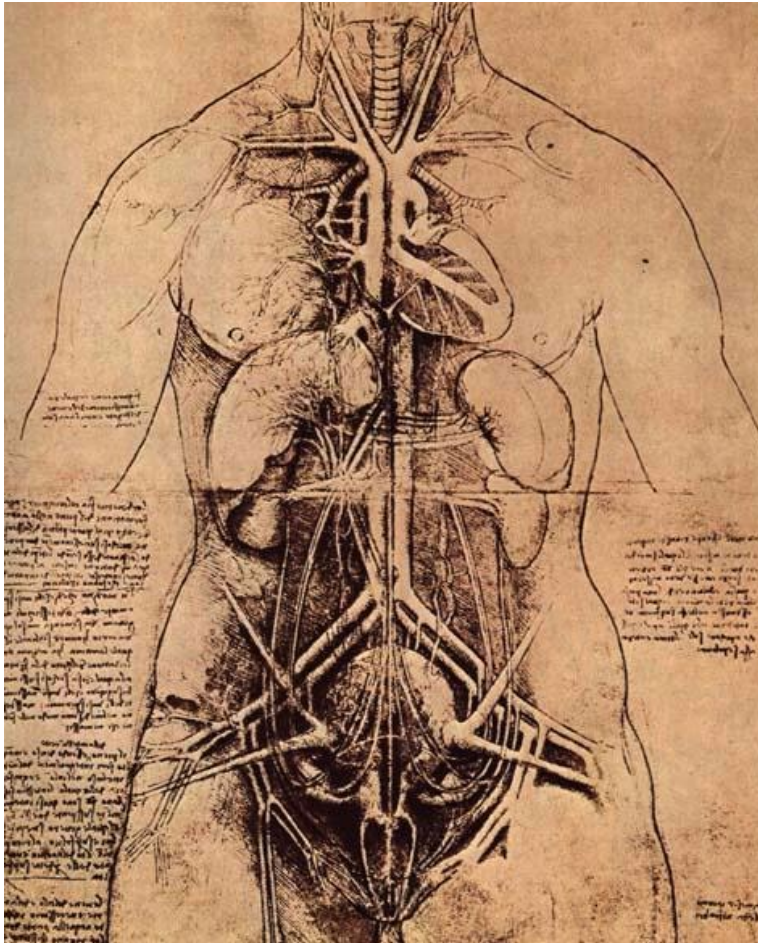


Current Concept in Vascular Surgery

How old is vascular surgery



- Ebers papyrus 2000yrs ago
- Vessel ligation in amputations 1550
- John Hunter ligated popliteal aneurysm 1785

Vascular Surgeon

- Gangrene/Claudication/Stroke/Aneurysms
- Diabetic foot
- Vascular access for dialysis
- Venous disease
- Trauma
- Lymphatic disorders
- Endovascular Intervention

ARTERIAL VASCULAR DISORDER IS A
SYSTEMIC ILLNESS

Tip of Iceberg



90%
Subclinical

- Poor data
- Considered hopeless
- Poorly diagnosed
- Inadequately managed
- Chronic poor quality and unproductive life
- Early death

Fem pop, fem flop, fem chop

Things need not be like this



Aim

- Save the limb
- Return to normal life
- Change lifestyle
- Prevent stroke and Heart attack

Assess

- Good clinical history
- Identify risk factors
- Adequate physical examination (ABPI)
- Appropriate investigation
- Minimal intervention

Assess severity

- Fontaine Classification
- ABPI
- Rest pain
- Tissue loss



Grade	Patient presentation
I	Asymptomatic
II	Intermittent claudication
IIa	Pain with walking more than 200 m
IIb	Pain with walking less than 200 m
III	Rest/nocturnal pain
IV	Necrosis and gangrene

