



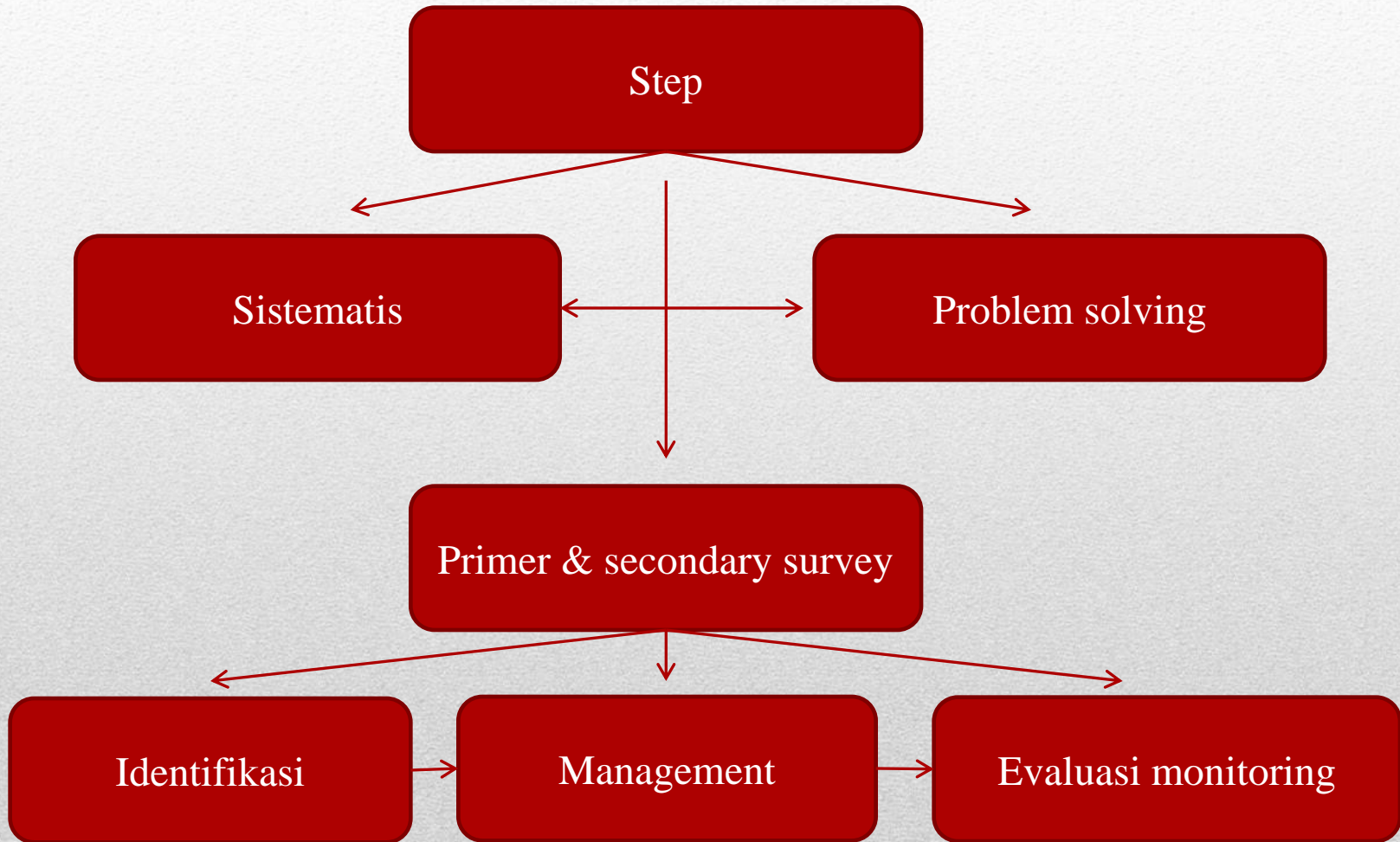
Initial Assessment

Ns. I Made Suindrayasa, S.Kep, M.Kep

Tujuan Pembelajaran

- Definisi initial assessment
 - Persiapan prehospital dan intrahospital
 - Primer survey
 - Secondary survey
 - Reevaluasi
 - Rujukan
-

DIFINISI (Keyword)



Preparation

Pre hospital

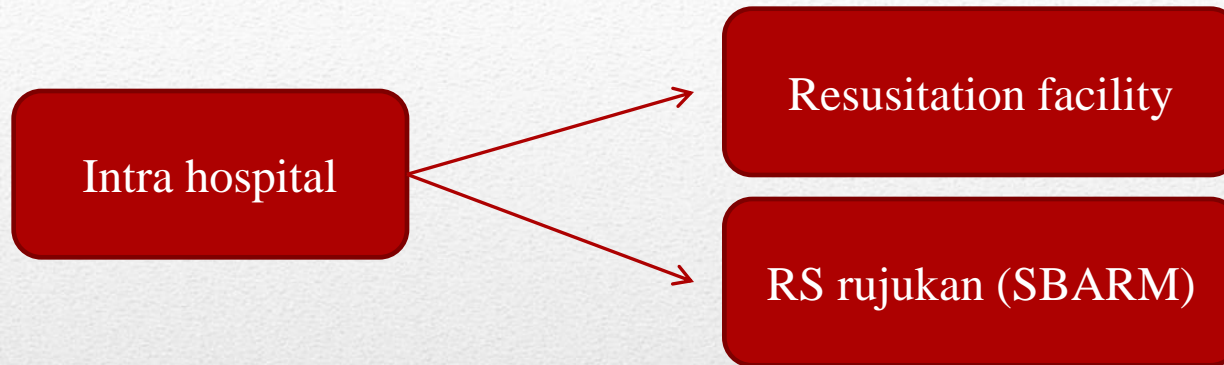


Intra hospital

- 3A (aman diri, aman lingkungan aman pasien)
 - Koordinasi dan komunikasi
 - ABCDE paten
 - Imobilisasi pasien
 - Informasi
-



Cont..



