

PREVALENCE OF ANTIBODIES AGAINST CHLAMYDIA IN DIFFERENT INDICATIONS

The investigations were performed with the Chlamydia IgM, IgA and IgG rELISA medac

1. Prevalence of Chlamydia Antibodies in Healthy Persons

A. Children

Author (Year)	Indication	n	rELISA		
			IgM	IgA	IgG
Herrmann et al. (1997)	children without respiratory diseases				
	<1 year	89	0%	0%	12%
	1-5 years	250	0%	4%	17%
	6-10 years	307	3%	8%	19%
	11-18 years	280	3%	9%	25%

B. Adults

Author (Year)	Indication	n	rELISA		
			IgM	IgA	IgG
medac registration documents	blood donors (countryside)	120	4%	13%	29%
medac registration documents	blood donors (urban region)	120	1%	16%	40%
Hag.-study	pregnant women	192	8%	16%	31%

2. Prevalence of Antibodies against Chlamydia in Different Indications

Author (Year)	Indication	n	rELISA		
			IgM	IgA	IgG
Herrmann et al. (1997)	children with respiratoric diseases				
	<1 year	49	0%	0%	16%
	1-5 years	406	0%	2%	21%
	6-10 years	212	5%	10%	35%
	11-18 years	102	5%	19%	44%
Zielen et al. (1996)	children with acute pneumoniae				
	1-10 years	59	19%	2%	24%

3. Prevalence of Antibodies against Chlamydia in Outpatients with Rheumatic Diseases

Author (Year)	Indication	n	rELISA		
			IgM	IgA	IgG
study (Berlin/St.)	patients with rheumatic diseases	191	7%	63%	83%

4. Prevalence of Antibodies against Chlamydia in High Risk Patients

Author (Year)	Indication	n	rELISA		
			IgM	IgA	IgG
Schmitz et al. (1996)	prostitutes	300	21%	47%	85%