Medscape

Source: Women's Health © 2009 Future Medicine Ltd

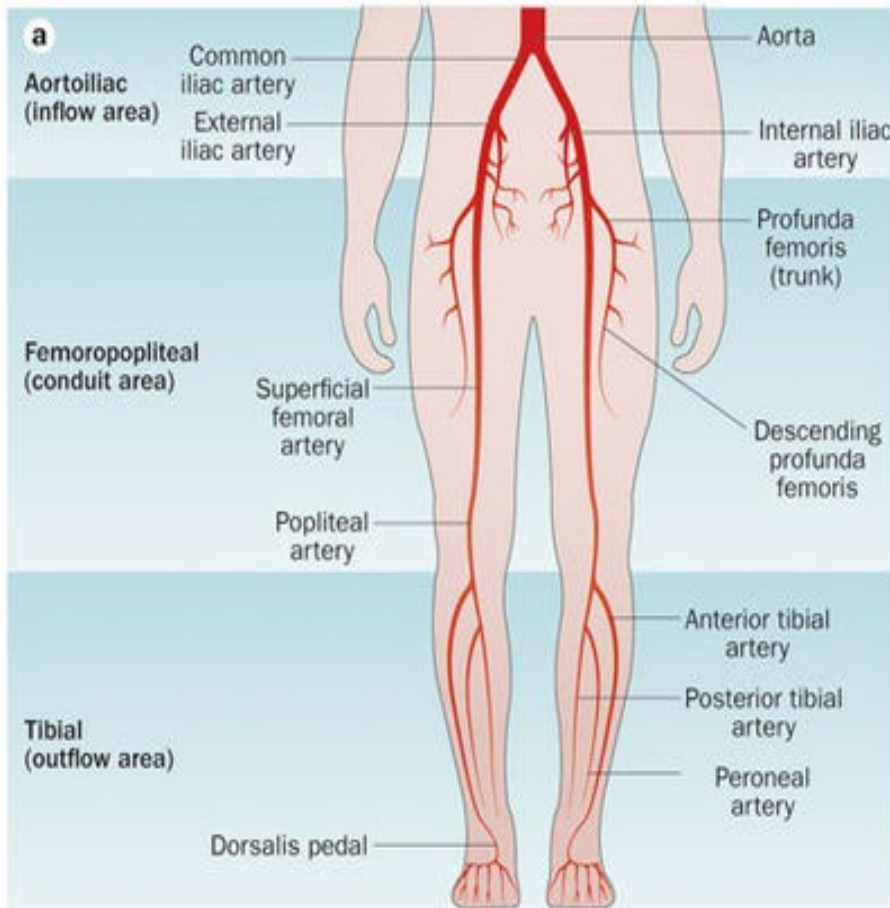
Investigations

- ABPI
- Duplex scanning
- Digital subtraction angiography
- CT angiography
- MR Angiography