- Area resusitasi
 - Peralatan ABCDE
 - Cairan kristaloid hangat
 - Alat monitoring
 - SOP
 - Surat persetujuan rujuk
-

PRIMARY SURVEY

- A : airway
- B : breathing
- C : circulation
- D : disability
- E : exposure
- D : danger
- R : respon
- S : shout for help

Versus
AHA 2015
DRSCAB + D

UNCHANGED

DANGER



Pastikan keamanan

- Aman Penolong**
- Aman Lingkungan**
- Aman Pasien**

Menggunakan sarung tangan dan alat pelindung diri lainnya (jika tersedia)

RESPONSE

Cek Respon Korban

Teriak “Bangun Pak/Bu!” atau “Buka mata Pak/Bu!” dan tepuk bahu dan/atau beri stimulus nyeri.



Hati-hati kemungkinan trauma leher !!!

Memeriksa respon pasien dengan memanggil,
menepuk bahu pasien atau dengan rangsang nyeri

UPDATED

SHOUT FOR HELP



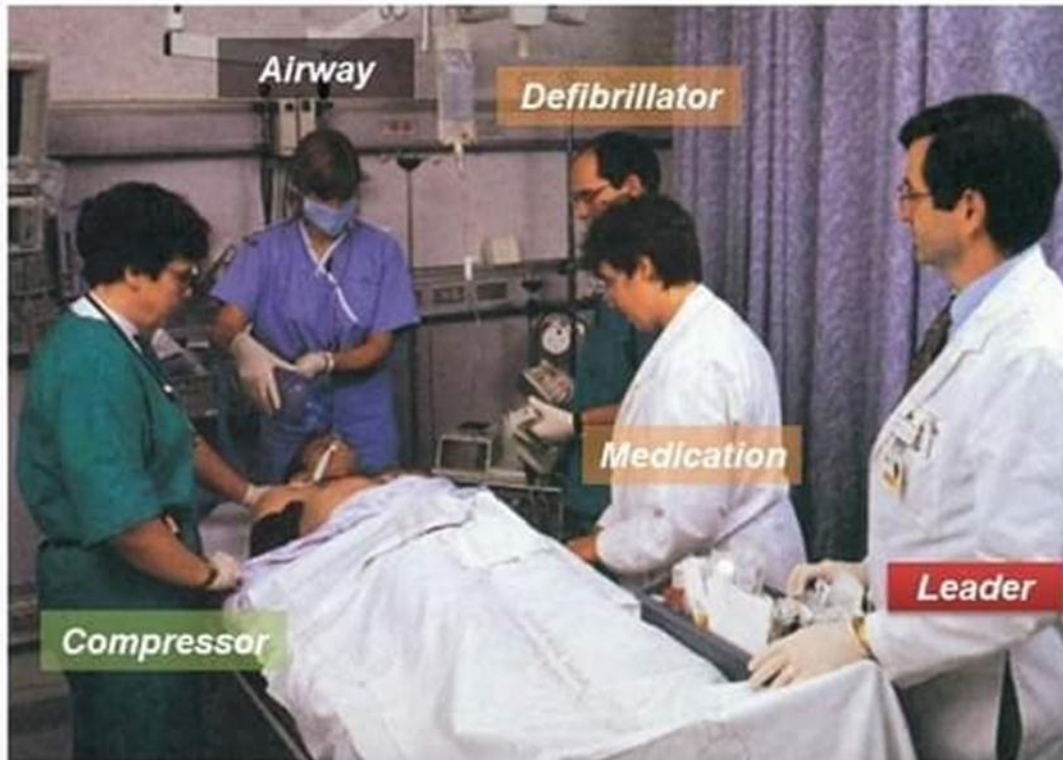
Meminta bantuan, sambil tetap bersama korban

- Tetap bersama korban, gunakan **handphone** untuk panggil bantuan, aktifkan **speaker** untuk berkomunikasi dan mendengarkan instruksi tenaga kesehatan.

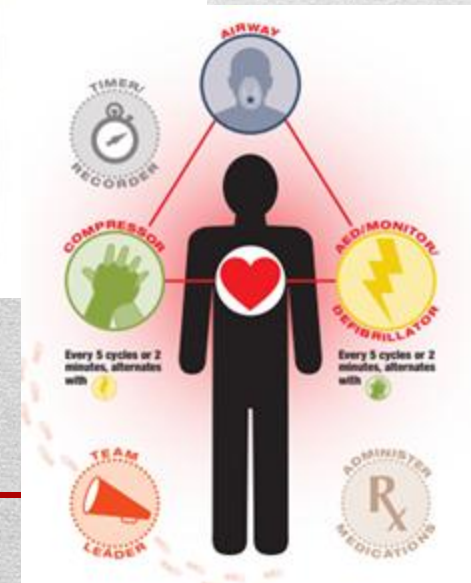
Atau

- Jika sendirian tanpa **handphone**, berteriak meminta tolong dan ambil **AED** (jika dapat tersedia segera) sebelum memulai RJP.

