

The Society for Translational Medicine: clinical practice fragmentation testing in male infertility

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Frontiers in clinical andrology. Translational Andrology and Urology, 2017, 6, S343-S345.	0.6	3
2	A Strengths-Weaknesses-Opportunities-Threats (SWOT) analysis on the clinical utility of sperm DNA fragmentation testing in specific male infertility scenarios. Translational Andrology and Urology, 2017, 6, S734-S760.	0.6	35
3	The effect of human sperm chromatin maturity on ICSI outcomes. Human Cell, 2018, 31, 220-231.	1.2	9
4	Effect of varicocele repair on sperm DNA fragmentation: a review. International Urology and Nephrology, 2018, 50, 583-603.	0.6	85
5	Role of sperm DNA fragmentation in male factor infertility: A systematic review. Arab Journal of Urology Arab Association of Urology, 2018, 16, 21-34.	0.7	90
6	Testicular versus ejaculated sperm should be used for intracytoplasmic sperm injection (ICSI) in cases of infertility associated with sperm DNA fragmentation Opinion: Yes. International Braz J Urol: Official Journal of the Brazilian Society of Urology, 2018, 44, 667-675.	0.7	16
7	Is sperm DNA fragmentation a useful test that identifies a treatable cause of male infertility?. Best Practice and Research in Clinical Obstetrics and Gynaecology, 2018, 53, 11-19.	1.4	17
8	A treatment algorithm for couples with unexplained infertility based on sperm chromatin assessment. Journal of Assisted Reproduction and Genetics, 2018, 35, 1911-1917.	1.2	30
9	Should a Couple with Failed In Vitro Fertilization or Intracytoplasmic Sperm Injection and Elevated Sperm DNA Fragmentation Use Testicular Sperm for the Next Cycle?. European Urology Focus, 2018, 4, 296-298.	1.6	15
10	Use of testicular sperm in nonazoospermic males. Fertility and Sterility, 2018, 109, 981-987.	0.5	13
11	The effect of sperm DNA fragmentation index on assisted reproductive technology outcomes and its relationship with semen parameters and lifestyle. Translational Andrology and Urology, 2019, 8, 356-365.	0.6	76
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13	Interventions to Prevent Sperm DNA Damage Effects on Reproduction. Advances in Experimental Medicine and Biology, 2019, 1166, 119-148.	0.8	17
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15	Microsurgical varicocelectomy: novel applications to optimize patient outcomes. Fertility and Sterility, 2019, 112, 632-639.	0.5	3
16	Clinical utility of sperm DNA damage in male infertility. Panminerva Medica, 2019, 61, 118-127.	0.2	19
17	Hot topics in male infertility: an afterword. Panminerva Medica, 2019, 61, 196-199.	0.2	0
18	Paternal age and assisted reproductive technology: problem solver or trouble maker?. Panminerva Medica, 2019, 61, 138-151.	0.2	18

