



## TABLE OF CONTENTS

Company Introduction	Pg 4
Connective Tissue Supplementation	Pg 6
Homologous Use Documentation	Pg 8
Documentation Guide	Pa 10

Ortho/Sports Medicine Outcomes	Pg 12
Introducing CryoText™	Pg 16
Data-Driven Practice	Pg 20
Join Our Research Community	Pa 22

## OUR MISSION

Regenative Labs' mission is to facilitate predictable patient outcomes by providing the highest quality human tissue allografts available. We demonstrate our commitment to quality by collecting data from patient outcomes and analyzing the data for statistical significance, ensuring physicians make the most informed decisions for the health of their patients.

With the goal of addressing the root cause rather than masking the pain, Regenative Labs' birth tissue allografts provide an effective, non-addictive, non-invasive option for patients in debilitating situations.

## REGENATIVE LABS IS AN FDA-REGISTERED AND INSPECTED HCT/P (HUMAN CELL AND TISSUE PRODUCTS) MANUFACTURER.

We operate under strict compliance with all federal and state regulations.

### THE COMPANY

We manufacture WJ (Wharton's jelly) flowables & DAMA (dehydrated amniotic membrane allografts). We have both coded & non-coded options for DAMA and WJ.

We work with hundreds of passionate physicians representing a wide array of specialties to follow patient outcomes, discover new uses for these products, and release peer-reviewed publications that will propel our field into the future.

We conduct studies through our IRB-backed research program, ensuring credibility by allowing you to enroll with the Institute of Regenerative and Cellular Medicine (IRCM).

### WHO WE WORK WITH

We work with clinicians such as orthopedic surgeons, pain management, podiatrists, family practice, and more to advance the field of regenerative medicine through research and make the highest quality care accessible to patients nationwide.











### **CONNECTIVE TISSUE** SUPPLEMENTATION

A breakdown of connective tissue is common amongst many patients experiencing joint pain and mobility issues. Often, this breakdown in connective tissue is addressed with opiates or steroids to ease the patient's discomfort.

When we experience pain, our body is sending us a message that something is wrong. Pain is merely a symptom of an underlying condition or injury. Using steroids or opiates alone to address pain caused by injury is akin to putting a picture over a hole in the wall instead of repairing the hole.

With connective tissue supplementation, you have an opportunity to address the problem at its source by inserting new, viable connective tissue ECM directly to the site of the breakdown, or defect (via syringe). The patient's body can use the collagenic superstructure from the newly transplanted Wharton's jelly as building blocks to fill voids or defects in cartilage beds or other soft tissues.

Effectively, you can identify & address the root cause instead of treating symptoms, giving your patients a shot at long-term improvement in their quality of life.



### WHAT DOES THIS LOOK LIKE FOR MY PRACTICE?

How often do you see patients who are experiencing joint mobility issues due to wear and tear?

When a patient presents missing or damaged connective tissue after imaging, this appropriates homologous use for a connective tissue supplement to replace the missing or damaged tissue. You can supplement soft tissue injuries with new, healthy connective tissue!

Tissue supplementation is determined case-bycase

but is generally a gradual process. Depending on the case, multiple applications may be necessary to achieve the desired clinical outcome. The next few pages lay out data on connective tissue supplementation and how you can discover this

new option for your patients.

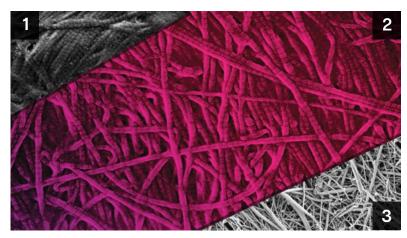
Our products are categorized based on the size and location of the defect in soft connective tissues. For defects in large joints (hips, shoulders, knees), Cryotext™ is preferred because it has a higher concentration of tissue weight and will provide the most resistance to mechanical stress. For smaller defects in the face and scalp, SecreText™ is appropriate because of the lower concentration and smaller particulate size designed to be minimally invasive and flow through a 32-gauge needle.



### HOMOLOGOUS USE

Homologous use means the repair, reconstruction, replacement, or supplementation of a recipient's cells or tissues with an HCT/P that performs the same basic function or functions in the recipient as in the donor.

As exhibited below, Regenative Labs' Wharton's jelly after processing, is shown to be structurally similar, via electron microscopy, for homologous connective tissue supplementation or transplantation.