Tim Resusitasi

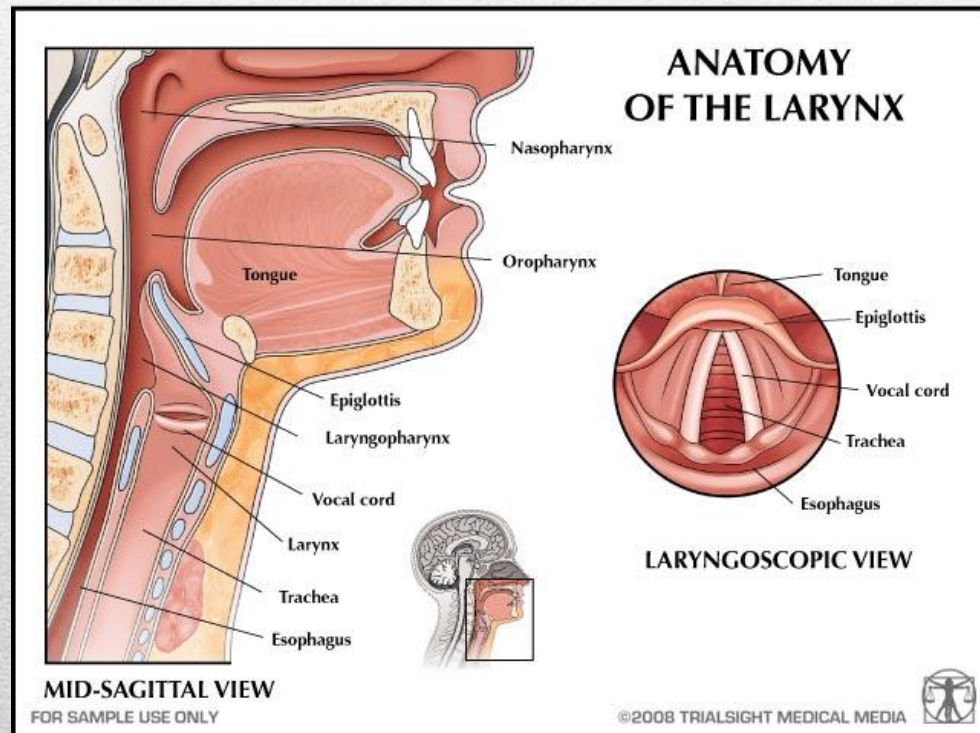


Sumber: Aehlert, B. 2012. ACLS Study Guide (4th ed). St Louis, Missouri: Elsevier Inc

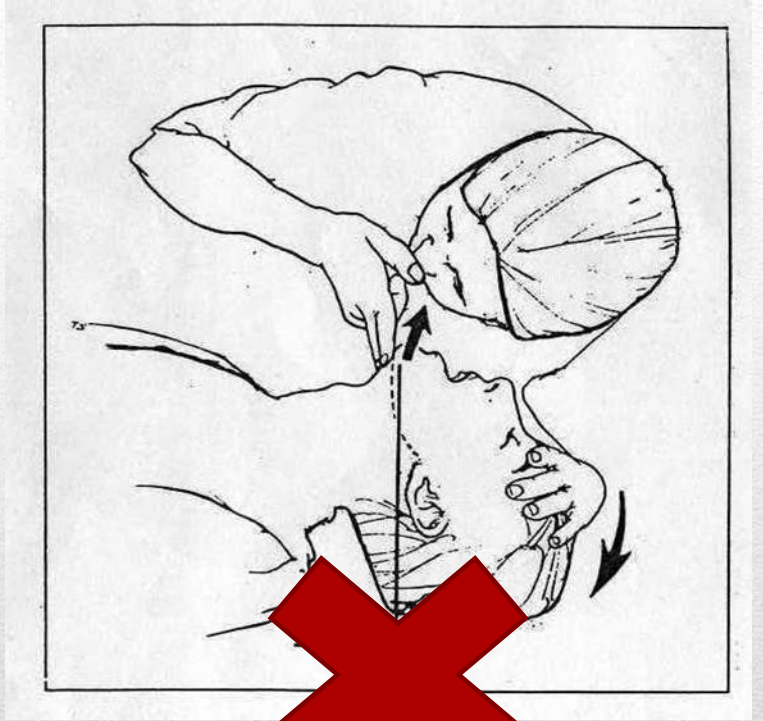


Airway

- Cek nadi + cek nafas
- Kontrol cervikal



Gargling	Logroll Suction
Snoring	Head tilt + chin lift Jaw thrust OPA NPA
Crowing	Intubasi endotracheal (ETT) Needle cryco-thyroidotomy

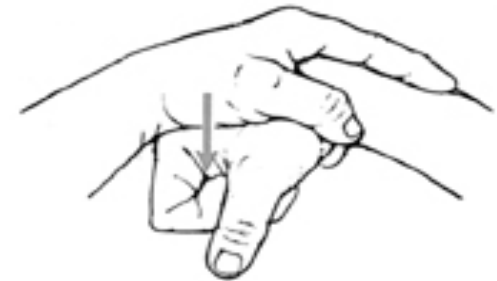
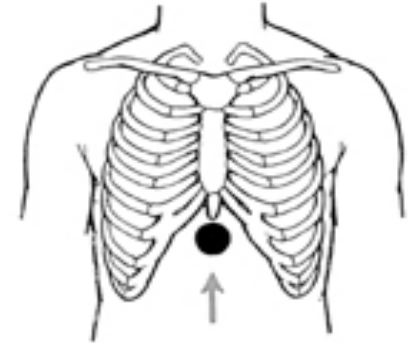




