



LAB REPORT

DATE:
 ORDER NUMBER:
 SAMPLE ID:

PATIENT NAME/SURNAME:
 DOB (DAY/MONTH/YEAR):
 GENDER: MALE

SPECIMEN TYPE: SEMEN
 RECEIVED: :

FERTILYSIS MALE MICROBIOME: FULL (FMT1002)

PATHOGENS & MYCOPLASMAS	RESULT	SIGNIFICANCE
CHLAMYDIA TRACHOMATIS	NOT DETECTED	NORMAL
MYCOPLASMA GENITALIUM	NOT DETECTED	NORMAL
MYCOPLASMA HOMINIS	NOT DETECTED	NORMAL
UREAPLASMA UREALYTICUM	NOT DETECTED	NORMAL
UREAPLASMA PARVUM	NOT DETECTED	NORMAL
TRICHOMONAS VAGINALIS	NOT DETECTED	NORMAL
NEISSERIA GONORHOEAE	NOT DETECTED	NORMAL
OPPORTUNISTIC MICROORGANISMS		
HEAMOPHILUS SPP.	NOT DETECTED	NORMAL
PSEUDOMONAS AERUGINOSA / RALSTONIA SPP. / BURKHOLDERIA SPP.	NOT DETECTED	NORMAL
ENTEROBACTERIACEAE / ENTEROCOCCUS SPP	NOT DETECTED	NORMAL
TRANSIT MICROORGANISMS		
LACTOBACILLUS SPP.	NOT DETECTED	NORMAL
COMMENSALS		
STAPHYLOCOCCUS SPP.	NOT DETECTED	NORMAL
STREPTOCOCCUS SPP.	NOT DETECTED	NORMAL
CORYNEBACTERIUM SPP	NOT DETECTED	NORMAL
COMMENSALS, SUM.	NOT DETECTED	NORMAL
BV-ASSOCIATED OPPORTUNISTIC MICROORGANISMS		
GARDNERELLA VAGINALIS	NOT DETECTED	NORMAL
MEGASPHAERA SPP. + VEILONELLA SPP. + DIALISTER SPP.	NOT DETECTED	NORMAL
SNEATHIA SPP. + LEPTOTRIHIA SPP. + FUSOBACTERIUM SPP.	NOT DETECTED	NORMAL
ATOPOBIUM CLUSTER	NOT DETECTED	NORMAL
BV-ASSOCIATED OPPORTUNISTIC MICROORGANISMS, SUM	NOT DETECTED	NORMAL
OPPORTUNISTIC ANAEROBES		
BACTEROIDES SPP. / PORPHYROMONAS SPP. / PREVOTELLA SPP.	NOT DETECTED	NORMAL
ANAEROCOCCUS SPP.	NOT DETECTED	NORMAL
PEPTOSTREPTOCOCCUS SPP. / PARVIMONAS SPP.	NOT DETECTED	NORMAL
EUBACTERIUM SPP.	VERY LOW	NORMAL
OPPORTUNISTIC ANAEROBES, SUM	VERY LOW	NORMAL
YEAST-LIKE FUNGI		
CANDIDA SPP.	NOT DETECTED	NORMAL
VIRUSES		
HSV-1	NOT DETECTED	NORMAL
HSV-2	NOT DETECTED	NORMAL
CMV	NOT DETECTED	NORMAL
HHV-6	NOT DETECTED	NORMAL

Human DNA: Detected ($10^{4.6}$), Total Bacterial Mass: Detected ($10^{3.4}$), Specimen Quality: High (accepted)

INTERPRETATION OF RESULTS AND RECOMMENDATIONS: LOW RISK (NORMAL)

DIAGNOSIS:	NORMAL MICROBIOME COMPOSITION
PROBLEMS DETECTED:	Normal microbiome composition. No STIs DNA or Candida detected. The mixture and abundance of the presented bacterial flora is considered normal.
RECOMMENDED TREATMENT:	Unless the patient presented with symptoms, no further action is recommended based on the above results.

M. Kaniou
 Biomedical Scientist

P.D. Venieratos Ph.D.
 Reproductive Biologist

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