### THREE-DIMENSIONAL ELECTRON MICROSCOPY OF

- 1 Post-processed Umbilical Cord Tissue (300nm)
- 2 Pre-processed Umbilical Cord Tissue (300nm)
- 3 Image of articular cartilage (500nm) (knee)

The structural similarities of Wharton's jelly are shown to be similar in not only articular cartilage but other connective tissues found throughout the body. - see ICD-10 code list

FDA TRAINING CONTENTS TO BE USED AS A RESOURCE TO BOTH YOU AND YOUR STAFF.



### DOCUMENTING HOMOLOGOUS USE



### AAPC ICD-10 CODING SHEET

VIA IMAGING, YOU CAN DOCUMENT THE STRUCTURAL TISSUE DEFECTS THAT YOU ARE ADDRESSING WITH CONNECTIVE TISSUE SUPPLEMENTATION OR TRANSPLANTATION.

8 | REGENATIVE LABS | 8



### PRACTICE WORKFLOW

A PATIENT COMES IN AFTER EXPERIENCING SYMPTOMS

2

SCHEDULE INITIAL IMAGING APPOINTMENT

3

USE IMAGING TO
IDENTIFY THE CONNECTIVE
TISSUE DEFECT

4

FIND CORRESPONDING ICD-10 CODE

5

SUPPLEMENT TISSUE

6

DOCUMENT PROPER USE WITH ICD-10 CODE

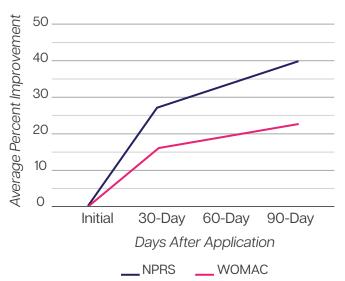


### PROPER DOCUMENTATION SUPPORTS YOUR PRACTICE IN MULTIPLE WAYS:

- · Supports Good Documentation Practices
- · Proves compliance with FDA regulations
- Doubles as data collection for future publications

## ORTHOPEDIC & SPORTS MEDICINE

HIPS IMPROVEMENTS IN NPRS AND WOMAC

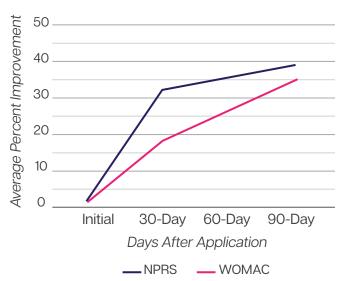


	Initial	30-Day	60-Day	90-Day
NPRS	0	27%	33%	40%
WOMAC	0	16%	19%	23%
Age Range	М	F	Total	# Clinics
30-91	45	33	78	19

This data is based on a sample of 78 patients with structural hip defects from 19 different clinics enrolled in our observational study. There are 45 males and 33 females, aged 30 to 91. Ninety days after the Wharton's jelly application, patients reported a 40% improvement in NPRS (current pain) and a 23% overall WOMAC improvement (pain/stiffness/function). The progress shown is from only one application, although most care providers apply two Wharton's jelly allografts for this area.

## ORTHOPEDIC & SPORTS MEDICINE

## SHOULDER IMPROVEMENTS IN NPRS AND WOMAC

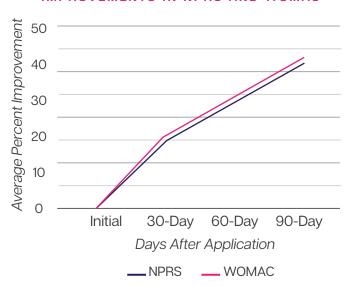


	Initial	30-Day	60-Day	90-Day
NPRS	0	32%	35%	39%
WOMAC	0	17%	26%	35%
Age Range	М	F	Total	# Clinics
36-89	80	63	143	38

This data is based on a sample of 143 patients with structural shoulder defects from 38 different clinics enrolled in our observational study. There are 80 males and 63 females, aged 36 to 89. Ninety days after the Wharton's jelly application, patients reported a 39% improvement in NPRS (current pain) and a 35% overall WOMAC improvement (pain/stiffness/function). The progress shown is from only one application, although most care providers apply two Wharton's jelly allografts for this area.