Salvageable



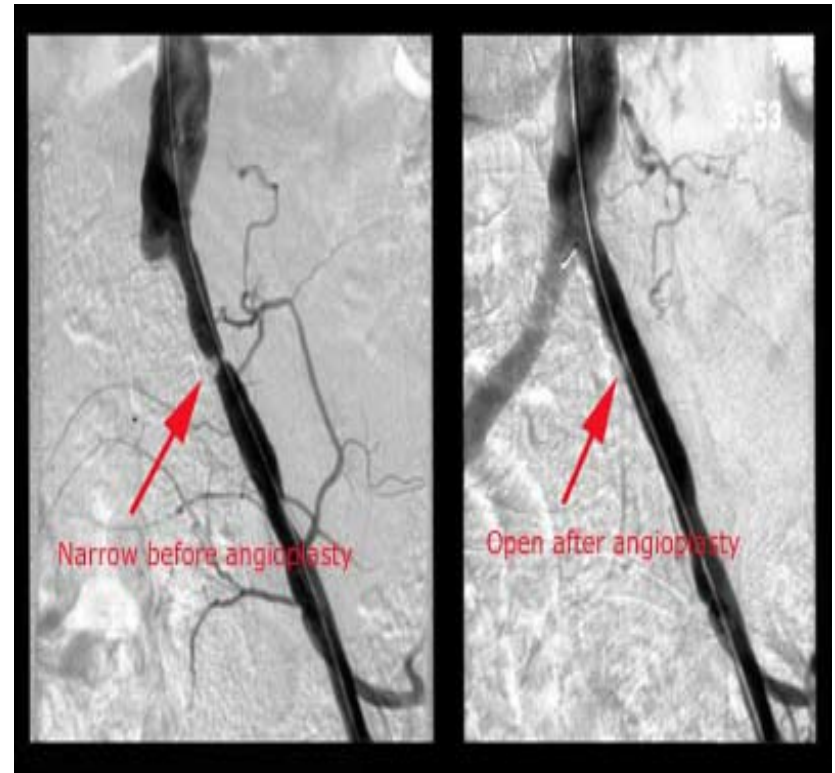
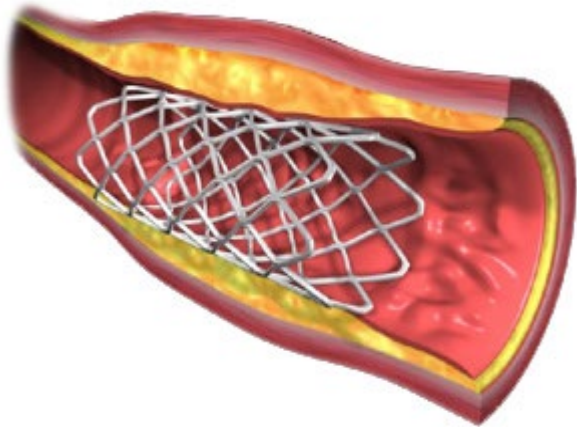
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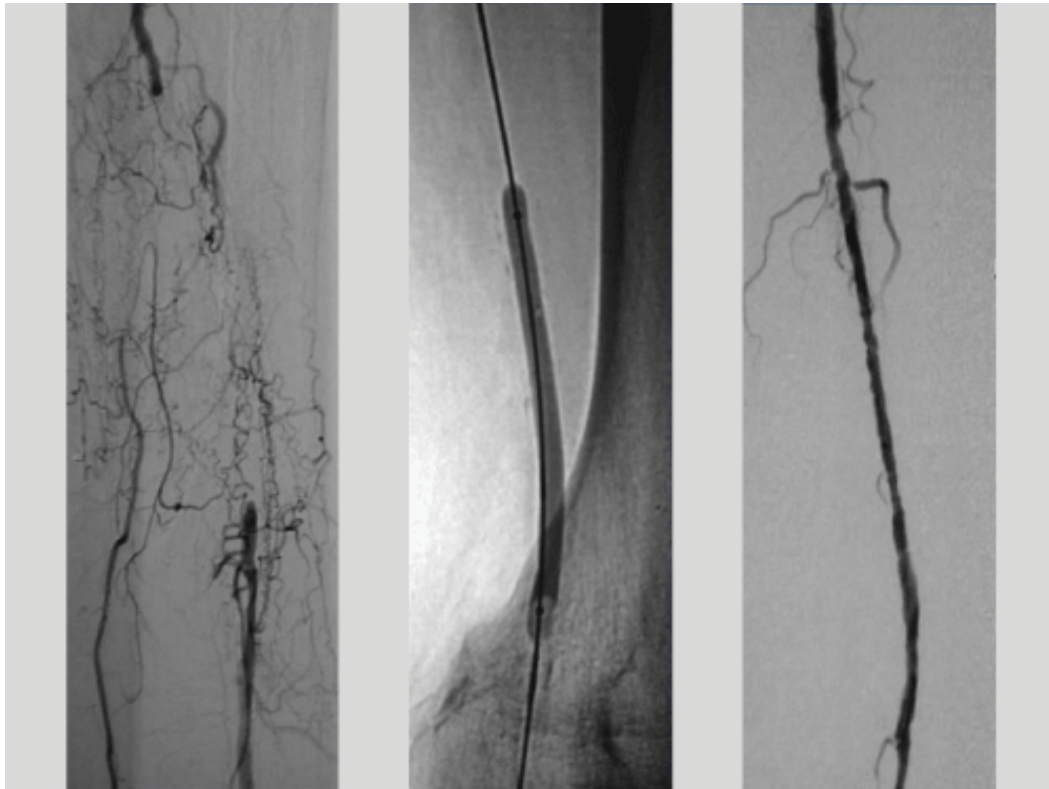
