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Platinum Biologics

REVIVING LIFE, NATURALLY



Platinum Biologics

## OUR PRODUCTS CHANGE LIVES

We strive to provide Regenerative Products of exceptional quality, all while ensuring accessibility to a wide range of individuals. Our ultimate aim is to offer the most effective solutions possible, without compromising on quality. Our commitment to excellence means that you can provide the best possible care to your patients, without having to make any compromises.

At our core, we are a team of passionate individuals dedicated to advancing the field of regenerative medicine. Our mission is to harness the power of nature to help patients heal faster and more effectively than ever before. Through cutting-edge techniques and rigorous scientific study, we create human perinatal-derived products that support the body's natural healing processes. Our goal is to provide the most innovative and effective solutions possible, improving patients' lives and helping them achieve optimal health and wellness.



### Laboratory

State-of-the-art research facility to meet ISO standards for drug development & testing



### Experts

Post-doctoral scientists, physicians & surgeons with expertise in science & medicine



### Research

Scientific, preclinical & clinical research with the most advanced instrumentation



### Innovation

New developments & invention in scientific, diagnostic & therapeutics



### Execution

Executive management with absolute focus on bringing safe & effective products to market

## Our Lab

Platinum Biologics products are manufactured in state-of-the-art ISO Class cleanrooms. All equipment is calibrated and validated to ensure consistent results are produced. Our facility is FDA-registered and a multi-state licensed tissue bank providing high-quality natural biologics to clinicians nationwide. We work closely with our partners to enhance their practice with the tools and training necessary to implement natural biologics into their standard of care.



## PRESCREENING

Platinum Biologics products are obtained from healthy, carefully screened mothers at the time of normal delivery. In addition to a stringent social screening interview, all mothers undergo serology testing to ensure there is no risk for a communicable disease. No harm is brought to the mother or her newborn and parents still have the option of storing the cord blood if desired.



## PROCESSING

Recovery of tissue is performed at the time of delivery by trained technicians in a sterile environment. All processing is done in a cGMP facility following the regulations of the FDA and the guidelines of the American Association of Tissue Banks (AATB) and the American Association of Blood Banks (AABB).



## DISTRIBUTION

All Platinum Biologics products are shipped on dry ice in validated shipping containers to ensure appropriate temperature is maintained.

# PRODUCT SOURCING PROCESS

The field of natural biologics spans decades and comes in many different forms. New providers often ask us where our products come from and how we qualify donors before continuing with the natural biologic process.

Platinum Biologics products are donated from consenting mothers at the time of delivery. Our products are safely cultivated and meet the highest quality assurance standards to be utilized in your clinical program.



Donors are healthy women who are thoroughly screened for any communicable diseases. A medical and social history is collected and reviewed by Platinum Biologics Medical Director to ensure that the mother meets all the eligibility requirements.

Tissues are collected after full term live births by c-section and conducted only by licensed professionals.

There is a 48 hour window to process the fresh tissue after collection.

All tissues are cleaned and decontaminated during processing. We follow strict protocols to make sure our tissue is free of pathogens.

Each tissue is uniquely identified by lot. Each lot is processed and is adherent to all applicable regulations.

Preservation of product viability is ensured by a slow rate freezing process and storage at  $-80^{\circ}\text{C}$ .

To ensure sterility, samples from each lot are sent off to a third party testing facility. Each lot undergoes quarantine until the testing has been completed.

When testing is complete, if the lot passes the rigorous testing phase and meets our internal release criteria, it moves from the quarantine stage and is eligible for sale.

Sales are completed and shipped overnight to doctors and hospitals on dry ice to ensure preservation of the product. Individual product use is tracked internally by patient.



# RESEARCH

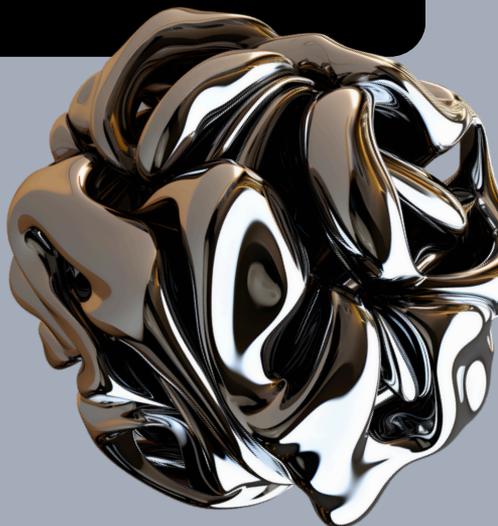
We are proud to present a curated collection of published peer-reviewed studies. Majority of these studies are published personally by our esteemed scientific officers and members of our distinguished medical board team. These experts have contributed their extensive knowledge and expertise to the field of regenerative medicine, making significant advancements and breakthroughs.

We understand the importance of evidence-based research and its role in shaping the landscape of regenerative medicine. That's why we have compiled a list of our favorite publications that are both relevant and influential in this rapidly evolving field. These studies represent the cutting-edge discoveries and innovative approaches that are driving the future of regenerative medicine.

By exploring these publications, you have the opportunity to delve into the minds of these brilliant Ph.D. and MD authors who have dedicated their careers to advancing the boundaries of medical science. Their work encompasses a wide range of topics, from stem cell research to tissue engineering, from organ regeneration to gene therapies.



Take the first step towards unlocking the secrets of regenerative medicine by exploring our collection of published peer-reviewed studies.



# PLATINUM



# BIOLOGICS

## CONTACT



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*Disclaimer: Platinum Biologics products are not FDA approved or licensed for the prevention, treatment, diagnosis, mitigation and/or cure of any disease or condition, including COVID-19. All statements and opinions provided are for educational and informational purposes only and we do not diagnose or give medical nor legal advice. Individuals interested in natural biologics therapy are urged to review all pertinent information and do their own research before choosing to participate in treatments utilizing natural biologics products. All Platinum Biologics Products are for cosmetic/topical, research and/or homologous use only.*



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