# ORTHOPEDIC & SPORTS MEDICINE

### ARMS, WRIST, HANDS IMPROVEMENTS IN NPRS AND WOMAC

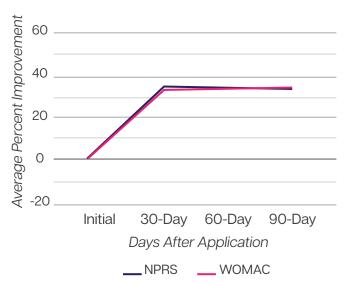


	Initial	30-Day	60-Day	90-Day
NPRS	0	18%	29%	40%
WOMAC	0	20%	31%	42%
Age Range	М	F	Total	# Clinics
61-88	22	25	47	14

This data is based on a sample of 47 patients with structural Arm, Wrist, and Hand defects from 14 different clinics enrolled in our observational study. There are 22 males and 25 females, aged 61 to 88. Ninety days after the Wharton's jelly application, patients reported a 40% improvement in NPRS (current pain) and a 42% overall WOMAC improvement (pain/ stiffness/function).

## ORTHOPEDIC & SPORTS MEDICINE

KNEE
IMPROVEMENTS IN NPRS AND WOMAC



	Initial	30-Day	60-Day	90-Day
NPRS	0	35%	33%	32%
WOMAC	0	32%	32%	33%
Age Range	М	F	Total	# Clinics
54-92	82	96	178	29

This data is based on a sample of 178 patients with structural knee defects from 29 clinics enrolled in our observational study. There are 82 males and 96 females, aged 54 to 92. Ninety days after the Wharton's jelly application, patients reported a 32% improvement in NPRS (current pain) and a 33% overall WOMAC improvement (pain/stiffness/function). The progress shown is from only one application, although most care providers apply two Wharton's jelly allografts for this area.



### **CRYOTEXT™**

CRYOTEXT™ IS A MINIMALLY MANIPULATED WHARTON'S JELLY DERIVED HUMAN TISSUE ALLOGRAFT. RICH IN CYTOKINES, GROWTH FACTORS, AND PROTEINS.

#### ADVANTAGES OF CRYOTEXT™

CryoText™ is a viable Connective Tissue ECM derived from Wharton's jelly, a component of the umbilical cord. It is a cryopreserved matrix that acts as a supportive scaffold for connective tissue repair. The matrix contains biologically active substances such as cytokines, growth factors, and proteins that aid in tissue repair. It is utilized to provide a structured framework and support for connective tissue augmentation.

CryoText™ does not use any material obtained directly from the embryo or fetus and is processed from human tissue, donated following full-term, c-section deliveries, in accordance with the FDA.



This is a connective tissue supplement intended for homologous use only, as described in 21CFR

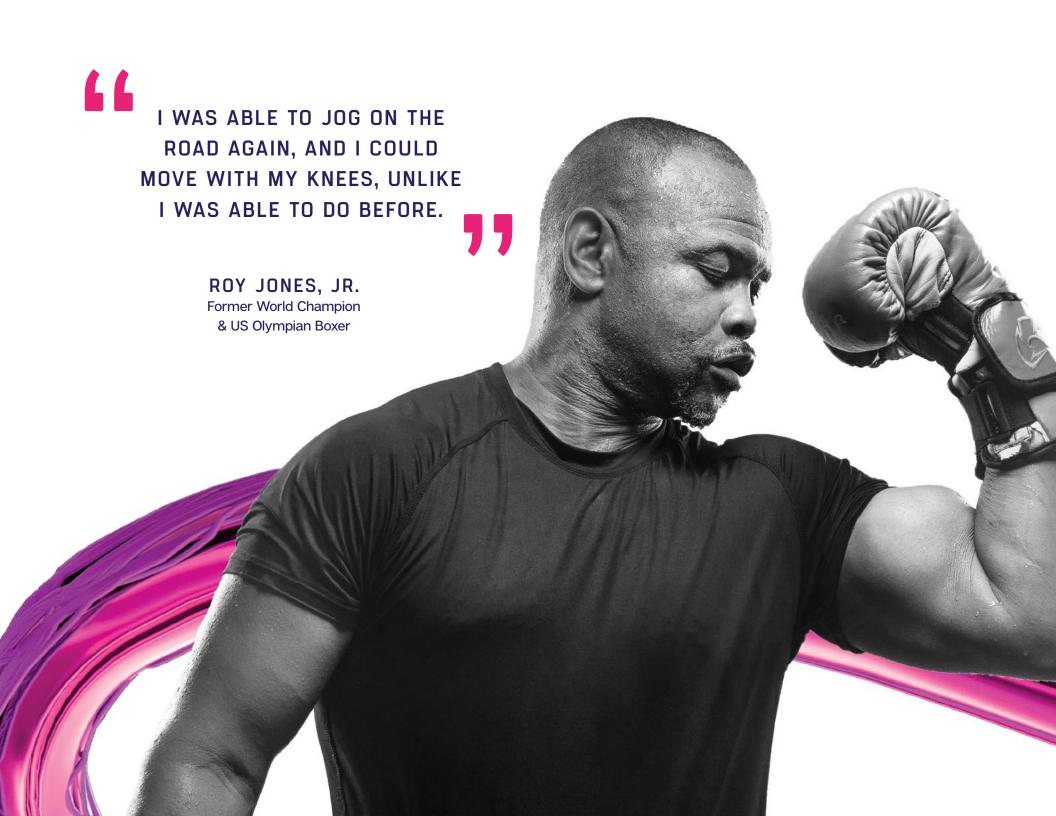
1271.10(a). Structural connective tissue that is missing or damaged severely may require new or additional tissue to create conditions that encourage the stability of anatomic infrastructure. CryoText™ does not use any material obtained from the embryo or fetus. CryoText™ has high concentrations of hyaluronic acid and growth factors and is processed from human tissue, donated following full term, c-section deliveries, in accordance with the FDA.



