



ANDROWASH

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ANDRO WASH

World's First
Automatic SpermWashing Centrifuge
That Yields 20% More
Motile Sperms Than
Your Conventional
Centrifuge.





AS FEATURED IN





Guardian



नवभारत

There are more than 40 million fresh cases of infertility in India each year. Unfortunately, only a tiny fraction is aware of the right solutions and can actually afford them. The demandsupply ratio has a huge imbalance where you are needed!

- 40,000,000Infertile Couples
- 1,500Only IVF Clincs

WHO SHOULD BUY?

Gynecologist performing IUI

- Eliminate dependency on labs and andrologists/Embryologist
- Increase Success rate for ART
- Save fixed cost of Andrologist
- Get infertile couples footfall in your clinic with our unique service
- ART registration guidance
- Avoid human error in washing & increase efficacy

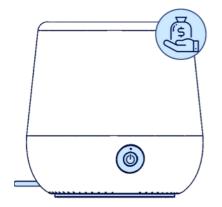
Labs Serving ART Clinics

- Discard dependency on labs and andrologists/Embryologist
- Increase Success rate for ART
- Save fixed cost of Andrologist
- Avoid human error in washing & increase efficacy.

IVF hospitals performing IUI/IVF/ICSI

- Discard dependency on labs and andrologists/Embryologist
- Increase Success rate for ART
- Save fixed cost of Andrologist
- Get infertile couples footfall in your clinic with our unique service
- ART registration guidance
- Avoid human error in washing& increase efficacy

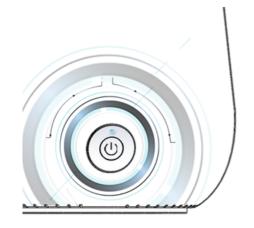




Compact & Economical

Androwash is designed for Andrology laboratory setup. It is compact, portable, light-weight and easy to use. Androwash was designed by strictly adhering to WHO guidelines for RPM, RCF and time of centrifugation. Even an unskilled person can handle the device with much confidence.

Smart & Automated



Androwash is pre-programmed and automated with stable speed and time settings. Androwash has soft-start and less-noise level, thereby a best choice for domestic usage. Androwash avoids manual errors and thus prevents the damage of sperms. The door is designed with 'rotate and lock' mechanism to avoid leakage and spillage of samples while processing.

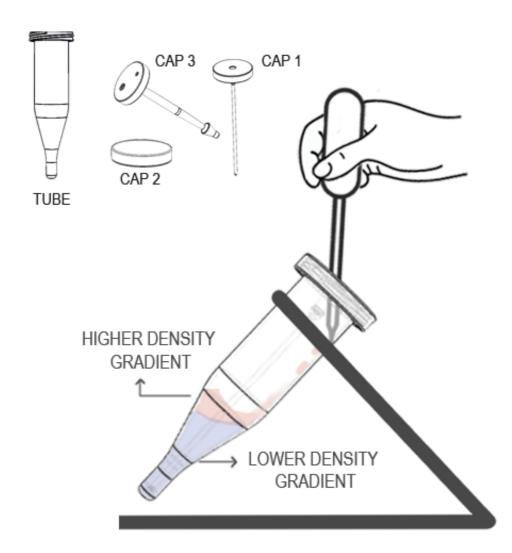
Density Gradient Centrifuge

Androwash is equipped with an additional product called smart tubes®

- Smart tubes are innovative to eliminate human error while handling.
- Smart tubes have been compartmentalized to avoid intermixing of layers (pellet: sperm cells and supernatant: debris with pathogens and seminal liquids) after centrifugation.
- Smart tubes are specially designed to ease the process of density gradient formation, transitioning the washed pellet from first to second wash and pellet collection post wash

Smart Tube Technology

Smart tube is a single tube and 3 cap design; each cap having different functions during the processing of semen sample. The shape of the smart tube cap is designed based on the layering of media, sample, rotation per minute, pellet formation and separation of pellet & supernatant



Get your hands on our revolutionary Patented fully Automated sperm-washing device and start your IUI clinic in just 2 hrs!!