Abdominal thrust heimlich manuver



The Heimlich Maneuver

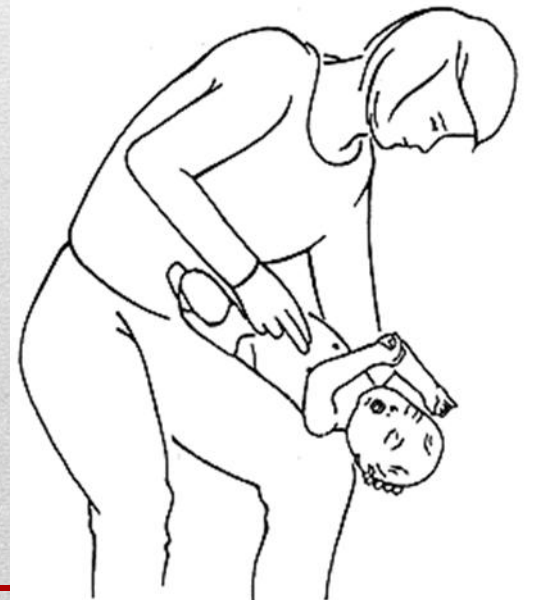


(Left) The rescuer stands behind the victim and grasps his hands firmly over the victim's abdomen just below the rib cage (top right). The position of the rescuer's hands and the direction of thrust are shown at the bottom right.

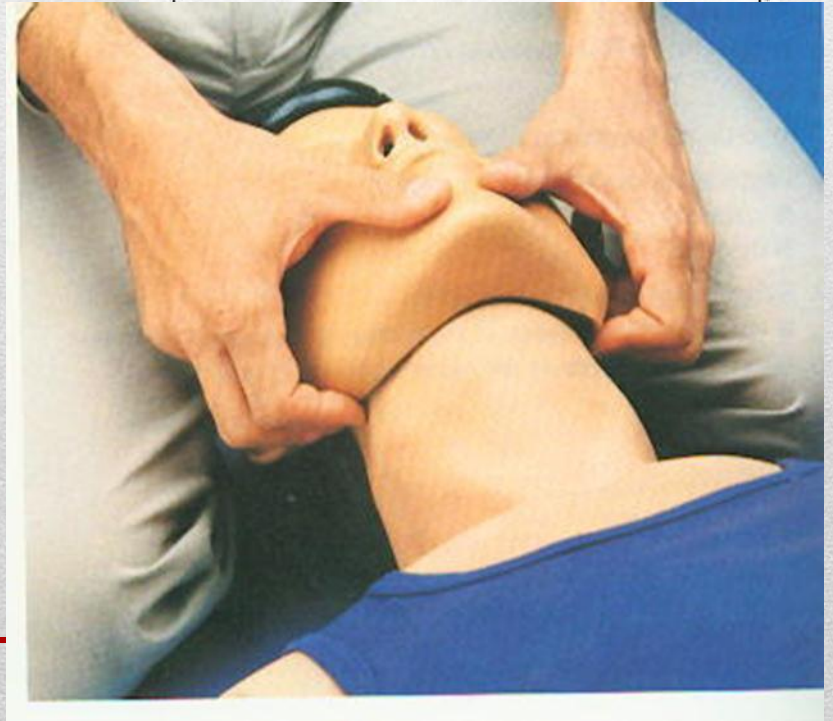
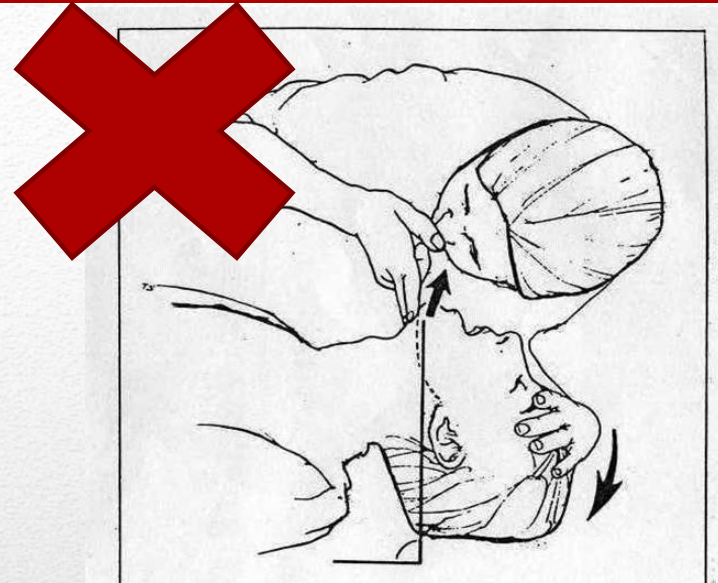
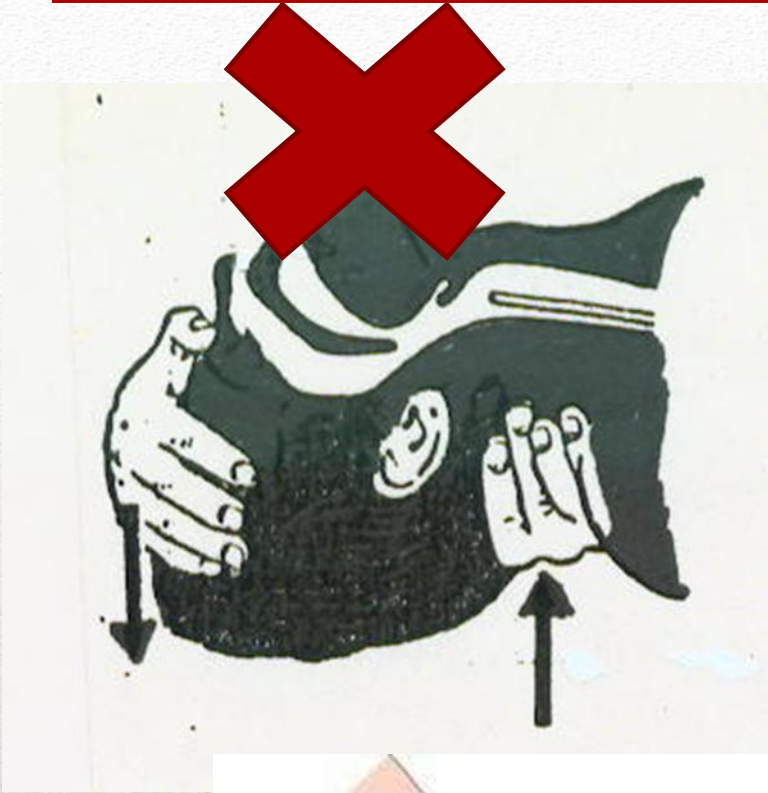
Chest Thrust