### CRYOTEXT™ REPOSITORY YIELDS POSITIVE INDICATORS IN KEY DATA FOR:

- Muscular Tears
- Intervertebral Disc Spinal Facet Joints
- Plantar Fascia Tears
- Rotator Cuff Tears
- **Persistent Partial Tendon Tears**

- · Quadriceps and Patellar Tendon Tears
- Meniscus and Cartilage Tears
- Radicular and Sacroiliac Nerves and Pinched Nerves
- · Large Joints Such As The Hip, Shoulder, Knee





## BECOME AN OUTCOMES-BASED, DATA-DRIVEN PRACTICE

### ROADMAP TO PUBLICATION

We have created a road map for you to reach the elusive career milestone of publication. We start at square one - giving you access to the resources needed to market effectively and compliantly to generate patient traffic in your clinic. A plethora of 3rd party resources to meet your specific business needs are available. Our technical writers will work with you to highlight what it is that you do for your patients.

#### BACKGROUND

Our Research Community is on the front lines of medical research. Through collaboration, we have published multiple peer-reviewed studies in 2022. We have many more in progress and are actively seeking to join forces with new physicians to bring clarity to Regenerative Medicine in pursuit of better patient outcomes.

Our retrospective data repository represents over 20,000 individual data submissions on patients who have received our grafts. As you have seen here, the outcomes have been clear and astonishing. We want you to join our outcomesbased initiative and bring the highest quality of care to patients worldwide.

### MARKETING SUPPORT

We have a variety of pre-made marketing materials (print & digital ads) designed to help you drive patient traffic in your clinic. The content for each ad has been carefully analyzed for compliance by one of our certified tissue bank auditors (CTBAs).

### CLINICAL SUPPORT

You will have a team of CRCs (Clinical Research Coordinators)
 dedicated

to your success. They will assist you with onboarding, data submission, publication, and more. Our CRC team provides support every step of the way.

- · Development to review IFU & protocols
- Collaborative practice onboarding with our research, finance, and marketing teams

### AAPC ICD-10 CODING SHEET

We have collaborated with AAPC (American Academy of Professional Coders) to provide you with a worksheet of ICD-10 codes that are appropriate to use in conjunction with our WJ products.



### BETTER OUTCOMES THROUGH COMMUNICATION AND COLLABORATION

Our physician community represents the innovative force that fuels our data-driven, outcomes-based mission. Pooled clinical research data is not only the single fastest path to determine statistical significance of allograft applications but is also the quickest path to improving patients' quality of life.

### HAVE YOU EVER THOUGHT ABOUT ENROLLING IN AN IRB STUDY?

Join our research community backed by the Medicare-certified IRB, the Institute of Regenerative and Cellular Medicine (IRCM).

#### PHYSICIAN COMMUNITY BENEFITS

Champion the field of Regenerative Medicine in your community:

- Multiple pathways to publication
- Nationwide press releases for all publications
- Contribute to the advancement of the field of regenerative medicine by publishing your patient outcomes

### PATIENT OUTCOME METRICS

Practice specific Regression Analysis on your own outcomes to build more accurate treatment protocols.

### JOIN US TO ADVANCE THE FIELD OF REGENERATIVE MEDICINE!

SCAN TO ENROLL IN AN IRB STUDY >>





HOW DO I ENROLL? Registration is simple. We have created a step-by-step onboarding program to enroll your clinic site. Visit regenativelabs.com/lets-work-together to get started. You will be assigned your own CRC (clinical research coordinator), who will guide you through every step of the process, from onboarding to publication.







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