



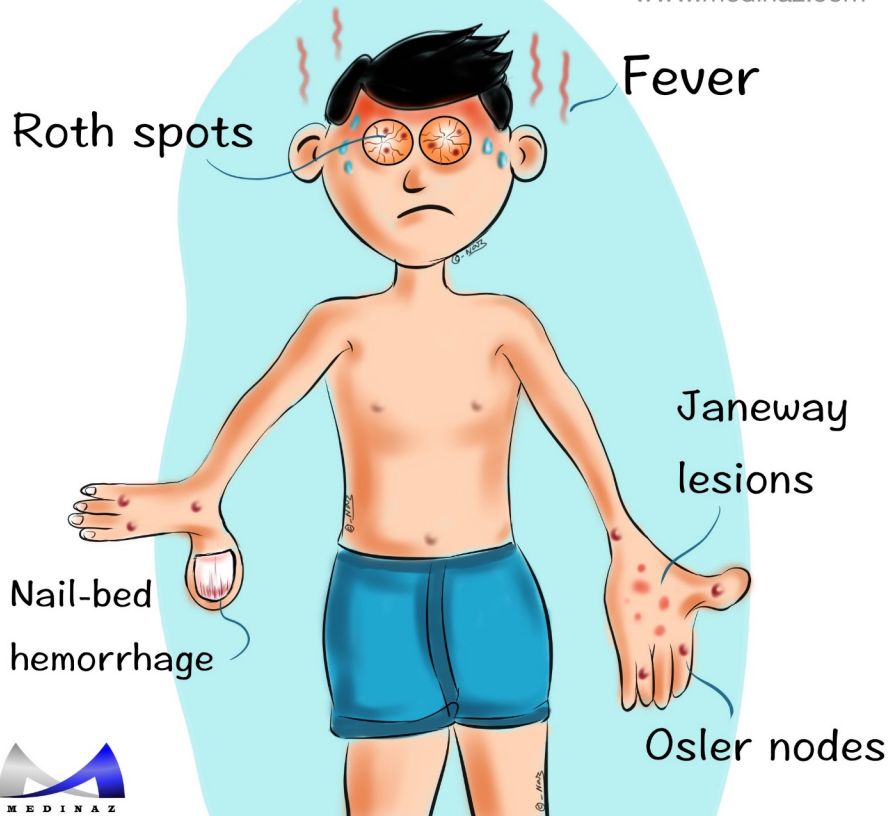
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# Bacterial Endocarditis

www.medinaz.com

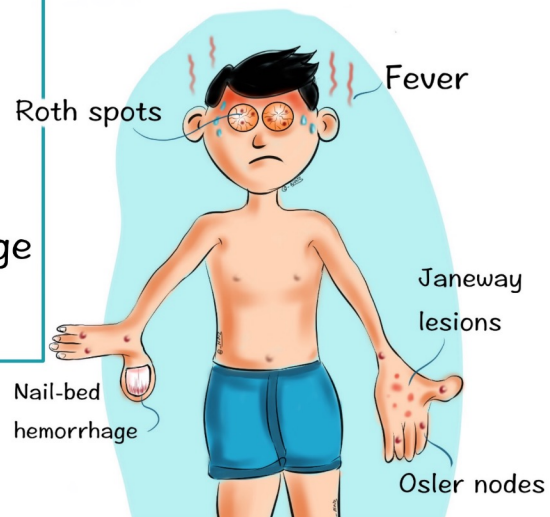


# Bacterial Endocarditis

www.medinaz.com

- Fever
- Roth spots
- Osler nodes
- Murmur
- Janeway lesions
- Anemia
- Nail-bed hemorrhage
- Emboli

“FROM JANE”

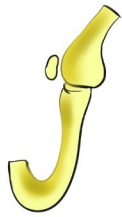




# Rheumatic Fever

(Major criteria)

[www.medinaz.com](http://www.medinaz.com)



**J**oint (migratory polyarthritis)



**C**arditis



**N**odules in skin (subcutaneous)



**E**rythema marginatum



**S**ydenham chorea

## Rheumatic Fever: Minor criteria

[www.medinaz.com](http://www.medinaz.com)

- CRP
- Arthralgia
- Fever
- Elevated ESR
- Prolonged PR interval
- Anamnesis Rheumatism
- Leukocytosis

“CAFE PAL”





## BETA BLOCKER MEMBERS



**T**he → **T**imolol  
**N** → **N**adolol  
**E** → **E**smolol  
**P** → **P**indolol  
**A** → **A**tenolol  
**L** → **L**abetalol  
**Prime** → **P**ropranolol  
**Minister** → **M**etoprolol

## Drugs cause Torsades de pointes



**A**miodarone  
**P**rocainamide  
**A**rsenium  
**C**isapride  
**H**aloperidol  
**E**rythromycin

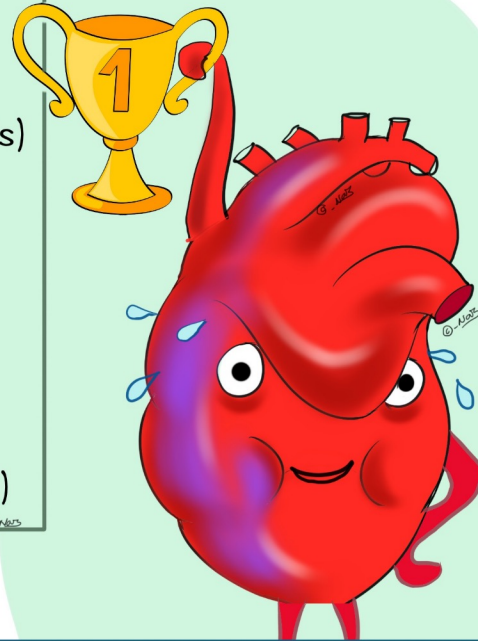


# Optimizing RV Function

www.medinaz.com

“CHAMPIONS”

- CO<sub>2</sub> (blow off)
- Heme (optimize Hgb)
- Acid-base (correct acidosis)
- MCS (if all else fails)
- Paralyse (after sedation)
- Inotropes (esp milrinone)
- Oxygenate
- Nitric oxide
- Sedation (before paralysis)



# Reasons for Urgent CABG

(Coronary Artery Bypass Graft)

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- VSD
- Anatomy (e.g. Tight LM)
- Papillary muscle rupture
- Ongoing angina
- Rupture of LV free wall
- IABP dependence
- Shock
- Evolving MI

“VAPORISE”