Back blow + Chest thrust







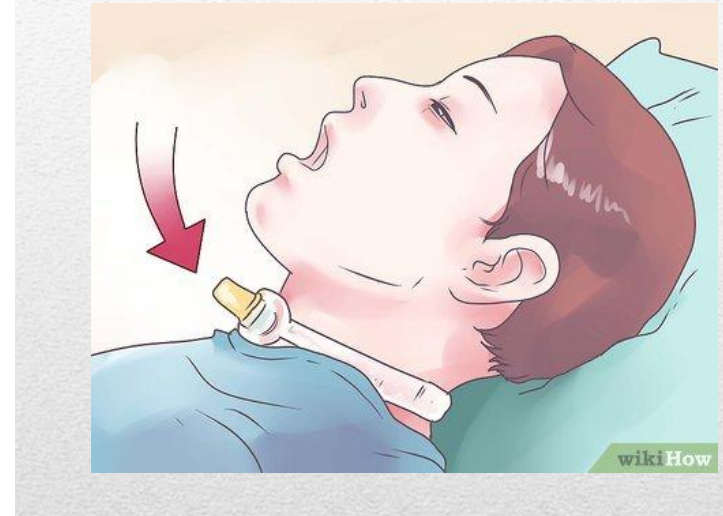
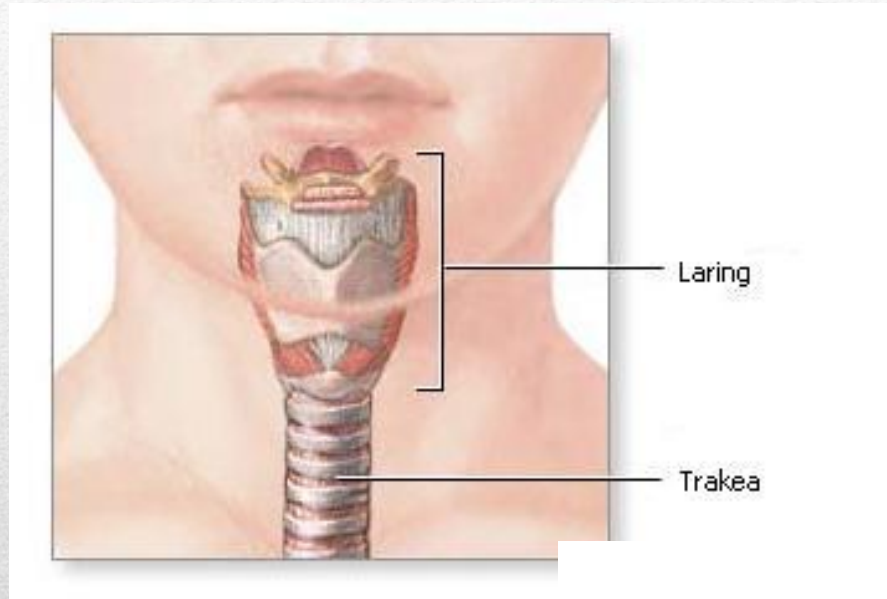
OPA & NPA



