

Q:

A- diagnosis

B-mention 2 physical signs

Yaqeen 2025 – 4th year



ANSWER

- **A- COPD**
- **B-Intercostal muscle recession, barrel chest, hyper-inflated chest, wheezy chest, high JVP, tripod position.**



Q:

Yaqeen 2025 – 4th year

A- DIAGNOSIS

Age: 59	Height (cm): 172	Weight (kg): 92.0	BMI: 31.10	Gender: male			
	Ref	Pre Meas	Pre %Ref	Post Meas	Post % Chg	CI	LLN
FEV ₁ (L)	3.11	**2.00	**64	2.85	42	1.00	
FVC (L)	4.35	3.40	78	4.10	21	1.36	
FEV ₁ /FVC %	72	59		69			
PEF (L/sec)	8.17	4.45	54	6.81	53	3.87	
FEF ₂₅₋₇₅ (L/sec)	4.06	**1.23	**30	2.24	82	2.67	
FET _{100%} (sec)		7.46		10.62	42		
FEV ₆	4.22	3.40	81	3.97	17		3.34
FEV ₁ /FEV ₆	79	59		72			70



ANSWER

- **A- Irreversible obstructive pattern**



Q:

Yaqeen 2025 – 4th year

A- DIAGNOSIS

B- ANION GAB

abg
ph 7.10
co2»85
HCO3»20



ANSWER

- A- metabolic acidosis (AGMA) and respiratory acidosis
- B- $AG = 140 - 100 - 20 = 20$



Q:

Yaqeen 2025 – 4th year

A- DIAGNOSIS

B- PHYSICAL FINDING



ANSWER

- **A- Pleural effussion**
- **B- reduced TVF**

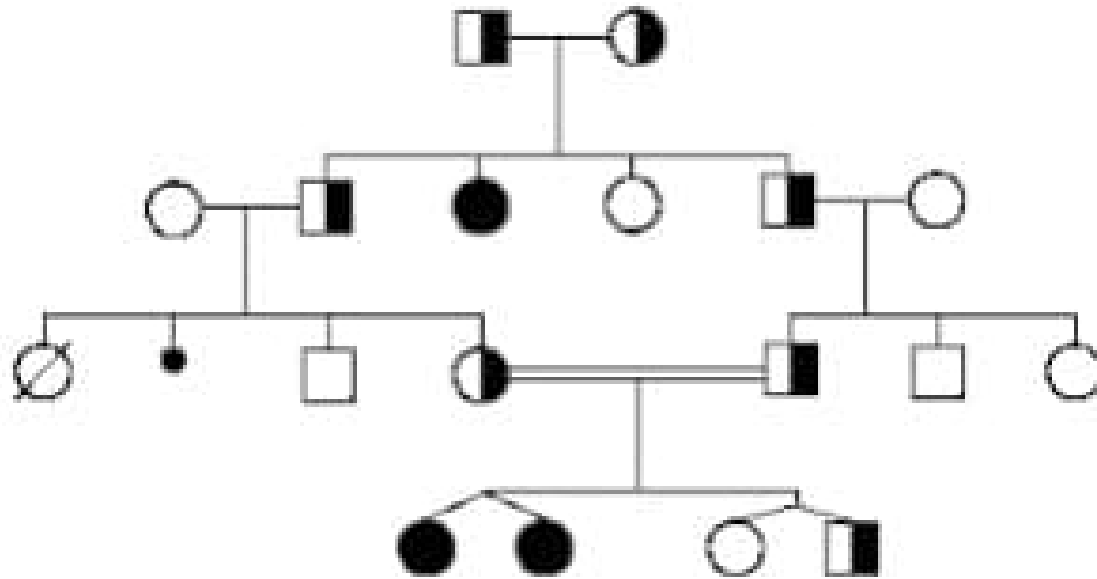


Q:

Yaqeen 2025 – 4th year

A- PATTERN OF INHERITANCE IN CYSTIC FIBROSIS

B- WHAT'S IT INCREASE THE RISKS IN FAMILY?