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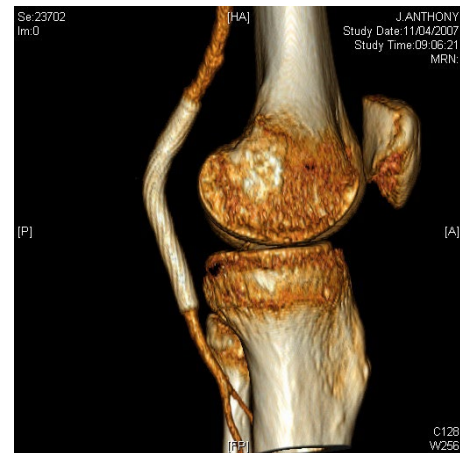
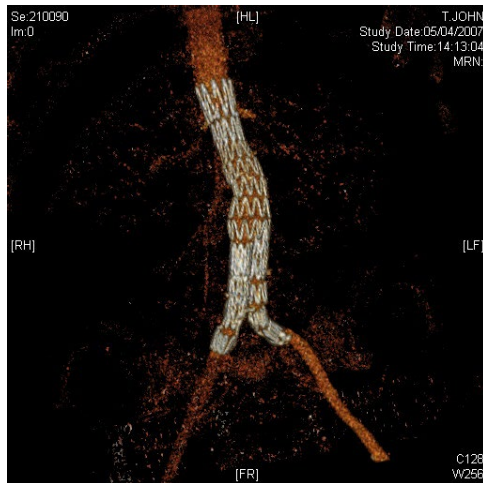
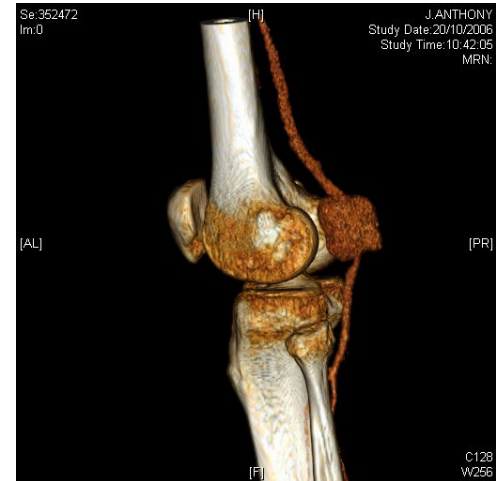
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How