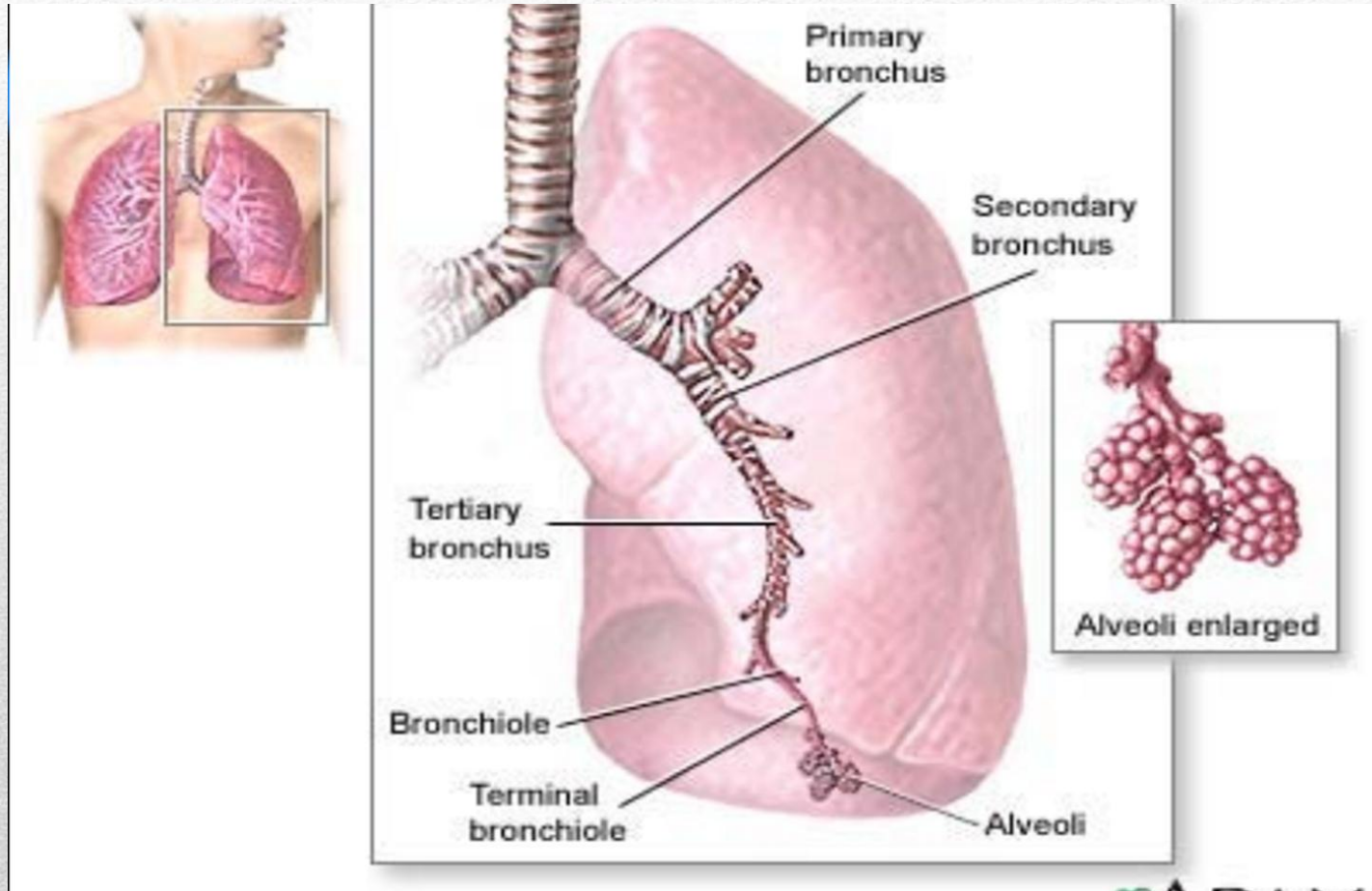
Endo Tracheal Tube



Needle cricothyroidotomi



Breathing



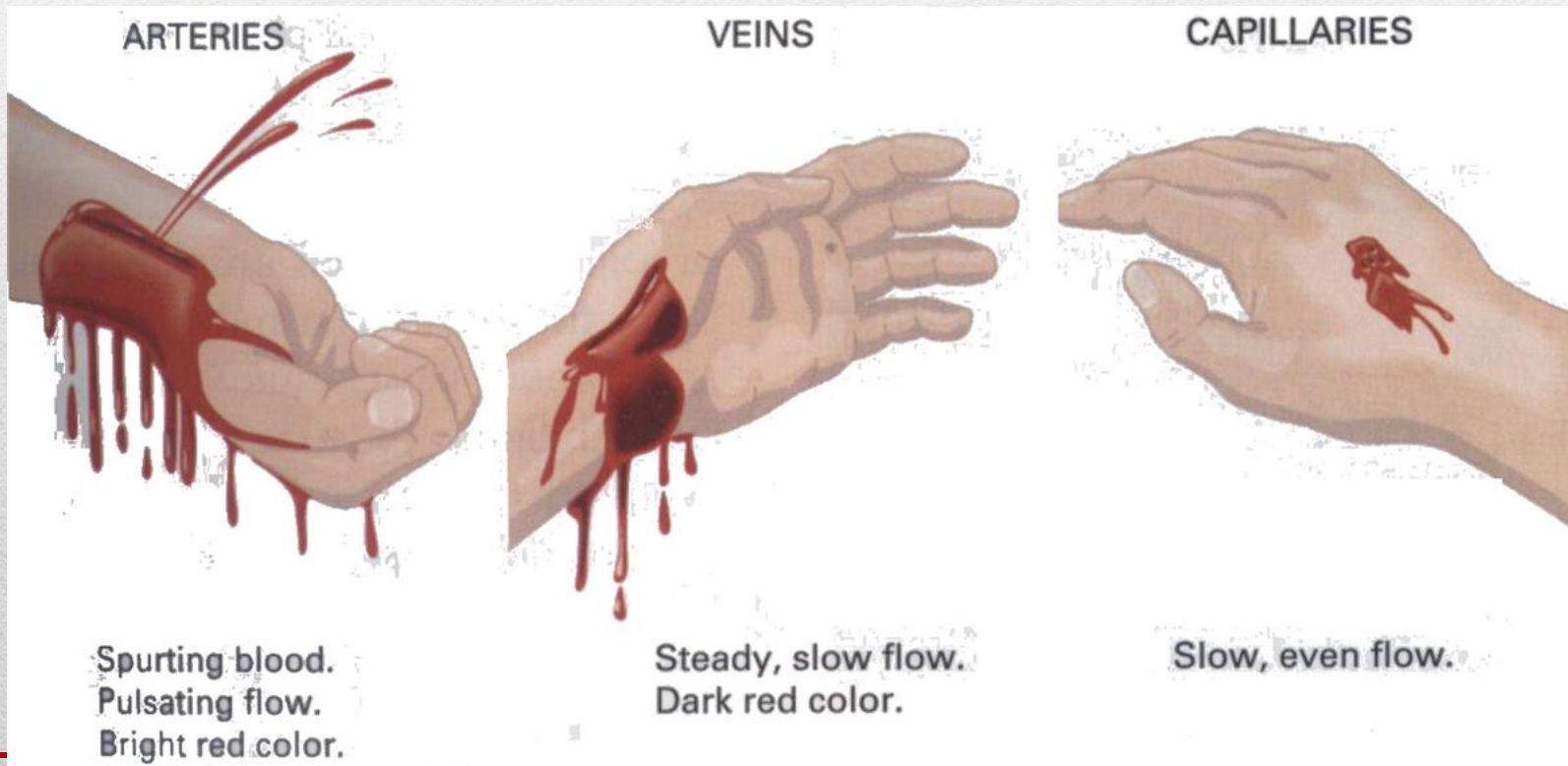
	Normal x/menit	Abnormal x/menit
Dewasa	12-20	< 8 dan > 24
Anak	15-30	< 15 dan > 35
Bayi	25-50	< 25 dan > 60

