

WEB TABLE VII. PREVALENCE OF CONGENITAL RUBELLA SYNDROME IN CHILDREN WITH CONGENITAL MALFORMATIONS

S. No	Study Group (Year of Publication)	Study Design/Study Duration*	Place of Study	Age-group	Study Population (n)	Laboratory Method	Comments															
1.	Gandhoke <i>et al.</i> , [36]	LB, RCR January 1988- December 2002	Delhi	0-12 months	1198	IgM in blood	Overall 10.46% were positive for anti-rubella IgM Seropositivity in 1988: 34.5% Seropositivity in 2002: 0%															
2.	Broor <i>et al.</i> , [15]	HB, prospective 1991*	Delhi	0-12 months	90	IgM in blood	25.5% (n=23) were positive for anti-rubella IgM in blood															
3.	Chaturvedi <i>et al.</i> , [22]	HB, CC 1976*	Lucknow	NA	197 cases; 151 healthy controls	Antibodies in blood	41% (n=81) of children with congenital malformations were seropositive for rubella. 46% of infants were seropositive. Seropositivity in control group: 28%															
4.	Chakrabarty <i>et al.</i> , [20]	HB, CC 1975*	Calcutta	NA	140 cases; 151 healthy controls	Antibodies in blood	<table border="1"> <thead> <tr> <th>Group</th> <th>Seropositivity</th> <th>GMT</th> </tr> </thead> <tbody> <tr> <td>Cases</td> <td>32.1% (45/140)</td> <td>52</td> </tr> <tr> <td>Rubella Syndrome</td> <td>48.5% (32/66)</td> <td>60.4</td> </tr> <tr> <td>Other malformations</td> <td>17.5% (13/74)</td> <td>36</td> </tr> <tr> <td>Controls</td> <td>33.1% (50/151)</td> <td>33.4</td> </tr> </tbody> </table>	Group	Seropositivity	GMT	Cases	32.1% (45/140)	52	Rubella Syndrome	48.5% (32/66)	60.4	Other malformations	17.5% (13/74)	36	Controls	33.1% (50/151)	33.4
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CC: Case control, HB: Hospital-based, LB: Laboratory-based, NA: Not available, * Year of Publication, where the study duration was not specified