

Table1. Isolated bacteria from 111 positive sperm cultures at IASO infertility clinic (36,54%)

Strain	Number*	%
Enterobacteriaceae	45	40.5
Escherichia coli	31/45	27.9
Proteus spp	6/45	5.4
Klebsiella pneumoniae	4/45	3.6
Klebsiella ozonae	2/45	1.8
Citrobacter koseri	2/45	1.8
Streptococcus b	3	2.7
Enterococcus spp	14	12.6
U. urealyticum and M. hominis	50	45
U. urealyticum	48	43.3
M. hominis	2	1.8
Candida spp	1	0.9
Pseudomonas aeruginosa	1	0.9
Chlamydia trachomatis	1	0.9
Number of positive cultures	111	36.54
Number of negative cultures	193	63.56
Total number of samples	304	100

*Dual infection was observed in 11 cases: a. U. urealyticum and Chlamydia trachomatis (1), b. U. urealyticum and Candida sp (1), U. urealyticum and E coli (5), U. urealyticum and Klebsiella sp (1), U. urealyticum and Enterococcus (2), M. hominis and U. urealyticum