

**Talent ID:** 13257

**Title:** Senior Embryologist/Laboratory Manager

**Location:** Charleston, SC

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### **Summary**

A highly experienced Senior Embryologist and Laboratory Manager with extensive expertise in various areas of embryology, andrology, and laboratory management. Proven ability to improve laboratory efficiency, conduct training, and manage audits and inspections. Skilled in advanced reproductive techniques such as ICSI, embryo transfer, cryopreservation, and vitrification. Successfully led teams and implemented culture systems to enhance clinical outcomes. Strong ability to handle lab operations, maintain accurate data, and respond effectively to test results.

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### **Professional Experience**

#### **Senior Embryologist/Laboratory Manager**

*Charleston , SC*

[Reproductive Health Facility]

2024 to Present

- Trains embryologists on techniques including ICSI, oocyte isolation, and embryo selection for transfer and cryopreservation.
- Manages and conducts laboratory inventory audits and FDA, CLIA, and CAP inspections.
- Performs various lab procedures including retrievals, ICSI, embryo transfer, and vitrification.
- Implemented new culture systems to improve clinical outcomes and document patient results.
- Leads inspections and manages all areas of the embryology and andrology labs.

#### **Senior Embryologist/Laboratory Manager**

*Greater Orlando Area, FL*

[Reproductive Medicine Center]

2017 to 2024

- Trained staff in laboratory techniques and managed inventory audits and lab efficiency.
- Performed advanced embryology techniques including embryo transfer and vitrification.
- Proficient in using IMMULITE, Centaur CP and XP, and Roche e411 monitoring systems.
- Led inspections and maintained compliance with regulatory standards.

**Consultant Embryologist/Administration**

*Greater New York City Area, NY*

[Consulting Firm for Reproductive Labs]

2011 to 2016

- Consulted on laboratory efficiency and improved clinical results across various practices.
- Trained embryologists and conducted laboratory audits.
- Performed essential lab techniques and managed cryopreservation processes.

**Senior Embryologist/Lab Manager**

*Greenville Area, SC*

[Reproductive Endocrinology Clinic]

2003 to 2011

- Supervised all aspects of the embryology and andrology laboratories.
- Authored and updated laboratory protocols and manuals.
- Managed lab operations, including inventory control, quality control, and electronic record maintenance.

**Senior Andrologist/Lab Manager**

*Greater Greenville Area, SC*

[Women's Health Center]

1999 to 2003

- Managed andrologists and supervised lab protocols.
- Conducted semen analysis, cryopreservation, and other laboratory processes.
- Maintained accurate lab records and ensured regulatory compliance.

**Lab Technician**

*Greater Greenville Area, SC*

[University Genomics Institute]

1998 to 1999

- Performed DNA fingerprinting and supported laboratory operations including quality control and inventory management.

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**Education**

Master's Degree in Clinical Andrology and Embryology

[School of Biomedical Science]

2011

Bachelor of Science in Biochemistry

[State University]

2008

## **Certifications**

- Certified Technical Supervisor (Andrology and Embryology)
  - Clinical Laboratory Supervisor License (Andrology & Embryology)
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## **Skills**

- Laboratory Management
  - ICSI and Assisted Hatching
  - Cryopreservation and Embryo Transfer
  - Quality Control and FDA/CLIA/CAP Compliance
  - Training and Development
  - Vitrification and Warming Techniques
  - Inventory Audits
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## **Languages**

- English
  - French
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## **Memberships**

- Member, American Association of Bioanalysts (AAB)
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## **Areas of Interest**

- Advanced Reproductive Techniques
  - Laboratory Innovation
  - Genetic Research
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## **Publications & Research**

- Co-authored research presented at national reproductive medicine conferences on topics such as embryo transfer and anti-Mullerian hormone levels.
- Contributed to internal research on intrauterine insemination (IUI) and participated in scientific meetings.

**Disclaimer:** This CV has been anonymized by IVF Nomads and is intended solely for the purpose of reviewing candidate details. Any unauthorized use is strictly prohibited.