kurtosis		30.003	.508		
NILAI IMT	Hemoragik Stroke	Mean		22.51	.260		
		95% Confidence Interval for Mean	Lower Bound	21.99			
			Upper Bound	23.03			
		5% Trimmed Mean		22.57			
		Median		23.00			
		Variance		3.168			
		Std. Deviation		1.780			
		Minimum		19			
		Maximum		25			
		Range		6			
		Interquartile Range		3			
		Skewness		-.513	.347		
		Kurtosis		-.701	.681		
		Non Hemoragik Stroke	Non Hemoragik Stroke	Mean		22.14	.241
				95% Confidence Interval for Mean	Lower Bound	21.66	
					Upper Bound	22.62	
5% Trimmed Mean				22.19			
Median				23.00			
Variance				5.108			
Std. Deviation				2.260			
Minimum				13			
Maximum				27			
Range				14			
Interquartile Range				4			
Skewness				-.785	.257		
Kurtosis				1.664	.508		

Tests of Normality

		Kolmogorov-Smirnov ^a			Shapiro-Wilk		
		Statistic	df	Sig.	Statistic	df	Sig.
NILAI HEMATOKRIT	Hemoragik Stroke	.131	47	.041	.960	47	.109
	Non Hemoragik Stroke	.162	88	.000	.654	88	.000
NILAI IMT	Hemoragik Stroke	.183	47	.000	.917	47	.003

Non Hemoragik Stroke	.160	88	.000	.926	88	.000
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a. Lilliefors Significance Correction

TDSISTOLFIX

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid >130	55	40.7	40.7	40.7
<129	80	59.3	59.3	100.0
Total	135	100.0	100.0	

diastolbaru

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid >80	79	58.5	58.5	58.5
<79	56	41.5	41.5	100.0
Total	135	100.0	100.0	

GDSbaru

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid >125	27	20.0	20.0	20.0
<124	108	80.0	80.0	100.0
Total	135	100.0	100.0	

Crosstab

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.005 ^a	1	.946	1.000	.552
Continuity Correction ^b	.000	1	1.000		
Likelihood Ratio	.005	1	.946		
Fisher's Exact Test					
Linear-by-Linear Association	.005	1	.946		
N of Valid Cases ^b	135				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 11.84.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for sistolbaru (>125 / <124)	.972	.431	2.194
For cohort Jenis Stroke = Hemoragik Stroke	.982	.579	1.665
For cohort Jenis Stroke = Non Hemoragik Stroke	1.010	.759	1.344
N of Valid Cases	135		

Crosstab

			Jenis Stroke		Total
			Hemoragik Stroke	Non Hemoragik Stroke	
diastolbaru	>80	Count	26	53	79
		% within diastolbaru	32.9%	67.1%	100.0%
	<79	Count	21	35	56
		% within diastolbaru	37.5%	62.5%	100.0%
Total		Count	47	88	135
		% within diastolbaru	34.8%	65.2%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.304 ^a	1	.581		
Continuity Correction ^b	.135	1	.713		
Likelihood Ratio	.303	1	.582		
Fisher's Exact Test				.588	.356
Linear-by-Linear Association	.302	1	.583		
N of Valid Cases ^b	135				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 19.50.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for diastolbaru (>80 / <79)	.818	.399	1.673
For cohort Jenis Stroke = Hemoragik Stroke	.878	.553	1.393
For cohort Jenis Stroke = Non Hemoragik Stroke	1.073	.832	1.385
N of Valid Cases	135		

Crosstab

			Jenis Stroke		Total
			Hemoragik Stroke	Non Hemoragik Stroke	
GDSbaru	>125	Count	8	19	27
		% within GDSbaru	29.6%	70.4%	100.0%
	<124	Count	39	69	108
		% within GDSbaru	36.1%	63.9%	100.0%
Total		Count	47	88	135
		% within GDSbaru	34.8%	65.2%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.400 ^a	1	.527	.653	.347
Continuity Correction ^b	.165	1	.684		
Likelihood Ratio	.408	1	.523		
Fisher's Exact Test					
Linear-by-Linear Association	.397	1	.529		
N of Valid Cases ^b	135				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 9.40.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for GDSbaru (>125 / <124)	.745	.298	1.859
For cohort Jenis Stroke = Hemoragik Stroke	.821	.436	1.545
For cohort Jenis Stroke = Non Hemoragik Stroke	1.101	.830	1.462
N of Valid Cases	135		