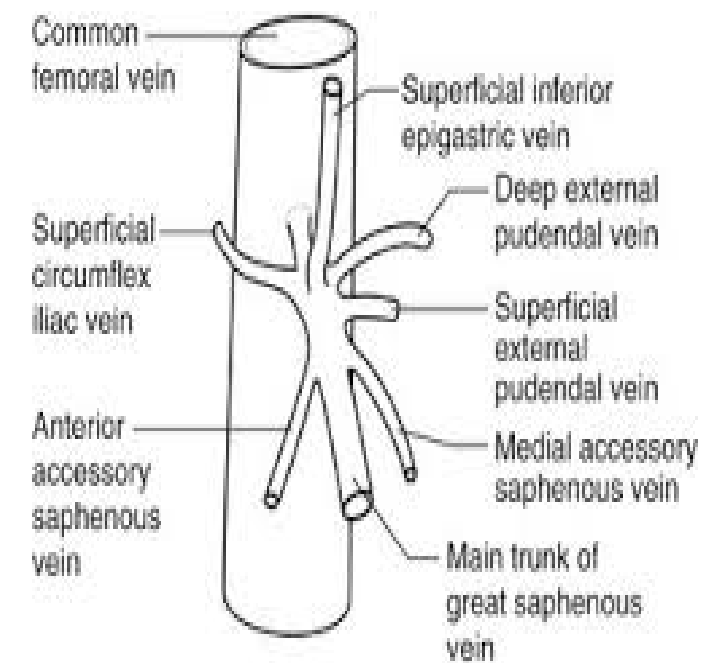
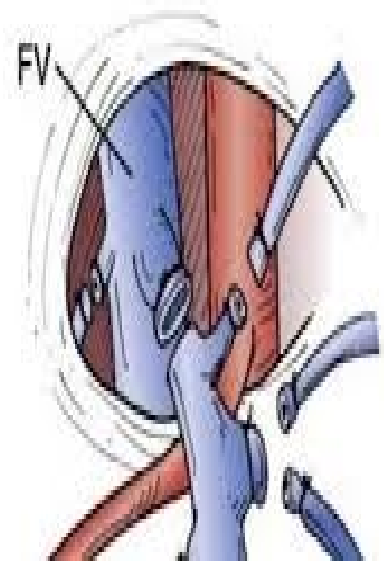
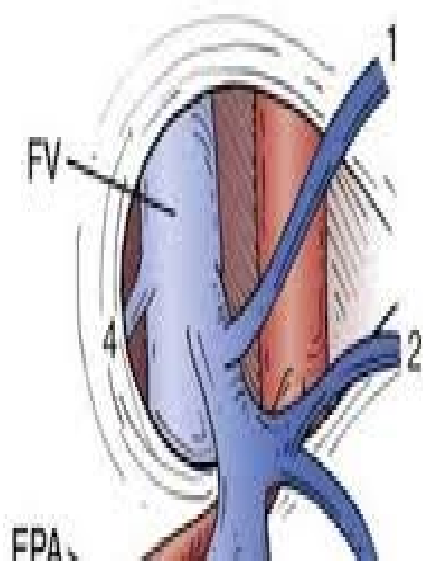


