

CRITERI DIAGNOSTICI DI JONES

Clinical and Laboratory Criteria	Supportive evidence of preceding streptococcal infection (essential except for diagnosis of Chorea)
<i>Major criteria (more specific)</i>	Anti streptolysin O
- Carditis	ASO titer: >333 unit for children and > 250 for adults.
- Polyarthralgia	Anti-deoxyribonuclease B
- Chorea	(normal values Anti DNase B titer 1:60 unit in preschool, 1:480 units in school children & 1:340 in adults)
- Subcutaneous nodule	
- Erythema marginatum	
<i>Minor criteria (less specific)</i>	<i>History of (within previous 45 days)</i>
- Fever	- streptococcal sore throat
- Polyarthralgia	- scarlet fever
- ESR, CRP, polymorphonuclear leukocytosis (follow standard laboratory values)	- positive throat culture
- *ECG: Prolonged PR interval	- positive rapid streptococcal antigen detection test

*Normal upper range: - PR Interval: 3-12 yrs: 0.16sec; 12-14y: 0.18 sec; >17y: 0.20 sec)



UNIVERSITA' DEGLI STUDI DI MESSINA
 DIPARTIMENTO DI SCIENZE PEDIATRICHE MEDICHE E
 CHIRURGICHE
 UOC DI GENETICA E IMMUNOLOGIA PEDIATRICA
 Direttore Prof C.Salpietro
 Sezione di Immunoinfettivologia e Reumatologia Pediatrica
 Responsabile Prof.ssa R.Gallizi



Ambulatorio di Immunoinfettivologia e Reumatologia
AOU Policlinico G. Martino
Pad NI

Tel. 090221-7004/7151 (Ambulatori, piano 0)
090221-2127 (Reparto, piano 3)
Mail: rgallizi@unime.it; cell 347-4341001