ANSWER

- **A- Autosomal recessive**
- **B- consanguinity**



Q: X-RAY OF HEART FALIURE

A- MENTION TWO FINDINGS

B- MANAGEMENT

Yaqeen 2025 – 4th year



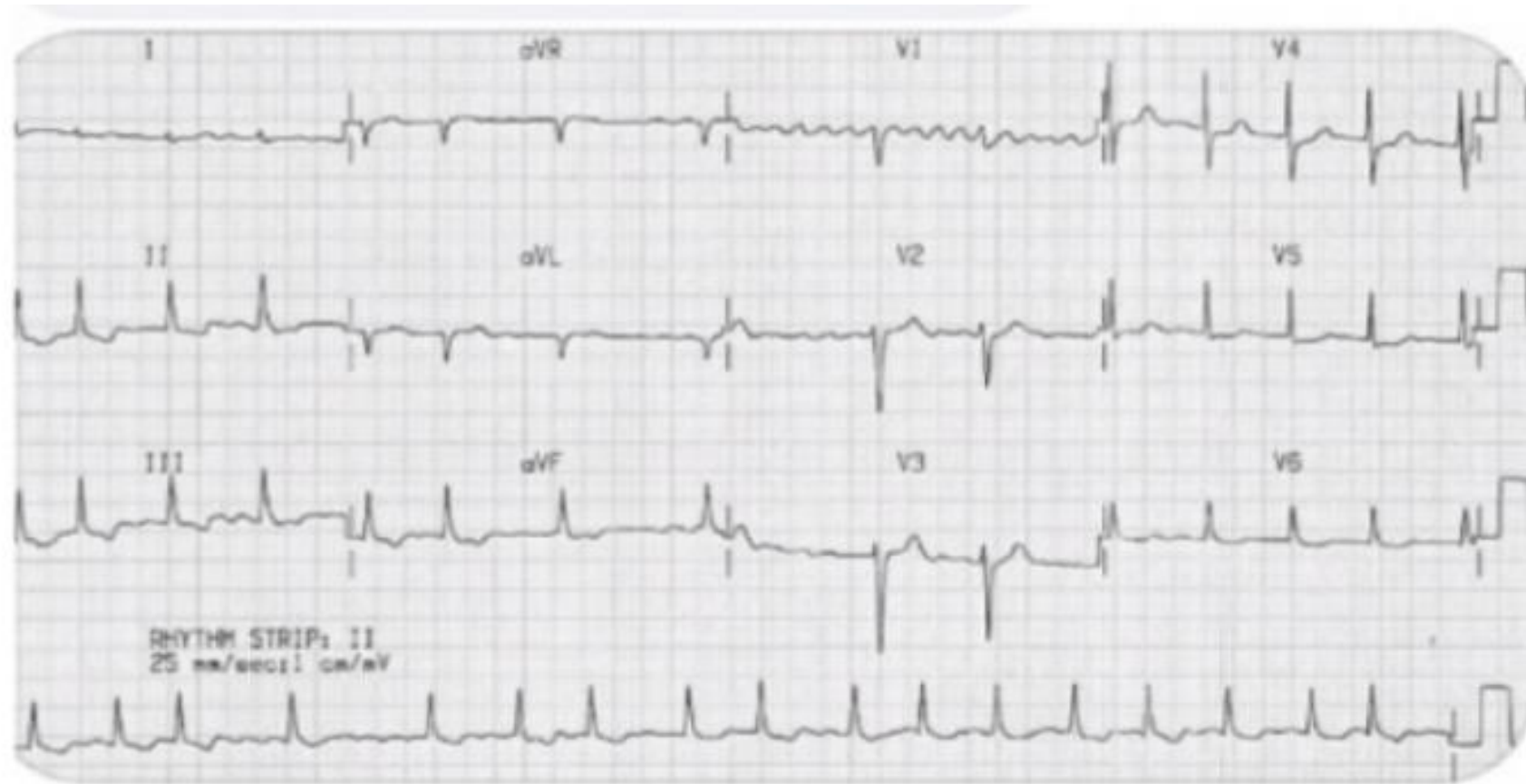
ANSWER

- **A- Cardiomegaly, pulmonary congestion, B-kerley lines**
- **B- IV furosemide**



Q:
A- DIAGNOSIS
B-MENTION 2 COMPLICATIONS

Yaqeen 2025 – 4th year



ANSWER

- **A- Atrial fibrillation.**
- **B- Thromboembolism, peripheral emboli, CVA, heart failure.**



Q:
A- DIAGNOSIS
B-MENTION PHYSICAL EXAM FINDINGS

Yaqeen 2025 – 4th year



ANSWER

- **A- Allergic Angioedema**
- **B- wheezing (Stridor)**



Q:

Yaqeen 2025 – 4th year

A- DIAGNOSIS

B- CAUSE



ANSWER

- **A- Cellulitis**
- **B- DVT**



Q: FEMALE WITH MULTIPLE ABORTIONS

Yaqeen 2025 – 4th year

A- DIAGNOSIS OF THE PICTURE

B- SYNDROME CAUSE



ANSWER

- **A- DVT**
- **B- Antiphospholipid syndrome**



Q:

Yaqeen 2025 – 4th year

A- NAME OF THE ULCER

B- DIAGNOSIS



ANSWER

- **A- Aphthous ulcer**
- **B- Chron's disease, celiac**



Q:

Yaqeen 2025 – 4th year

A- DIAGNOSIS

B- FINDINGS OF X-RAY



ANSWER

- **A- Erythema nodosum**
- **B- Bilateral hilar lymph nodes**

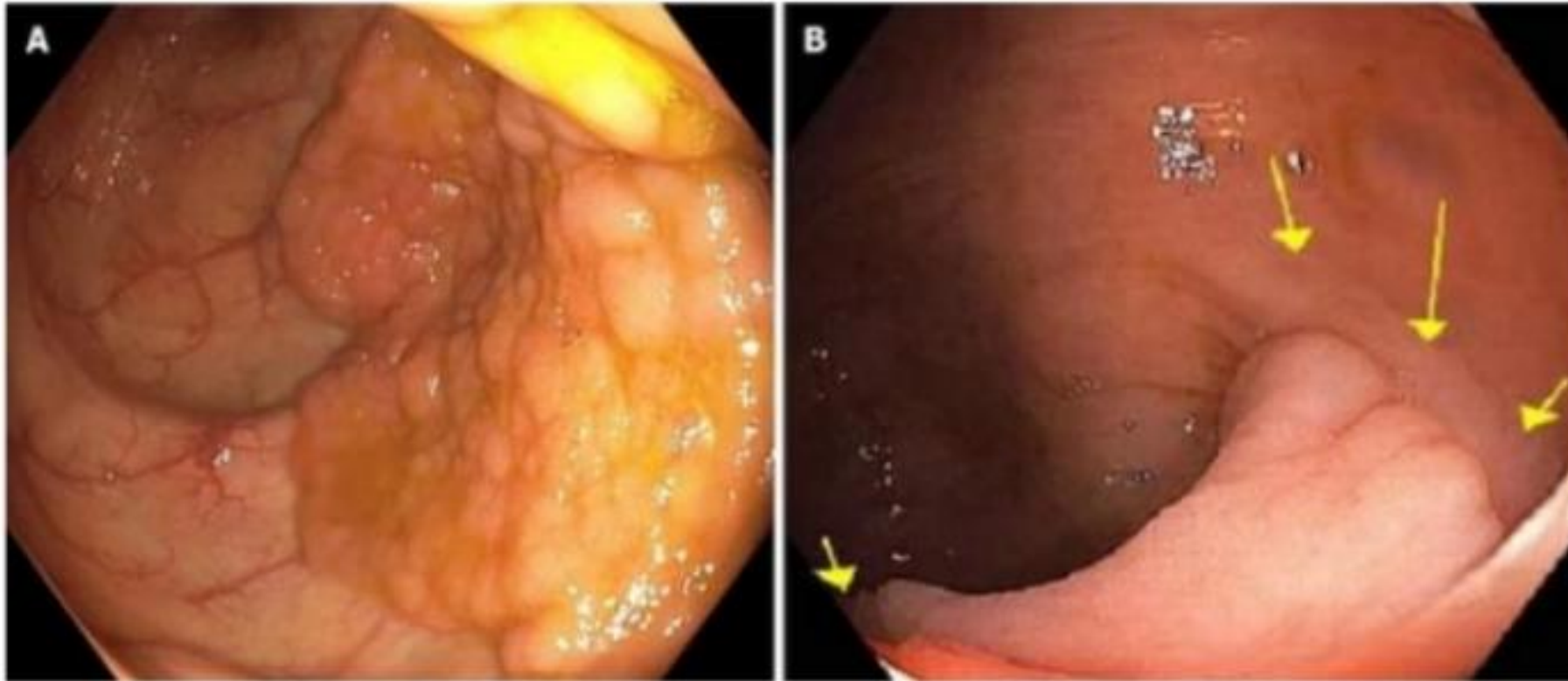


Q:

Yaqeen 2025 – 4th year

A- DIAGNOSIS

B-MODE OF INHERITANCE



ANSWER

- **A- FAP**
- **B- Autosomal dominant**



Q:

Yaqeen 2025 – 4th year

A- NAME OF THE SIGN

B-CAUSES



ANSWER

- **A- flapping tremor (Astrexis)**
- **B- Hepatic encephalopathy, Respiratory failyre and CO₂ retention, uremic encephalopathy**



Q: PATIENT WITH CIRRHOSIS

Yaqeen 2025 – 4th year

A- NAME THE SIGN

B- THE MAIN CAUSE OF OF CIRRHOSIS



ANSWER

- **A- Dupuytren contracture.**
- **B- Alcohol consumption**



Q: PATIENT WITH CIRRHOSIS

Yaqeen 2025 – 4th year

A- NAME THE SIGN

B- HOW TO DIAGNOSE



ANSWER

- **A- DES = diffuse esophageal syndrome**
- **B- esophageal manometry**



Q: PATIENT WITH CIRRHOSIS

Yaqeen 2025 – 4th year

A- NAME THE SIGN

B- LAB



ANSWER

- **A- leukonychia (White nail)**
- **B- albumin level**

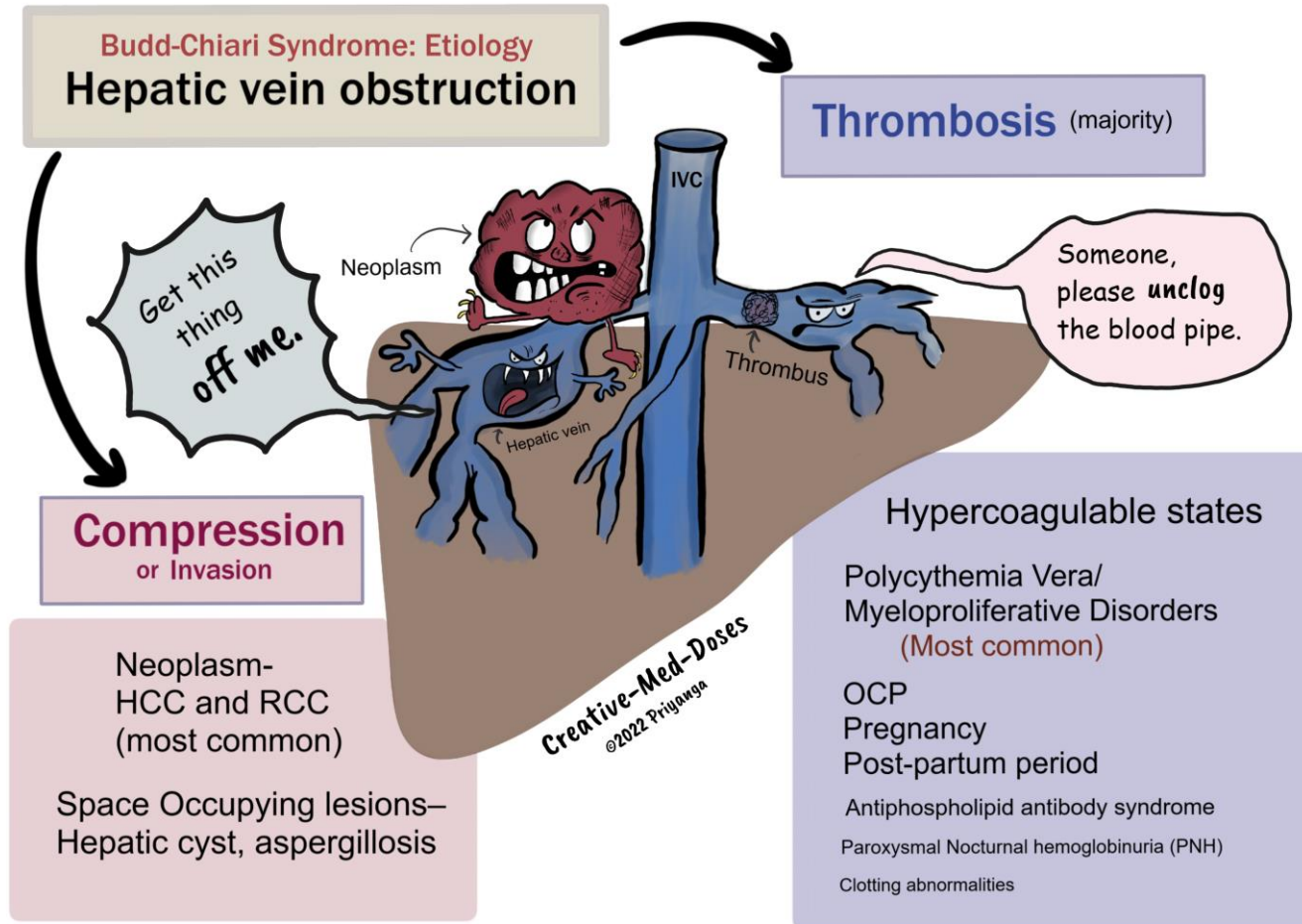


Q: CALCULATION OF SAAG OF PREGNANT WOMAN

Yaqeen 2025 – 4th year

ANSWER: 1.9

CAUSE: PORTAL HYPERTENSION DUE TO BUDD-CHAIRI SYNDROME

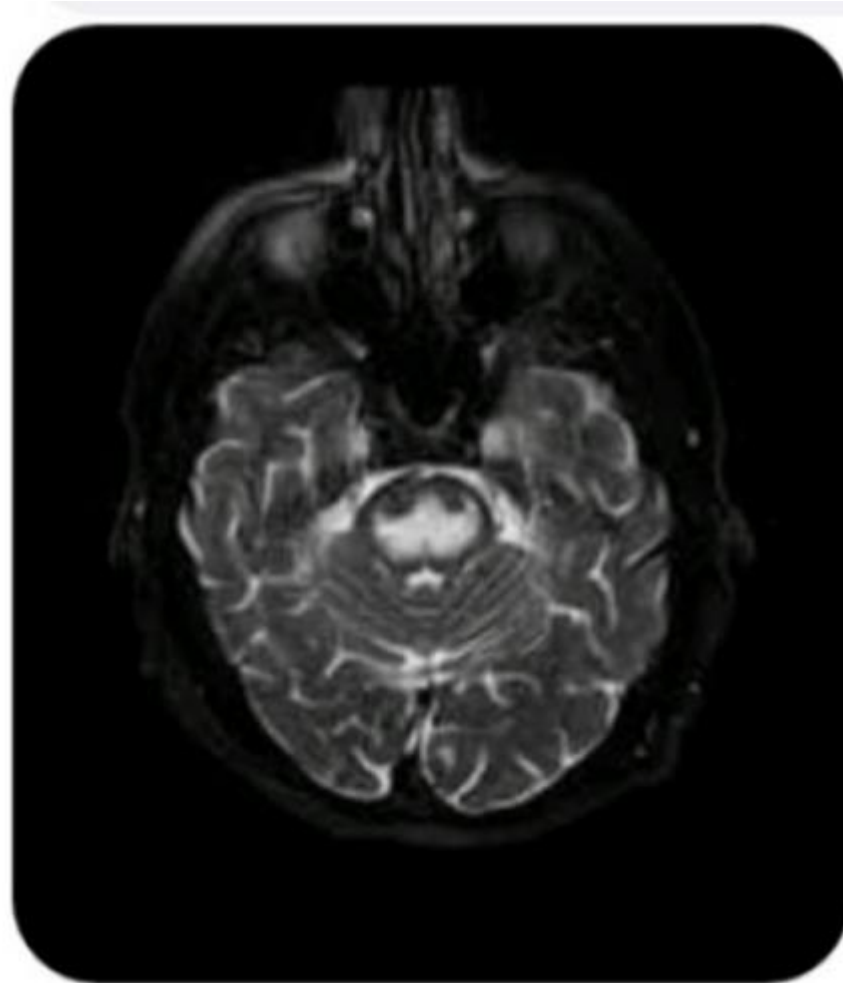


Q:

Yaqeen 2025 – 4th year

A- DIAGNOSIS

B-CAUSE



ANSWER

- **A- pontine demyelinating syndrome**
- **B- rapid correction of Na**



Q:

Yaqeen 2025 – 4th year

A- DIAGNOSIS AND BEST WAY TO CONFIRM

B-INFLAMMATORY MARKER ?