CURRENT SCOPES

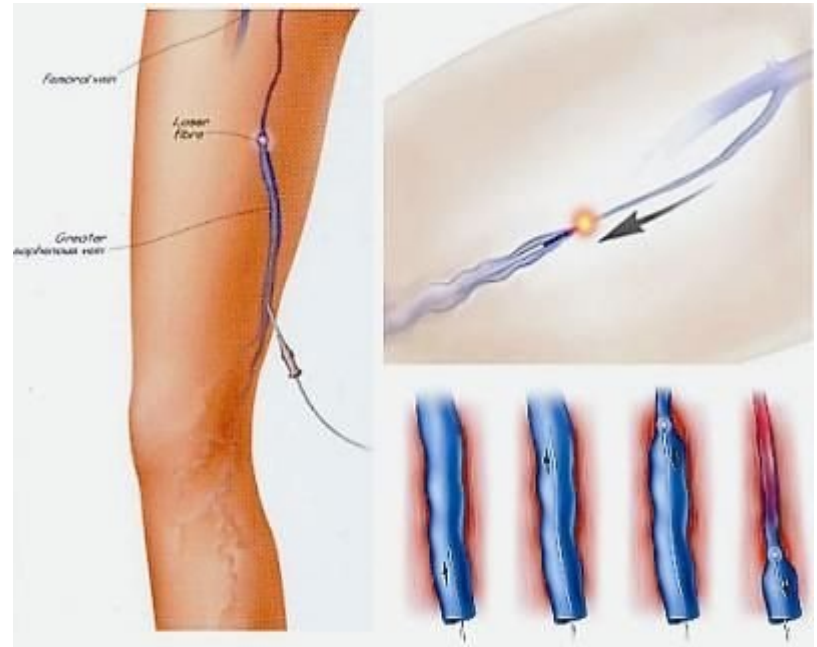


Varicose veins





Endovenous therapy





Stroke(Brain Attack)

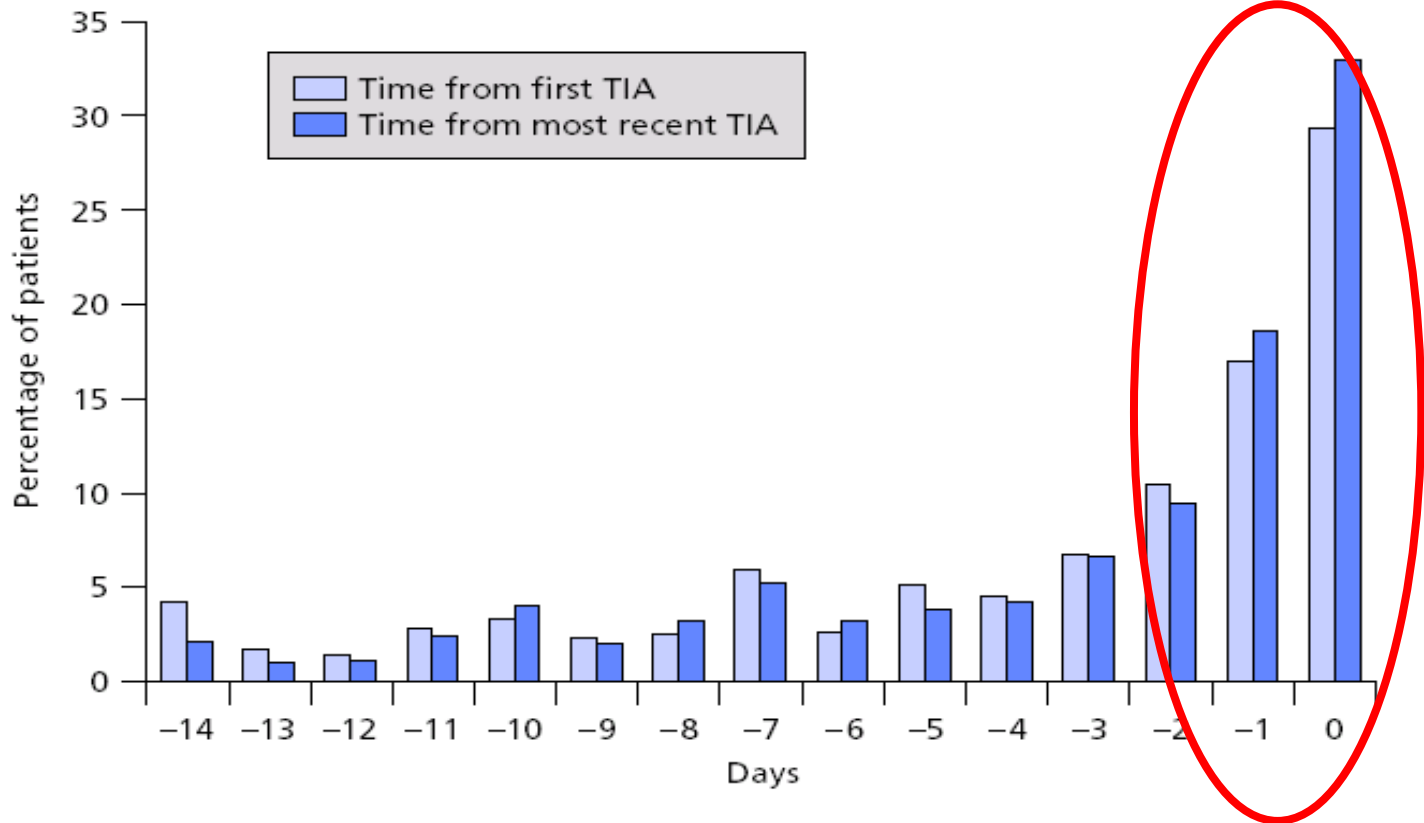
- 150,000 people each year
- Third biggest cause of death
- Largest cause of severe disability.
- 300,000 disabled survivors.
- NHS £2.8 billion and nation £7billion