O ₂ Device	O ₂ Flow (L/min)	O ₂ %
1. Nasal prong	1 – 6	24 – 50
2. Simple mask	5 - 10	40 - 60
3. Partial rebreathing mask	6 - 10	35 - 60
4. Non-rebreathing mask	8 - 12	80 - 95
5. Venturi mask	4 - 8	24, 26, 28, 30, 35, 40 & 50.



Circulation

- Syok
- Perdarahan





Disability

- GCS & reflek pupil

Glasgow Coma Scale 😊

Mata -Eye (E)

- Spontan: 4
- **Dengan diajak bicara: 3**
- Dengan rangsangan nyeri: 2
- Tidak membuka: 1

Motorik (M)

- Sesuai perintah: 6
- Terhadap rangsang nyeri
- **Gerakan normal: 5**
- Fleksi cepat, abduksi bahu (reaksi): 4
- Fleksi lengan dengan adduksi bahu: 3
- Ekstensi lengan, adduksi, endorotasi bahu, pronasi lengan bawah: 2
- Tidak ada gerakan: 1

Verbal (V)

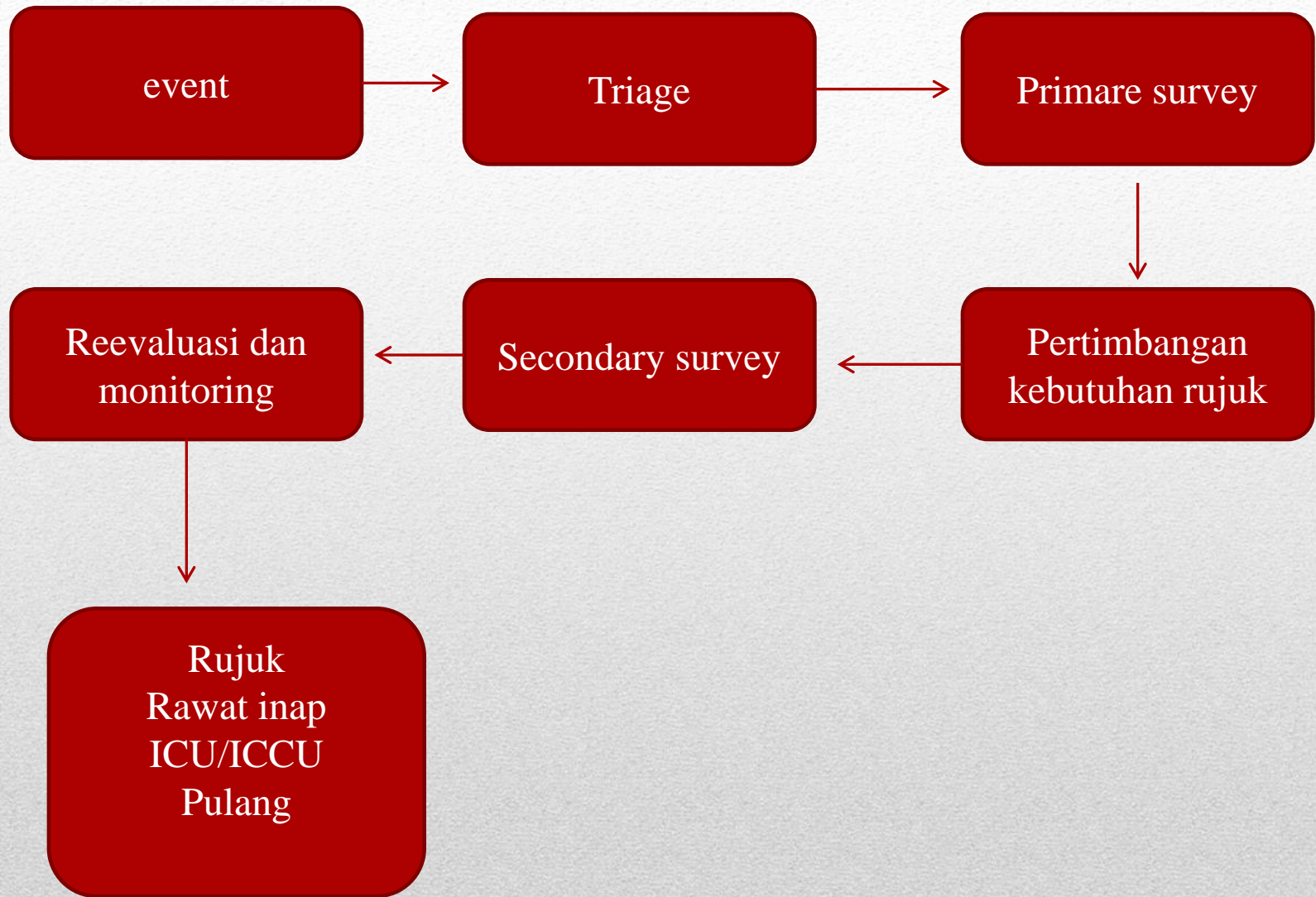
- Orientasi baik: 5
- **Jawaban kacau: 4**
- Berkata tidak sesuai: 3
- Hanya mengerang: 2
- Tak ada suara: 1