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19	Testicular sperm for intracytoplasmic sperm injection in non-azoospermic men: a paradigm shift. <i>Panminerva Medica</i> , 2019, 61, 178-186.	0.2	15
20	Sperm DNA damage and its impact on male reproductive health: a critical review for clinicians, reproductive professionals and researchers. <i>Expert Review of Molecular Diagnostics</i> , 2019, 19, 443-457.	1.5	27
21	Tracking research trends and hotspots in sperm DNA fragmentation testing for the evaluation of male infertility: a scientometric analysis. <i>Reproductive Biology and Endocrinology</i> , 2019, 17, 110.	1.4	25
22	Do assisted reproduction outcomes differ according to aetiology of obstructive azoospermia?. <i>Andrologia</i> , 2020, 52, e13425.	1.0	5
23	An update on clinical and surgical interventions to reduce sperm DNA fragmentation in infertile men. <i>Andrology</i> , 2020, 8, 53-81.	1.9	69
24	Recent advances in clinical diagnosis and treatment of male factor infertility. <i>Postgraduate Medicine</i> , 2020, 132, 28-34.	0.9	16
25	Relationship between sperm morphology and sperm DNA dispersion. <i>Translational Andrology and Urology</i> , 2020, 9, 405-415.	0.6	20
26	Efficacy of Antioxidant Supplementation on Conventional and Advanced Sperm Function Tests in Patients with Idiopathic Male Infertility. <i>Antioxidants</i> , 2020, 9, 219.	2.2	46
27	Diagnostic value of advanced semen analysis in evaluation of male infertility. <i>Andrologia</i> , 2021, 53, e13625.	1.0	20
28	Etiologies of sperm DNA damage and its impact on male infertility. <i>Andrologia</i> , 2021, 53, e13706.	1.0	41
29	Comparative analysis of tests used to assess sperm chromatin integrity and DNA fragmentation. <i>Andrologia</i> , 2021, 53, e13718.	1.0	27
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32	Sperm DNA fragmentation testing: Summary evidence and clinical practice recommendations. <i>Andrologia</i> , 2021, 53, e13874.	1.0	121
33	Sperm DNA Fragmentation: A Critical Assessment of Clinical Practice Guidelines. <i>World Journal of Men's Health</i> , 2022, 40, 30.	1.7	27
34	The Use of Testicular Sperm for Intracytoplasmic Sperm Injection in Patients with High Sperm DNA Damage: A Systematic Review. <i>World Journal of Men's Health</i> , 2021, 39, 391.	1.7	14
35	Sperm DNA fragmentation on the day of fertilisation is not associated with assisted reproductive technique outcome independently of gamete quality. <i>Human Fertility</i> , 2022, 25, 706-715.	0.7	7
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38	The impact of varicocelectomy on sperm DNA fragmentation and pregnancy rate in subfertile men with normal semen parameters: A pilot study. Arab Journal of Urology Arab Association of Urology, 2021, 19, 186-190.	0.7	8
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45	Clinical Value of Sperm Function Tests. , 2021, , 234-244.		0
47	Testicular Sperm Retrieval. , 2021, , 36-43.		0
48	Reproductive function of long-term treated patients with hepatic onset of Wilson's disease: a prospective study. Reproductive BioMedicine Online, 2021, 42, 835-841.	1.1	5
49	Effect of varicoceles on spermatogenesis. Seminars in Cell and Developmental Biology, 2022, 121, 114-124.	2.3	15
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51	Varicocelectomy versus antioxidants in infertile men with isolated teratozoospermia: A retrospective analysis. , 2021, 47, 279-284.		3
52	Low-dose Methotrexate Therapy Does Not Affect Semen Parameters and Sperm DNA. Inflammatory Bowel Diseases, 2022, 28, 1012-1018.	0.9	8
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58	Testicular sperm extraction vs. ejaculated sperm use for nonazoospermic male factor infertility. <i>Fertility and Sterility</i> , 2021, 116, 963-970.	0.5	7
59	Oxidative Stress Measurement in Semen and Seminal Plasma. , 2020, , 69-97.		2
60	Sperm Chromatin Integrity Tests and Indications. , 2020, , 99-121.		2
61	Sperm DNA Fragmentation: Treatment Options and Evidence-Based Medicine. , 2020, , 327-345.		1
62	Recent advances in understanding and managing male infertility. <i>F1000Research</i> , 2019, 8, 670.	0.8	131
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65	Sperm selection for assisted reproduction by prior hyaluronan binding: the HABSelect RCT. <i>Efficacy and Mechanism Evaluation</i> , 2019, 6, 1-80.	0.9	9
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72	Cons: Should Sperm DNA Fragmentation Testing Be Used in Men with Varicocele?. , 2019, , 461-466.		0
73	Best Practice Guidelines for Sperm DNA Fragmentation Testing. , 2020, , 793-803.		1
74	Sperm Processing and Selection. , 2020, , 647-659.		0

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76	Testicular Sperm in Non-azoospermic Infertile Men with Oxidatively Induced High Sperm DNA Damage. , 2020, , 735-745.		1
77	Surgical Treatment for Male Infertility. , 2020, , 165-186.		1
78	Origins of Sperm DNA Damage. , 2020, , 361-375.		6
79	Semen analysis in patients treated for varicocele in pediatric age: are surgical outcomes enough to preserve the fertility potential?. American Journal of Clinical and Experimental Urology, 2018, 6, 149-153.	0.4	0
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82	Choosing Wisely Canada: Canadian fertility and andrology society's list of top items physicians and patients should question in fertility medicine. Archives of Gynecology and Obstetrics, 2022, 306, 267-275.	0.8	2
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86	The influence of paternal overweight on sperm chromatin integrity, fertilization rate and pregnancy outcome among males attending fertility clinic for IVF/ICSI treatment. BMC Pregnancy and Childbirth, 2022, 22, .	0.9	13
87	<i>ANXA2</i>, <i>SP17</i>, <i>SERPINA5</i>, <i>PRDX2</i> genes, and sperm <sc>DNA</sc> fragmentation differentially represented in male partners of infertile couples with normal and abnormal sperm parameters. Andrologia, 2022, 54, .	1.0	4
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