

1、pubmed Results

#1 "Infertility, Male"[Mesh]	28,949
#2 ((asthenozoospermia[Title/Abstract]) OR (oligospermia[Title/Abstract])) OR (azoospermia[Title/Abstract])	8,265
#3 (Asthenospermia[Title/Abstract]) OR (Teratospermia[Title/Abstract])	557
#4 (male*[Title/Abstract]) AND (("subfertil*" [Title/Abstract] OR "infertil*" [Title/Abstract] OR "fertility" [Title/Abstract]))	37,386
#5 (("subfertil*" [Title/Abstract] OR "infertil*" [Title/Abstract])) AND ("men" [Title/Abstract])	11,427
#6 oligoasthenoteratozoospermia [Title/Abstract]	453
#7 Oligozoospermi* [Title/Abstract]	2,350
#8 "idiopathic*" [Title/Abstract] AND ("subfertil*" [Title/Abstract] OR "infertil*" [Title/Abstract])	2,254
#9 "unexplained subfertility" [Title/Abstract]	125
#10 "unexplained infertility" [Title/Abstract]	2,136
#11 "Spermatozoa" [Mesh]	69,124
#12 Sperm* [Title/Abstract]	144,224
#13 semen [Title/Abstract]	32,845
#14 #1 or #2 or #3 or #4 or #5 or #6 or #7 or #8 or #9 or #10 or #11 or #12 or #13	189,053
#15 "Folic Acid" [Mesh]	39,152
#16 "folinic acid" [Title/Abstract]	3,018
#17 " folate" [Title/Abstract]	27,649
#18 "vitamin B9" [Title/Abstract]	203
#19 "B9 vitamin" [Title/Abstract]	13
#20 "vitamin B-9" [Title/Abstract]	53
#21 "metafolin" [Title/Abstract]	13
#22 "levomefolate" [Title/Abstract]	9
#23 "folvite" [Title/Abstract]	3
#24 "folacin" [Title/Abstract]	234

#25 "5 - methyltetrahydrofolate" [Title/Abstract]	1,182
#26 "5 - methylTHF" [Title/Abstract]	41
#27 "5 - MTHF" [Title/Abstract]	207
#28 "L - 5 - MTHF" [Title/Abstract]	13
#29 #15 or #16 or #17 or #18 or #19 or #20 or #21 or #22 or #23 or #24 or #25 or #26 or #27 or #28	53,738
#30 #14 and #29	258

2、Cochrane library Results

#1 MeSH descriptor: [Infertility, Male] explode all trees	766
#2 (asthenozoospermia):ti,ab,kw OR (oligospermia):ti,ab,kw OR (azoospermia):ti,ab,kw	710
#3 (Asthenospermia):ti,ab,kw OR (Teratospermia):ti,ab,kw	133
#4 (male*):ti,ab,kw AND (subfertil* OR infertil* OR fertility):ti,ab,kw	3165
#5 (subfertil* OR infertil*):ti,ab,kw AND (men):ti,ab,kw	900
#6 (oligoasthenoteratozoospermia):ti,ab,kw	53
#7 Oligozoospermi*	179
#8 (idiopathic*):ti,ab,kw AND (subfertil* OR infertil*):ti,ab,kw	296
#9 (unexplained subfertility):ti,ab,kw	144
#10 (unexplained infertility):ti,ab,kw	828
#11 MeSH descriptor: [Spermatozoa] explode all trees	458
#12 (Sperm*):ti,ab,kw	6395
#13 (semen):ti,ab,kw	2018
#14 #1 OR #2 OR #3 OR #4 OR #5 OR #6 OR #7 OR #8 OR #9 OR #10 OR #11 OR #12 OR #13	8825
#15 MeSH descriptor: [Folic Acid] explode all trees	3563
#16 (folinic acid):ti,ab,kw	1560
#17 (folate):ti,ab,kw	2387
#18 (vitamin B9):ti,ab,kw	44

#19 (B9 vitamin):ti,ab,kw 44

#20 (vitamin B-9):ti,ab,kw 9

#21 (metafolin):ti,ab,kw11

#22 (levomefolate):ti,ab,kw 11

#23 (folvite):ti,ab,kw 1

#24 (folacin):ti,ab,kw 9

#25 (5-methyltetrahydrofolate):ti,ab,kw 139

#26 (5-methylTHF):ti,ab,kw 0

#27 (5-MTHF):ti,ab,kw 64

#28 (L-5-MTHF):ti,ab,kw 7

#29 #15 OR #16 OR #17 OR #18 OR #19 OR #20 OR #21 OR #22 OR #23 OR #24 OR #25 OR #26
OR #27 OR #28 6172

#30 #14 AND #29 45

3、Embase Results

#1. 'male infertility'/exp	45,951
#2. asthenozoospermia:ab,ti OR oligospermia:ab,ti OR azoospermia:ab,ti	11,087
#3. asthenospermia:ab,ti OR teratospermia:ab,ti	720
#4. 'spermatozoon'/exp	49,991
#5. sperm*:ab,ti	168,070
#6. 'male subfertility':ab,ti	732
#7. 'subfertile men':ab,ti	646
#8. 'infertile men':ab,ti	5,870
#9. semen:ab,ti	40,699
#10. oligoasthenoteratozoospermia:ab,ti	518
#11. #1 OR #2 OR #3 OR #4 OR #5 OR #6 OR #7 OR #8 OR #9 OR #10	206,809
#12. 'folic acid'/exp	66,688
#13. 'folinic acid':ab,ti	4,136
#14. folate:ab,ti	35,869
#15. 'vitamin b9':ab,ti	242
#16. 'b9 vitamin':ab,ti	25
#17. 'vitamin b-9':ab,ti	2
#18. metafolin:ab,ti	28
#19. levomefolate:ab,ti	14
#20. folvite:ab,ti	6
#21. folacin:ab,ti	268
#22. 5 - methyltetrahydrofolate:ab,ti	0

#23. 5 - methylthf:ab,ti	0
#24. 5 - mthf:ab,ti	0
#26. '5 methyltetrahydrofolic acid':ab,ti	220
#27. #12 OR #13 OR #14 OR #15 OR #16 OR #17 OR #18 OR #19 OR #20 OR #21 OR #22 OR #23 OR #24 OR #25 OR #26	81,252
#28. #11 AND #27	656