

3 120 60
 2/5
 1/10 1/5
 1/160 1/80 1/40 1/20
 10 1/320
 .(1)
 -1 5

0	0	18/33	22	< 20
8/33	1	25/33	31	21 -25
0	0	20/83	25	26 -30
8/33	1	22/5	27	31 -35
8/33	1	9/16	11	36 -40
0	0	3/33	4	41 <
2/5	3	100	120	

(PBS)

3

10

(FITC) Fluoresceinated isothiocyanat

Behring

PBS

3

120

60

26 25/8 50 21
 35 31 20/8 30
 22/5
 40 43/3
 78/3

2

-2

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		(60)	(120)		
0	0	(93/3 %) 56	(79/2 %) 95	(%)	$< \frac{1}{160}$
0	0	(6/7%) 4	(20/8 %) 25	(%)	$> \frac{1}{160}$
0	(2/5 %) 3	4 2	25 12	(%)	$\frac{1}{320}$

150

$\frac{1}{320} \quad \frac{1}{160}$

odds Ratio=3/2

14

100

3

72 1971

(8)

205

3/9

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$\frac{1}{320}$

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1966

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1. Gary G, Norman F, Kenneth J, Larry C, Johan C, Katharine D. Williams Obstetrics. 2nd ed, Volume 2, McGraw-Hill, New York Chicago, 2001, 85
2. Stary Pederson B, Stary Pederson S. Etiology factors and subsequent reproductive performance in 195 couples with a prior history of habitual abortion. AM J Obstet Gynecol 1994; 148(2): 140-6
3. Gellin B G, Broome C V. Listeriosis. T AM Med Assoc 1989; 261:1313-20
4. Simon Craig, Permazel M, Lex Doyle, Mildenhall L, Garland S. Perinatal infection with *Listeria monocytogenes*. Aust NZ J Obstet Gynecol 1996; 36(3): 286-90
5. Remington G S, Klein G O. Infectious diseases of the fetus and newborn infant. 4th ed, W B Saunders CO, Philadelphia, 1995, 1055-73
6. Pezeshkian R, Fernando N, Carne CA, Simanowitz MD. Listeriosis in mother and fetus during the first trimester of pregnancy, Case report. Br J Obstet Gynaecol 1984; 91: 85-6
7. Gray ML, and Killinger AH. *Listeria monocytogenes* and listeria infections. Bacteriol. Rev. 1966; 30:309-82
8. Bhujwale RA, Hingorani V, Chandra R. Genital listeriosis in Delhi (India): 2 pilot study. Indian J Med Res 1973; 6(19): 1284-8
- 10/6 5/7 1/320 (11) (19 18 13) (21 20 14)
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13. Holt JG, Krieg NR, Sneath PHA, et al. Bergey's Manual of Systematic Bacteriology. Williams and Wilkins co. 1986; 2: 1235-1245
14. Joklike WK, Willet HP, Bernardamos D, et al. Zinsser's Microbiology, 20th ed. Appleton and lange co. 1992; 481-4
15. Drew RM. Occurrence of two immunological groups within the genus listeria, studies based upen precipitation reactions. Proc Soc Exp Biol Med 1946; 61: 30-3
16. Busch LA, Human listeriosis in the united states, 1967-1969. J Infect Dis 1971; 123: 328
17. Larsson S, et al. Listeriosis during pregnancy and neonatal period in Sweden 1958-1974. Acta. PEDIATERIC. Scan. 1979; 68: 485-93
18. Sonnenwirth AC, Jarett L. Gradwohls clinical laboratory methods and diagnosis. Torento, C V Mosby, 1989, 1673-978
19. Welshimer HJ. Staphylococcal antibody production in response to injections with Listeria monocytogenes. J Bacteriol 1960; 79: 456-7
- 20
250 -62 1372
21. Mandell GI, Douglas RG, Bennet JE. Principles and practice of infectious disease. 4th ed, Churchill Livingstone co, 1996, 1880-5
9. Lallemand AV, Gaillard DA, paradis PH, et al. Fetal Listeriosis during the second trimester of gestation. pediatr. pathol. 1992; 12(5): 665-71
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