ANSWER

- **A- Temporal artery biopsy**
- **B- ESR**

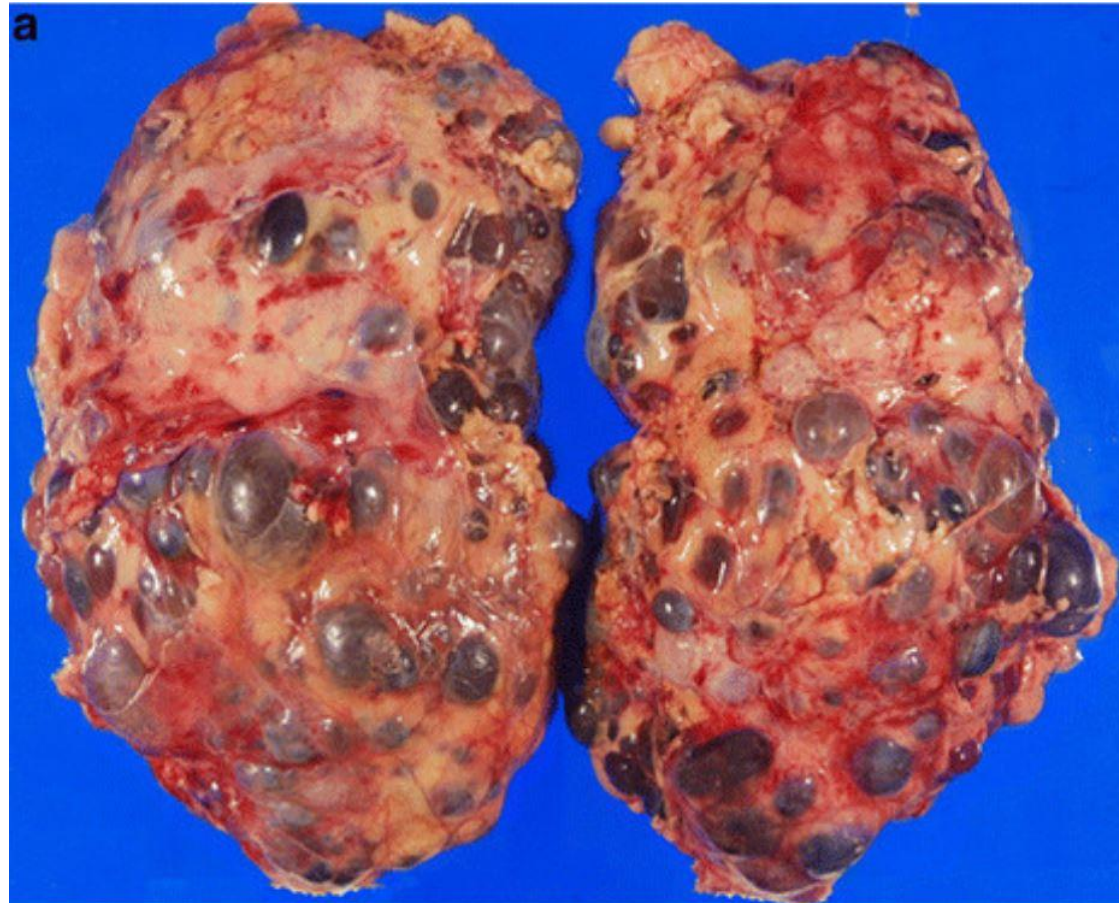


Q:

Yaqeen 2025 – 4th year

A- MODE OF INHERITANCE

B- MENTION 2 COMPLICATIONS



ANSWER

- **A- AD**
- **B- HTN, ESRD, recurrent infection (cyst infection)**

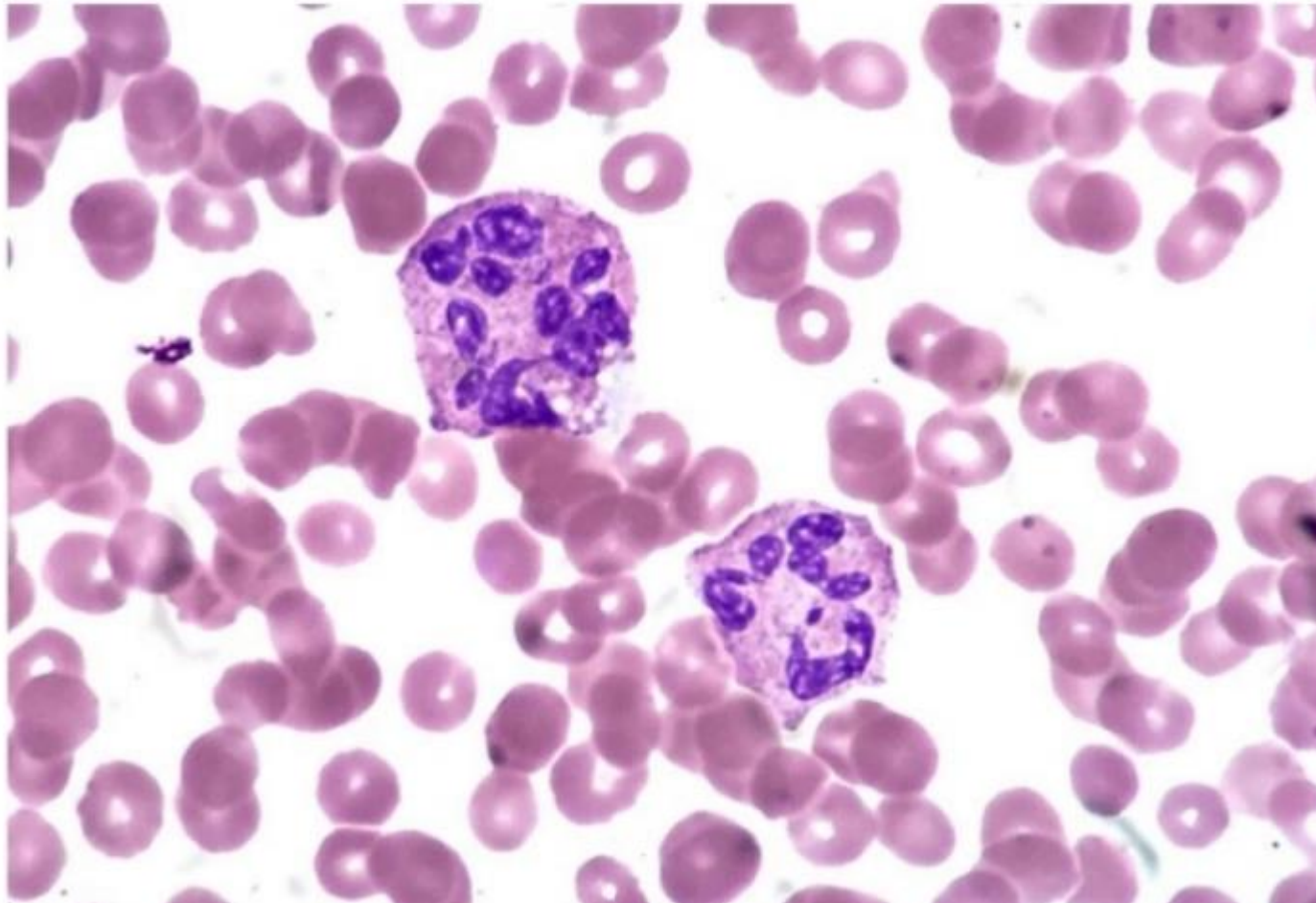


Q:

Yaqeen 2025 – 4th year

A- FINDING

B- TYPE OF ANEMIA



ANSWER

- A- Hypersegmented neutrophil
- B- Megaloblastic syndrome (B₁₂ deficiency)



Q:

Yaqeen 2025 – 4th year

A- TYPE OF ANEMIA

B- WHICH TYPE OF BILIRUBIN WILL BE ELEVATED



ANSWER

- **A-Hemolytic anemia**
- **B-indirect or unconjugated bilirubin**



Q:

Yaqeen 2025 – 4th year

A- FINDINGS

B- SOUND OF CAROTID



ANSWER

- **A- A- Exophthalmos, lid lag, lid retraction**
- **B- bruit**



Q:

Yaqeen 2025 – 4th year

A- DIAGNOSIS

B- LABS



ANSWER

- A- Trousseau's sign
- B- Ca level



Q:

Yaqeen 2025 – 4th year

A- NAME OF THE SIGN

B- OTHER PHYSICAL FINDINGS



ANSWER

- **A- Buffalo hump**
- **B-striae, central obesity, thin skin**



Q:

Yaqeen 2025 – 4th year

A- DIAGNOSIS

B- GENE



ANSWER

- **A- Psoriatic arthritis**
- **B- HLA-B27**