Crosstab

			usia2		Total
			1	2	
TDSISTOLFIX >130	Count	22	33	55	
	% within TDSISTOLFIX	40.0%	60.0%	100.0%	
<129	Count	40	40	80	
	% within TDSISTOLFIX	50.0%	50.0%	100.0%	
Total	Count	62	73	135	
	% within TDSISTOLFIX	45.9%	54.1%	100.0%	

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	1.312 ^a	1	.252		
Continuity Correction ^b	.941	1	.332		
Likelihood Ratio	1.318	1	.251		
Fisher's Exact Test				.293	.166
Linear-by-Linear Association	1.303	1	.254		
N of Valid Cases ^b	135				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 25.26.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for TDSISTOLFIX (>130 / <129)	.667	.333	1.336
For cohort usia2 = 1	.800	.541	1.183
For cohort usia2 = 2	1.200	.882	1.632
N of Valid Cases	135		

Crosstab

			usia2		Total
			1	2	
diastolbaru	>80	Count	30	49	79
		% within diastolbaru	38.0%	62.0%	100.0%
	<79	Count	32	24	56
		% within diastolbaru	57.1%	42.9%	100.0%
Total		Count	62	73	135
		% within diastolbaru	45.9%	54.1%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	4.848 ^a	1	.028		
Continuity Correction ^b	4.107	1	.043		
Likelihood Ratio	4.864	1	.027		
Fisher's Exact Test				.036	.021
Linear-by-Linear Association	4.812	1	.028		
N of Valid Cases ^b	135				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 25.72.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for diastolbaru (>80 / <79)	.459	.229	.922
For cohort usia2 = 1	.665	.463	.954
For cohort usia2 = 2	1.447	1.022	2.050
N of Valid Cases	135		

Crosstab

			JENIS KELAMIN		Total
			LAKI-LAKI	PEREMPUAN	
diastolbaru	>80	Count	51	28	79
		% within diastolbaru	64.6%	35.4%	100.0%
	<79	Count	38	18	56
		% within diastolbaru	67.9%	32.1%	100.0%
Total		Count	89	46	135
		% within diastolbaru	65.9%	34.1%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.159 ^a	1	.690		
Continuity Correction ^b	.046	1	.830		
Likelihood Ratio	.159	1	.690		
Fisher's Exact Test				.716	.416
Linear-by-Linear Association	.158	1	.691		
N of Valid Cases ^d	135				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 19.08.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for diastolbaru (>80 / <79)	.863	.417	1.783
For cohort JENIS KELAMIN = LAKI-LAKI	.951	.746	1.213
For cohort JENIS KELAMIN = PEREMPUAN	1.103	.680	1.788
N of Valid Cases	135		

Crosstab

		usia2		Total	
		1	2		
GDSbaru	>125	Count	6	21	27
		% within GDSbaru	22.2%	77.8%	100.0%
	<124	Count	56	52	108
		% within GDSbaru	51.9%	48.1%	100.0%
Total		Count	62	73	135
		% within GDSbaru	45.9%	54.1%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	7.636 ^a	1	.006	.009	.005
Continuity Correction ^b	6.489	1	.011		
Likelihood Ratio	8.077	1	.004		
Fisher's Exact Test					
Linear-by-Linear Association	7.579	1	.006		
N of Valid Cases ^b	135				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 12.40.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for GDSbaru (>125 / <124)	.265	.099	.709
For cohort usia2 = 1	.429	.207	.888
For cohort usia2 = 2	1.615	1.220	2.139
N of Valid Cases	135		

