



## OVERVIEW

“With a collective experience of over 25 years, our Expert TEAM bring together a diverse background in IVF Lab Projects, IVF Operations, Gynecology, Clinical ART, Embryology & Medico-Legal practice. As the sole provider of end-to-end solutions in India, we empower gynecologists, IVF centers & Institutions to excel in the ever-evolving field of assisted reproductive technologies”

# THE OOSPHEERE TEAM



**Dr Dilip Walke**

Director – Oospheere  
Sr. Gynecologist  
Having great connect at  
National Level  
PUNE



**Dr Madhur Hamine**

Director – Oospheere  
IVF Business Expert  
Having 25yrs+ Industry  
Experience  
PUNE



**Mayura Karkhanis**

Director – Oospheere  
10+ years of experience in  
Business Administration &  
Finance  
MUMBAI



**Subodh Korake**

Director – Oospheere  
IVF Pharma Consulting  
Having 10yrs+ Experience in  
ART Pharmaceutical  
PUNE



**Adv Amit Karkhanis**

Advisor – Oospheere  
Sr. Lawyer  
Having 20yrs+ Experience in  
ART & Medicolegal Field  
MUMBAI



**Ashish Rohilla**

Sr Consultant – IVF Business  
Oospheere  
Having 18yrs+ Experience  
in Healthcare  
NEW DELHI



**VS Thakur**

Sr Consultant – IVF Business  
Oospheere  
Having 25yrs+ Experience  
in Healthcare  
BHOPAL



**Amrita Umre**

Sr Consultant – IVF Business  
Oospheere  
Having 14yrs+ Experience  
in Healthcare  
BANGALORE



**ART Team**

ART Specialists



**Embryology Team**

Embryologists

- Turn Key IVF Project
- Feasibility Study
- Business Modelling
- Lab Designing
- Equipment Planning

- Equipment Supply
- Centre Operations & Business Development Advisory
- ART & Embryology Support
- ART Medico-Legal Advisory
- ART Banking



India has a population of as many as **27.5 million** infertile people, including men and women & **only 2%** reach to IVF cycle according to the Indian society of assisted reproduction. (ISAR)

# FERTILITY LANDSCAPE - INDIA



**~30 MIL**

Infertile Population in India



**~4K**

ART Level 2 Clinics



**~2%**

Of infertile couples doing IVF Cycle



**~\$800**

Million Total Valuation



**17%**

CAGR Expected Market Growth Per Year

**Under penetration & Opportunity**

*\* 70 to 80% IVF Cycles are done in 8 metro cities of India.*

# WHAT NEEDS TO BE **DONE?**

**PATIENT EDUCATION**

**PATIENT EDUCATION**

**TIER 3 & 4 CITIES**

**QUALITY EDUCATION FOR DOCTORS**

# WHY YOU SHOULD START **IVF CENTRE** ?

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- Growing demand
- High prevalence of infertility issues
- Increasing awareness and acceptance
- Lower infrastructure cost
- ART Act 2021
- Improving healthcare infrastructure
- Research Opportunities
- Advanced training courses
- Academic advantage to students
- Oospheere Support



# OUR **APPROACH**

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## Market Research & Analysis

Conduct market research to identify potential demand for IVF services in the region.

## Feasibility Study

Assess the viability of the project, estimate costs and potential revenue, and evaluate regulatory requirements.



## Site selection and Facility Design

Choose a suitable site, develop a facility layout and design, and ensure compliance with healthcare regulations.

# OUR **APPROACH**



## Equipment Planning

Select high-quality and reliable equipment, obtain competitive pricing, and manage the procurement process

## Manpower Plan & Training

Manpower planning, Recruiting and training qualified personnel



## Business Modelling

Develop a well-designed business model which will provide a clear roadmap for conducting business

## Licensing & Approvals

Provide guidance on navigating complex regulations and obtaining necessary approvals from regulatory bodies



## Financial Modelling

Develop a detailed financial model along with CAPEX, OPEX, Revenue Projections

## TECHNICAL SUPPORT

Clinical support in terms of IVF Specialists & Embryologists

# TYPICAL SPACE ALLOCATION

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ANDROLOGY

100 SFT

EMBRYOLOGY

150 SFT

IVF OT

200 SFT

OTHER AREAS

SCRUB AREA, CHANGING ROOM, SEMEN COLLECTION ROOM, IUI PROCEDURE ROOM, RECOVERY AREA

# BASIC IVF EQUIPMENT

LAMINAR AIR FLOW WORKSTATIONS

2

CENTRIFUGE

1

IUI MICROSCOPE

1

AIR PURIFICATION SYSTEM

2

ICSI - MICROMANUPULATOR

1

INCUBATORS

2

OVUM ASPIRATION PUMP

1

POSITIVE PRESSURE UNIT

1

OTHER EQUIPMENT

CRYOCANS, ANTI-VIBRATION TABLES, SS TABLES, IN-LINE FILTERS, OT TABLE, ANAESTHESIA TABLE, USG MACHINE, TROLLIES, AUTOCLAVE MACHINES

# THANK YOU

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**OOSPHERE ART GAMETE SERVICES PVT LTD**



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