



Fertility Update

GP guide to Male Infertility

Male infertility is a prevalent issue, ranking as the second leading cause of infertility among couples. Astonishingly, approximately one in every 20 men suffers from low sperm numbers, impairing their fertility. Furthermore, one in every 100 men are affected by a condition where their ejaculate does not contain any sperm at all. These statistics shed light on the significant impact male infertility can have on couples striving to conceive and underscore the importance of understanding and addressing this widespread concern.

How to interpret a semen analysis

Normal result

- Volume >1.5ml
- Concentration >15 million/ml
- Total sperm numbers >39 million/ejaculate
- Motility (movement) >32% progressive
- Morphology (shape) >4% normal
- Antisperm antibodies <50% normal

Collect a minimum of two samples using the following criteria:

- Abstinence from ejaculation 2 days prior but ensure last ejaculation was within the last 7 days
- Do not collect by withdraw from intercourse
- Collect the ENTIRE sample by masturbation, especially the first few drops
- Do not use oil-based lubricants or standard condoms when producing sample

When should I send someone for semen analysis?

You may recommend a semen analysis if there are concerns about male fertility. Reasons include difficulty conceiving after a year of unprotected intercourse, known or suspected male reproductive issues, previous medical conditions or treatments that may affect fertility, sexual dysfunction or ejaculatory problems, and risk factors impacting fertility.

My patient's semen analysis is within a sound range, what next?

If a semen analysis shows normal results but the patient is still unable to conceive, you may consider further testing, recommending lifestyle changes such as exercise, healthy eating, and better sleep, as well as encouraging testing of their partner. It's important to maintain communication with the couple to support them through this time.

My patient's semen analysis is outside of a sound range, should I request a re-test or refer on?

If a semen analysis is abnormal, it is advisable to request a re-test for confirmation after two weeks. One abnormal result does not always indicate a fertility issue, as various factors can influence semen parameters. If the repeat analysis remains abnormal, referring the patient to a fertility specialist IVFAustralia for further evaluation and management is recommended.

Refer instantly with IVFA

IVFAustralia offers a streamlined service that provides instant referral for General Practitioners when it comes to fertility concerns. With IVFA, GPs can quickly refer their patients to fertility specialists with just a few clicks, eliminating the need for time-consuming paperwork and lengthy wait times. This innovative platform simplifies the referral process, ensuring that patients receive timely access to specialised fertility care. Use this form to instantly refer.

In our next edition, we'll provide a guide to treating PCOS.

[Click here to refer your patient.](#)



Dr Shadi Khashaba celebrates CREI certification

Dr Shadi Khashaba has successfully completed his advanced Certificate of Reproductive Endocrinology and Infertility (CREI) training. His dedication and commitment to

mastering the highest level of training available for fertility specialists in Australia is truly commendable; fewer than 100 specialists have been awarded CREI certification.

With this achievement, Dr Shadi has proven his unwavering commitment to providing top-tier care to patients dealing with reproductive endocrine and infertility disorders. His expertise and knowledge will undoubtedly make a significant difference in the lives of those on their fertility journey from A to B(aby).

IVFAustralia East GP Education Dinner

Expand your fertility knowledge and spend an evening with our team of highly regarded IVFAustralia Fertility Specialists. Topics discussed include Egg Freezing and Genetics for General Practice. This GP dinner education event is accredited for 2 CPD hours, hosted by leading fertility specialist A/Prof Gavin Sacks. Join expert fertility specialists for an evening of engaging and informing presentations from Dr Raewyn Teirney, Dr Karen Kong, Dr Shadi Khashaba and Dr Louise Fay.

Event details:

Date: Wednesday 1st November 2023
Time: 6:30pm- 9:00pm
Location: Centennial Park Homestead
1 Grand Drive, Centennial Park

[Click here to register.](#)

The great sperm count decline



Clinical Director of Hunter IVF, Dr Andrew Hedges, recently provided semen analysis results of popular Newcastle radio hosts on Nick & Ducko live on air. Though, some results were indicative of infertility. With the global sperm counts declining 52% over the past five decades, Dr Hedges believes it's

more important than ever to spread awareness of the issue and why it's occurring at such a rapid rate.

[Click here to read the full story.](#)

IVFA Ryde GP Education Dinner

Expand your fertility knowledge and spend an evening with our team of highly regarded IVFAustralia Fertility Specialists. Topics discussed include Egg Freezing and Genetics for General Practice. This GP dinner education event accredited for 2 CPD hours hosted by leading fertility specialists Dr Frank Quinn, Dr Robert Lahoud, Dr Michele Kwik, Dr Manny Mangat, Dr Kath Whitton, Dr Jeffrey Persson, Dr Carolyn Ellaway and Dr Peter Leung.

Event details:

Date: Wednesday 13th September 2023
Time: 6:30pm- 9:00pm
Location: The Glass House, The Governor Hotel,
9 Waterloo Road, Macquarie Park
RSVP: Mon 11th September

[Click here to register.](#)

Referrals to IVFAustralia just got easier

Refer your patients simply and easily, by using the referral forms now available on Best Practice. Medical Director will also host our referral forms on their platform, coming soon this September.

Simply follow the steps below, and we'll take it from there!

- STEP 1:** Visit Best Practice or Medical Director
- STEP 2:** Select 'IVFAustralia' or any of our leading fertility specialists from the dropdown menu
- STEP 3:** Fill in patient details and submit
- STEP 4:** Have your patient call 1800 111 483 to book their appointment.

Can't find the referral forms on the platforms? No problem, simply click the link below to download the forms yourself for your practice.

[Download Now](#)

