

# CHANISE SCHIECK

Embryologist

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## PROFILE

Dedicated and detail-oriented Embryologist with 2 years of experience, proficient in performing various assisted reproductive techniques and meticulously analyzing embryo development. Adept at maintaining a high standard of laboratory protocols, ensuring accurate results, and providing exceptional patient care. Strong team player, committed to staying current on industry advancements and delivering high success rates for patients.

## LINKS

[linkedin.com/in/chaniseschieck](https://www.linkedin.com/in/chaniseschieck)

## SKILLS

Micromanipulation

Cryopreservation

In-vitro fertilization (IVF)

Intracytoplasmic sperm injection (ICSI)

Preimplantation genetic testing (PGT)

Assisted hatching

Embryo biopsy

## LANGUAGES

English

Russian

## HOBBIES

## EMPLOYMENT HISTORY

### ● Embryologist at New York Fertility Institute, NY

Mar 2023 - Present

- Successfully improved the clinic's pregnancy success rate by 25% within two years by implementing advanced embryo culture techniques and optimizing laboratory protocols.
- Developed and introduced a new embryo grading system that increased the accuracy of selecting the highest quality embryos for transfer by 40%, resulting in higher implantation rates and fewer miscarriages.
- Streamlined the laboratory workflow, reducing average processing time per patient by 30%, which enabled the clinic to serve more patients without compromising on quality of care.
- Trained and mentored five junior embryologists, who have since become key members of the team and contributed to the overall improvement of the clinic's performance and success rates.

### ● Junior Embryologist at Weill Cornell Medicine's Center for Reproductive Medicine, NY

Jul 2021 - Jan 2023

- Successfully contributed to a 10% increase in successful IVF treatments in 2019 by optimizing embryo culture conditions and implementing evidence-based practices at Weill Cornell Medicine's Center for Reproductive Medicine.
- Efficiently managed an average of 15 cases per day, resulting in a 20% decrease in case backlog and improving overall patient satisfaction at the facility.
- Spearheaded a research project that led to the publication of a peer-reviewed article on the impact of embryo biopsy techniques on implantation rates, further establishing Weill Cornell Medicine's Center for Reproductive Medicine as a leader in the field.

## EDUCATION

### Master of Science in Embryology at Columbia University, New York, NY

Aug 2017 - May 2021

Relevant Coursework: Advanced Embryology, Reproductive Biology, Stem Cell Research, Developmental Genetics, Cellular and Molecular Biology, Assisted Reproductive Technologies, Prenatal Diagnosis, In Vitro Fertilization, Tissue Engineering, and Ethics in Reproductive Medicine.

## CERTIFICATES

### Certified Embryologist (CE) by the American College of Embryology

Aug 2021