Unmatched Features and Benefits —

Features

Benefits

Automatic Media
 Layering

Extremely simple to use. No More tedious job in layering density media Consistent culture conditions-It allows the control of cell culture media layering

 Pre Programmed RCF & RPM for Optimum RMSC Pre Programmed RCF & RPM Improves survivability of motile cells. - Get 20% more motile sperms per semen volume than a traditional centrifuge - Get the most out of your wash cycle. Get more motile and better quality sperm cells per wash

 Hassel free discarding the supernatant with smart tube Save time and effort. Get rid of your dead sperms & cells and semen in seconds with the smart tube. Eliminate the hassle of discarding the supernatant from the Sperm pallet

 Automatic timersone button start & stop Automatically start and stop with one push of a button. - Washing will turn off when the desired time is reached - no human attention required! Upgrade to 2021 guideline, no more human error More accurate separation of motile sperm. - Get the best possible results with the WHO 2021 state-of-the-art method.

 Portable & Silence with 12 V battery adaptor Enjoy the silence and portability of a smartly designed device. – It's easy to use with an intuitive interface.

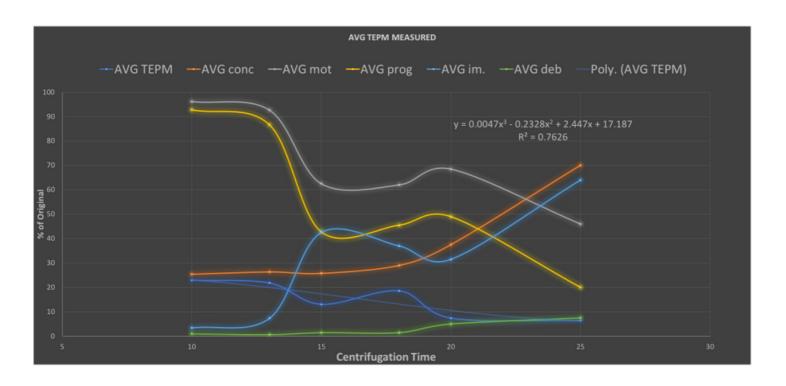


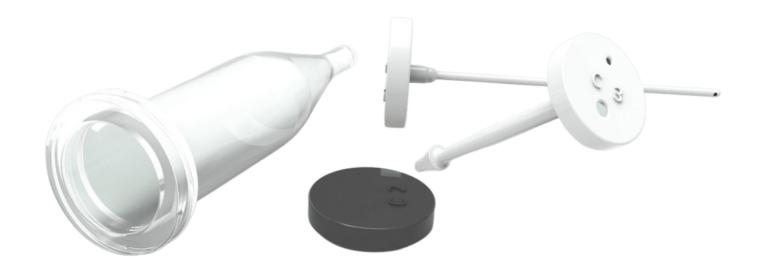
If we cannot keep our efficacy promise, we will refund your money

As you can see from the black graph plotted against (time and % of original sperm volume), motility, concentration, and Avg debris volume, and progressively motile sperm all behave non linear with respect to centrifugation time. Our research paper has coined the term "Total Effective Progressive Motile TEPM as a most relevant parameter which is directly related to % of conception.

The AndroWash is optimized and pre-programmed to optimize the TEPM based on the volume of Semen, So....Time to liberate yourself from the nonlinearity of motile sperm results and decide for yourself for washing time and let automation handle them for you – with Sperm Washing!

Sperms Quality Key Parameters against the Time of centrifugation





You don't know how to wash sperm- you're scared of the nonlinearity behavior of motile sperm, and you don't want to mess up if you have only a 10 mil sperm count in the patient. You do not know which RPM & RCF will yield the best result – You are also scared about DNA fragmentation?

Sperm washing is a process that is essential to fertility, and yet it's still one of the most intimidating things you can do for your IUI/IVF/ICSI. You're totally lost, and you don't know where to start and where to end.

AndroWash is here to help you liberate yourself from the nonlinearity of motile sperm results and decide for yourself when and how to wash them. With our AndroWash, you'll get automated washing that takes care of everything for you – with no mess or fuss!

Contact us

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