TIA/Stroke



- 80% ischaemic, 20% haemorrhagic
- 80% carotid territory
- 25% ischaemic strokes secondary to carotid stenosis

TIMING



- Distribution of time from preceding transient ischaemic attack to stroke for patients who reported a transient ischaemic attack (TIA) within the previous 14 days of a stroke.



Diabetics



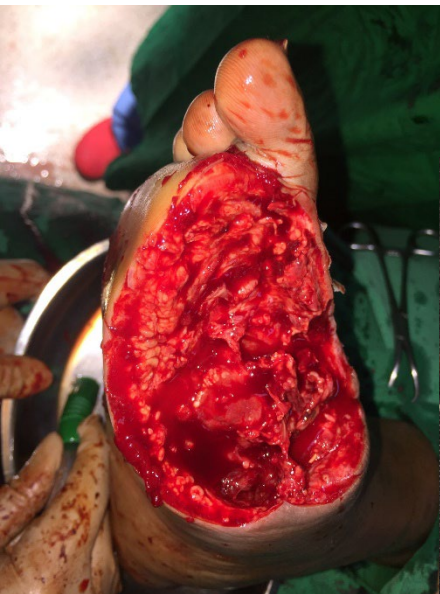
Diabetics







Diabetis

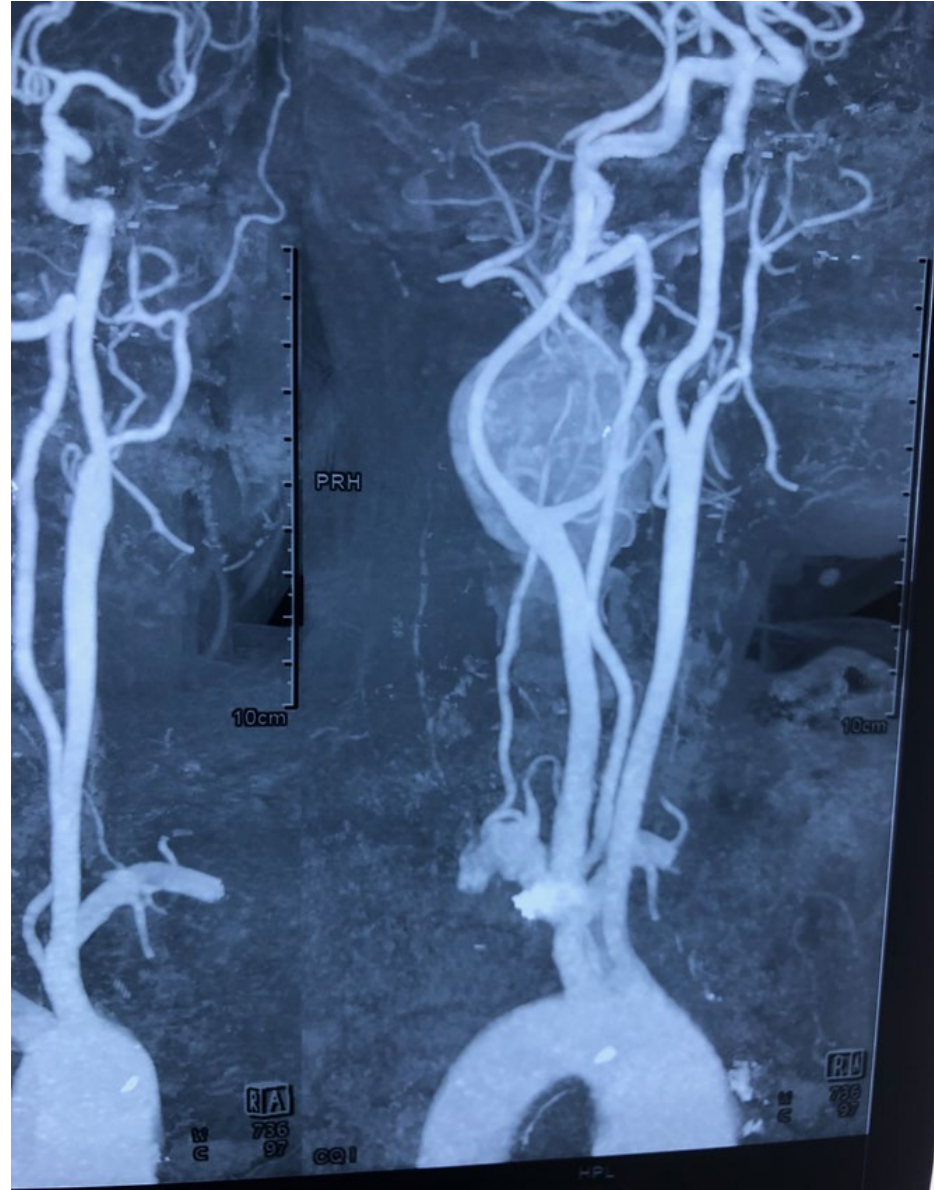


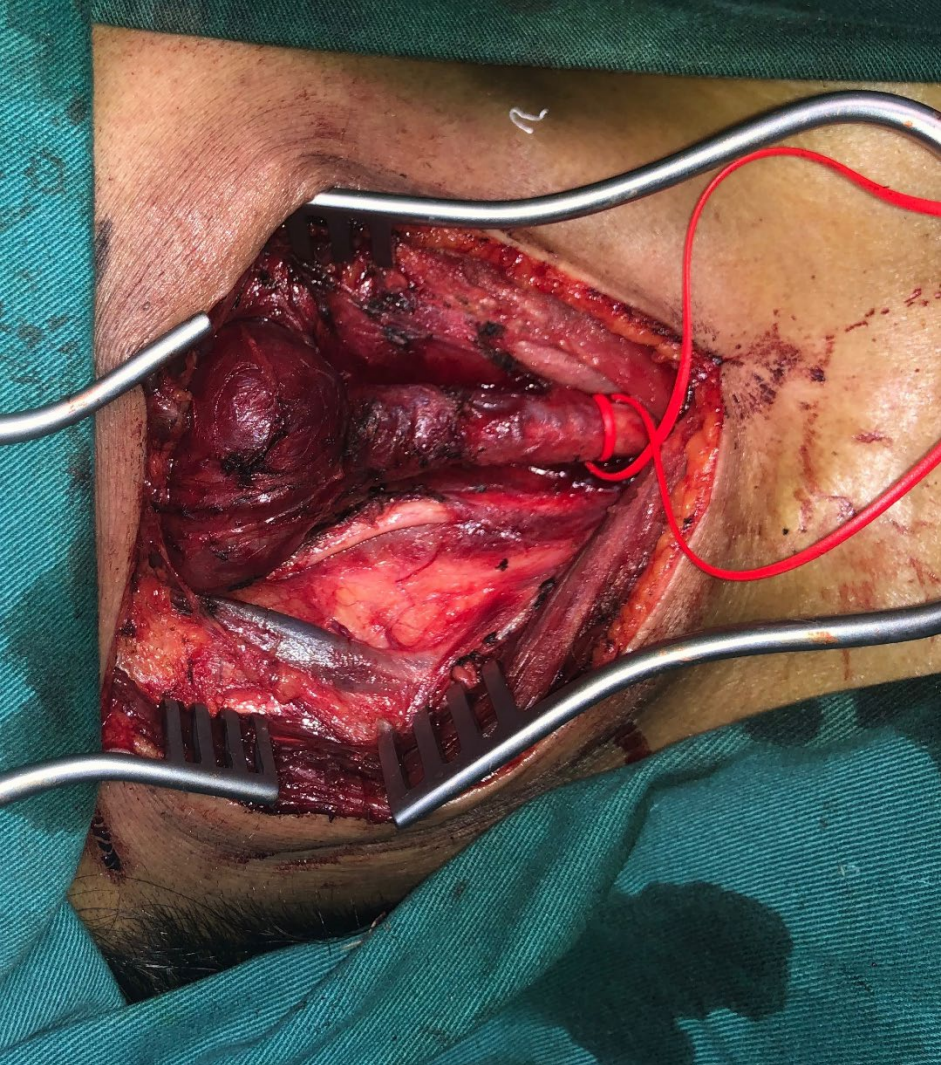
How bold is your imagination

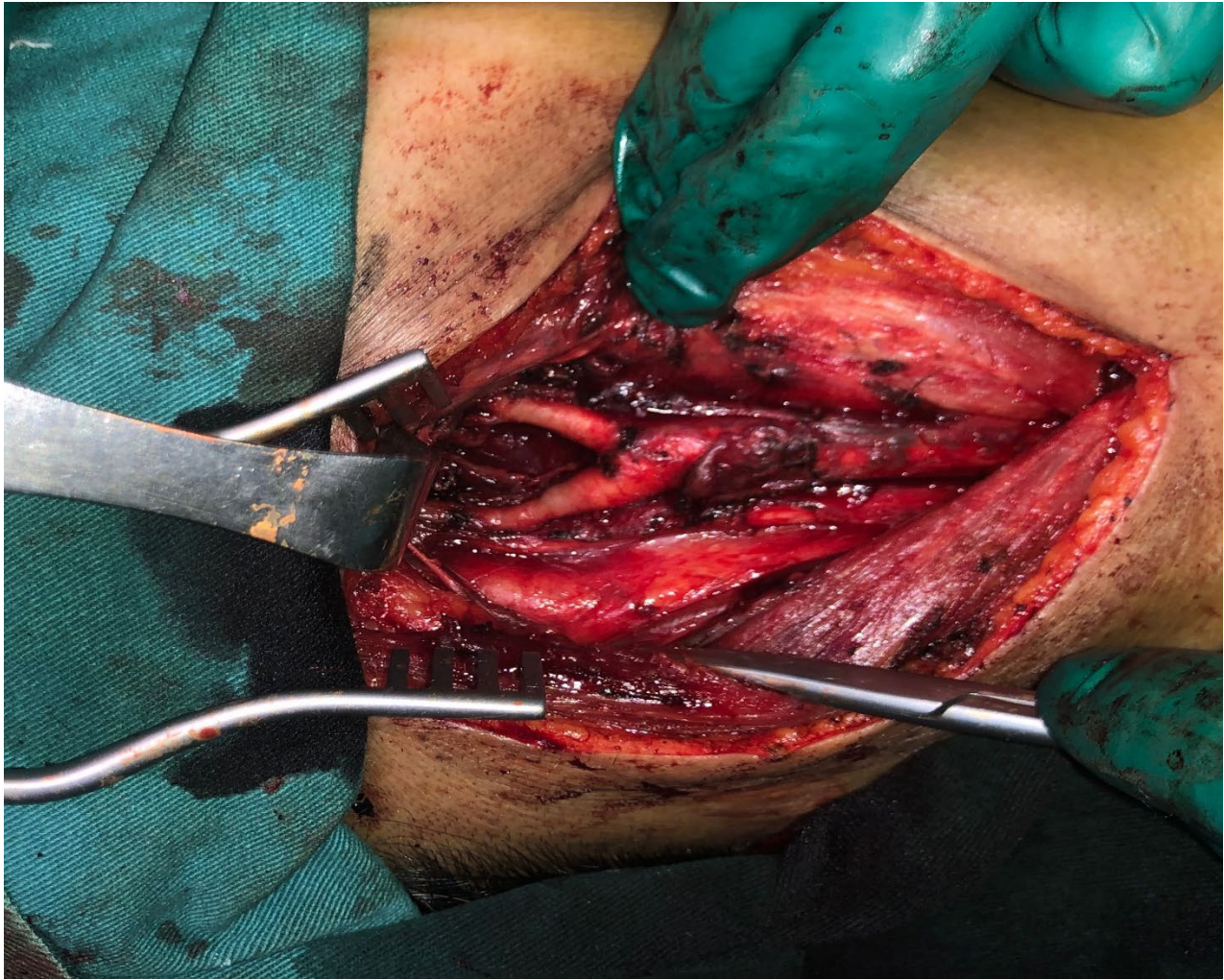


- It is always impossible to do something until someone does it.









Status Quo is not an option



Everything is Possible







Labaid
Pharma

Labaid
Pharma

THANK YOU