Crosstab

			JENIS KELAMIN		Total
			LAKI-LAKI	PEREMPUAN	
GDSbaru	>125	Count	21	6	27
		% within GDSbaru	77.8%	22.2%	100.0%
	<124	Count	68	40	108
		% within GDSbaru	63.0%	37.0%	100.0%
Total		Count	89	46	135
		% within GDSbaru	65.9%	34.1%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	2.110 ^a	1	.146	.177	.108
Continuity Correction ^d	1.502	1	.220		
Likelihood Ratio	2.231	1	.135		
Fisher's Exact Test					
Linear-by-Linear Association	2.095	1	.148		
N of Valid Cases ^d	135				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 9.20.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper
Odds Ratio for GDSbaru (>125 / <124)	2.059	.767	5.528
For cohort JENIS KELAMIN = LAKI-LAKI	1.235	.964	1.583
For cohort JENIS KELAMIN = PEREMPUAN	.600	.284	1.267
N of Valid Cases	135		

Crosstab

			gambaran5					Total
			rupture	oklusi	stenosis	stenosis dan rupture	stenosis dan oklusi	
GDSbaru >125	Count	10	3	12	0	2	27	
	% within GDSbaru	37.0%	11.1%	44.4%	.0%	7.4%	100.0%	
<124	Count	48	13	41	5	1	108	
	% within GDSbaru	44.4%	12.0%	38.0%	4.6%	.9%	100.0%	
Total	Count	58	16	53	5	3	135	
	% within GDSbaru	43.0%	11.9%	39.3%	3.7%	2.2%	100.0%	

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	5.856 ^a	4	.210
Likelihood Ratio	5.822	4	.213
Linear-by-Linear Association	1.072	1	.301
N of Valid Cases	135		

a. 5 cells (50.0%) have expected count less than 5. The minimum expected count is .60.

Case Processing Summary

	Cases					
	Valid		Missing		Total	
	N	Percent	N	Percent	N	Percent
TDSISTOLFIX * gambaran5	135	100.0%	0	.0%	135	100.0%

TDSISTOLFIX * gambaran5 Crosstabulation

		gambaran5					Total
		rupture	oklusi	stenosis	stenosis dan rupture	stenosis dan oklusi	
TDSISTOLFIX >130	Count	16	8	25	4	2	55
	% within TDSISTOLFIX	29.1%	14.5%	45.5%	7.3%	3.6%	100.0%
<129	Count	42	8	28	1	1	80

	% within TDSISTOLFIX	52.5%	10.0%	35.0%	1.2%	1.2%	100.0%
Total	Count	58	16	53	5	3	135
	% within TDSISTOLFIX	43.0%	11.9%	39.3%	3.7%	2.2%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)
Pearson Chi-Square	9.660 ^a	4	.047
Likelihood Ratio	9.861	4	.043
Linear-by-Linear Association	7.857	1	.005
N of Valid Cases	135		

a. 4 cells (40.0%) have expected count less than 5. The minimum expected count is 1.22.

Crosstab

			JENIS KELAMIN		Total
			LAKI-LAKI	PEREMPUAN	
TDSISTOLFIX	>130	Count	38	17	55
		% within TDSISTOLFIX	69.1%	30.9%	100.0%
	<129	Count	51	29	80
		% within TDSISTOLFIX	63.8%	36.2%	100.0%
Total		Count	89	46	135
		% within TDSISTOLFIX	65.9%	34.1%	100.0%

Chi-Square Tests

	Value	df	Asymp. Sig. (2-sided)	Exact Sig. (2-sided)	Exact Sig. (1-sided)
Pearson Chi-Square	.414 ^a	1	.520		
Continuity Correction ^b	.210	1	.647		
Likelihood Ratio	.416	1	.519		
Fisher's Exact Test				.582	.324
Linear-by-Linear Association	.411	1	.522		
N of Valid Cases ^b	135				

a. 0 cells (.0%) have expected count less than 5. The minimum expected count is 18.74.

b. Computed only for a 2x2 table

Risk Estimate

	Value	95% Confidence Interval	
		Lower	Upper

Odds Ratio for TDSISTOLFIX (>130 / <129)	1.271	.612	2.641
For cohort JENIS KELAMIN = LAKI-LAKI	1.084	.851	1.380
For cohort JENIS KELAMIN = PEREMPUAN	.853	.522	1.392
N of Valid Cases	135		