Exposure



Tambahan primary survey

- Folley catheter
 - Gastric tube
 - Heart monitoring
 - AGD / darah lengkap
 - TTV
 - Pemeriksaan penunjang (CT scan, X-Ray, USG, Dsb)
-



Secondary survey

- anamnesa riwayat pasien

SAMPLE

Sign and symptom
Allergies
Medication currently use
Past illness / pregnancy
Last meal
Event / environmental related to the injury

- Head to toe
-

Reevaluasi

- Monitoring ABCDE
 - Heart monitoring
 - TTV
 - SpO₂
 - Urine output
 - Kolaborasi analgetik (obat lainnya)
-

Hospital to hospital

S : Situation

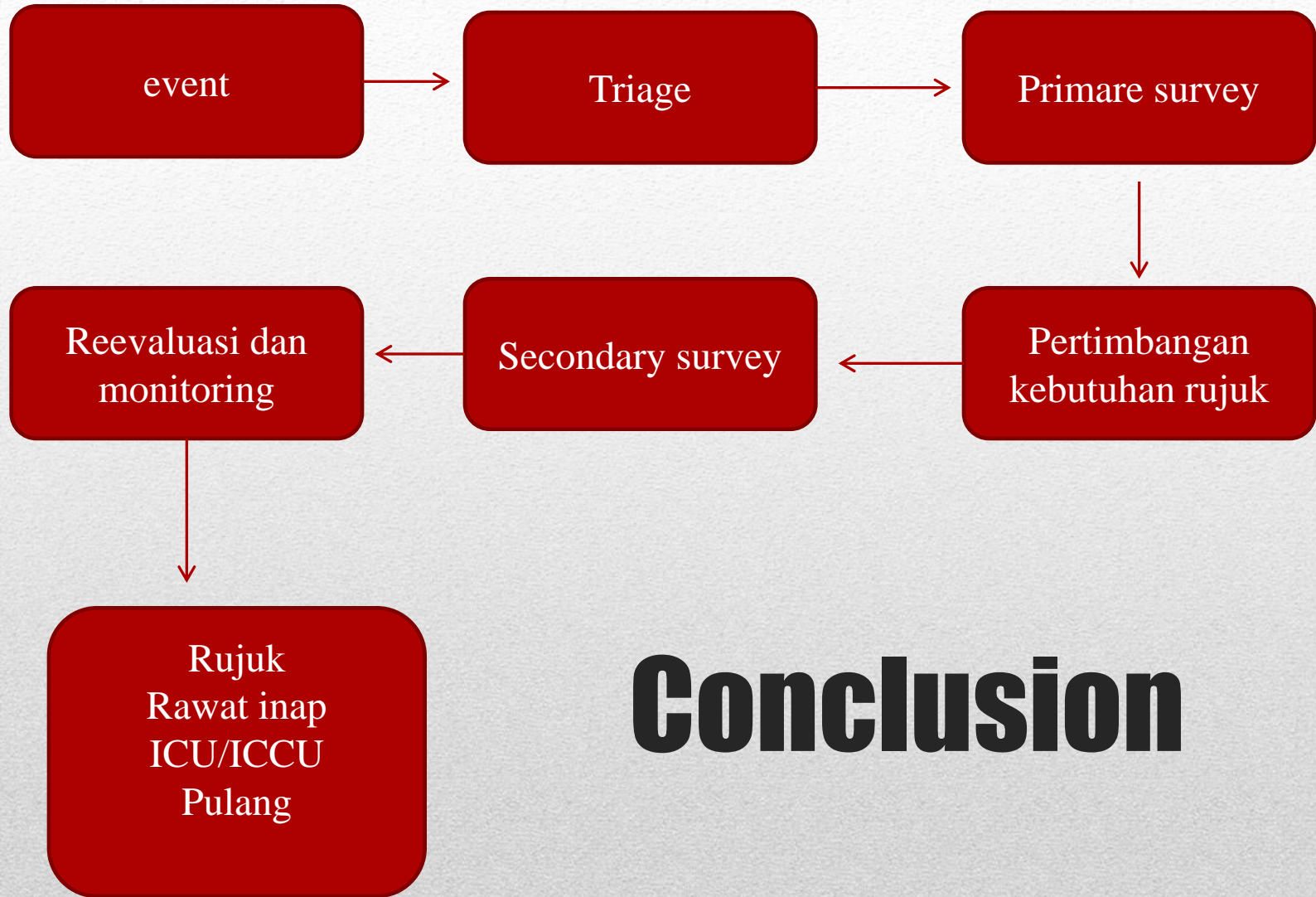
B : Background

A : Assessment

R : Recommendation

M : Medication





Conclusion

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-

Matur

Kesuwun

Suksme

thankyou

Gola

Tampi

hatur
Golo Tampiasih
Matu

matur
Nodan

nuhun

Sauha

terimakasih

Kasih

Asiq

nuwun

Mauliate

Sowo suksama

Mamomamo

Tarimo