



## Research, Results, and Our OrthoBio Division



### **Research Is Not an Expense. It's A Pillar of Our Foundation.**

Why the Auragens OrthoBio Division is helping redefine regenerative medicine.

Every day, patients ask us a simple question:

**"How do you know your treatments work?"**

It's a fair question. An essential question.

In regenerative medicine, bold claims have become commonplace. Clinics advertise stem cells, exosomes, biologics, and breakthrough therapies, often with little published evidence to support them.

At Auragens, we chose a different path.



Long before we became the first regenerative medicine treatment center in the world to build its clinical platform around AABB-accredited cellular therapy operations, we made a commitment that every advancement would be driven by science, not marketing.

We are **Auragens Regenerative Medicine and Research Institute**. And it's the research part of our name that has transformed us into the groundbreaking platform that we have.

And it was that commitment gave rise to the Auragens OrthoBio Division.

**AURAGENS**  
— ORTHOBIO DIVISION —

**WHERE CLINICAL MEDICINE  
MEETS SCIENTIFIC DISCOVERY**

Answering today's questions.  
Advancing tomorrow's standard of care.

**WHICH BIOLOGICS**  
perform best for  
specific conditions?

**HOW CAN TREATMENT**  
protocols be refined?

**WHAT IMAGING FINDINGS**  
predict success?

**HOW DO CELLULAR THERAPIES**  
integrate into modern  
orthopedic practice?

Every patient encounter becomes  
an opportunity to learn, improve,  
and contribute to the growing  
body of evidence.

**BECAUSE TRUE INNOVATION DOESN'T  
HAPPEN BY REPEATING WHAT EVERYONE  
ELSE IS DOING.**

**IT HAPPENS BY  
CREATING NEW KNOWLEDGE.**

## Where Clinical Medicine Meets Scientific Discovery

A team led by Medical Director **Dr. Christian Diaz** and Orthopedic Surgeon **Dr. Abdiel Ortiz**, the OrthoBio Division was created with a purpose that extends far beyond treating injuries.

Its mission is to answer the questions that move regenerative medicine forward.

Which biologics perform best for specific conditions?

How can treatment protocols be refined?



What imaging findings predict success?

How do cellular therapies integrate into modern orthopedic practice?

Every patient encounter becomes an opportunity to learn, improve, and contribute to the growing body of evidence surrounding regenerative medicine.

Because true innovation doesn't happen by repeating what everyone else is doing.

It happens by creating new knowledge.

**FROM THE CLINIC TO THE SCIENTIFIC COMMUNITY**

The work being done inside Auragens isn't staying inside our walls.

Over the past year, our physicians have presented research at [international conferences](#), collaborated with experts around the world, and contributed to scientific discussions that are helping shape the future of regenerative medicine – from [North and South America to Europe and Asia](#) we are part of the ongoing evolution of this field.

- Multiple research projects have already been completed.
- Additional manuscripts are currently being prepared for publication.
- New clinical studies [continue to expand](#) across orthopedic medicine, sports performance, biologic optimization, rehabilitation, and regenerative applications.

This isn't research performed for publicity. It's research performed because patients [deserve treatments supported by continually improving evidence.](#)

GLOBAL COLLABORATION   ADVANCING SCIENCE   SHARING KNOWLEDGE   IMPROVING EVIDENCE   BETTER OUTCOMES FOR PATIENTS

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**EXCELLENCE LEAVES EVIDENCE**

Scientific rigor doesn't happen by accident.  
**It requires systems.**

- DOCUMENTATION
- VALIDATION
- QUALITY MANAGEMENT
- STANDARDIZATION
- CONTINUOUS REVIEW

Those same principles are exactly what led Auragens to achieve one of the most significant milestones in regenerative medicine:  
**AABB ACCREDITATION.**

Excellence at Auragens is built on repeatable systems that ensure every step of our process is **measured, verified, and continuously improved.**

- EVIDENCE-BASED PRACTICES
- MEASURABLE OUTCOMES
- PATIENTS AT THE CENTER
- RAISING THE BAR IN REGENERATIVE MEDICINE

The graphic also features a background image of a modern medical treatment room with a large white reclining chair, medical equipment, and a large window overlooking a city skyline.

## Excellence Leaves Evidence

Scientific rigor doesn't happen by accident.

It requires systems.

Documentation.

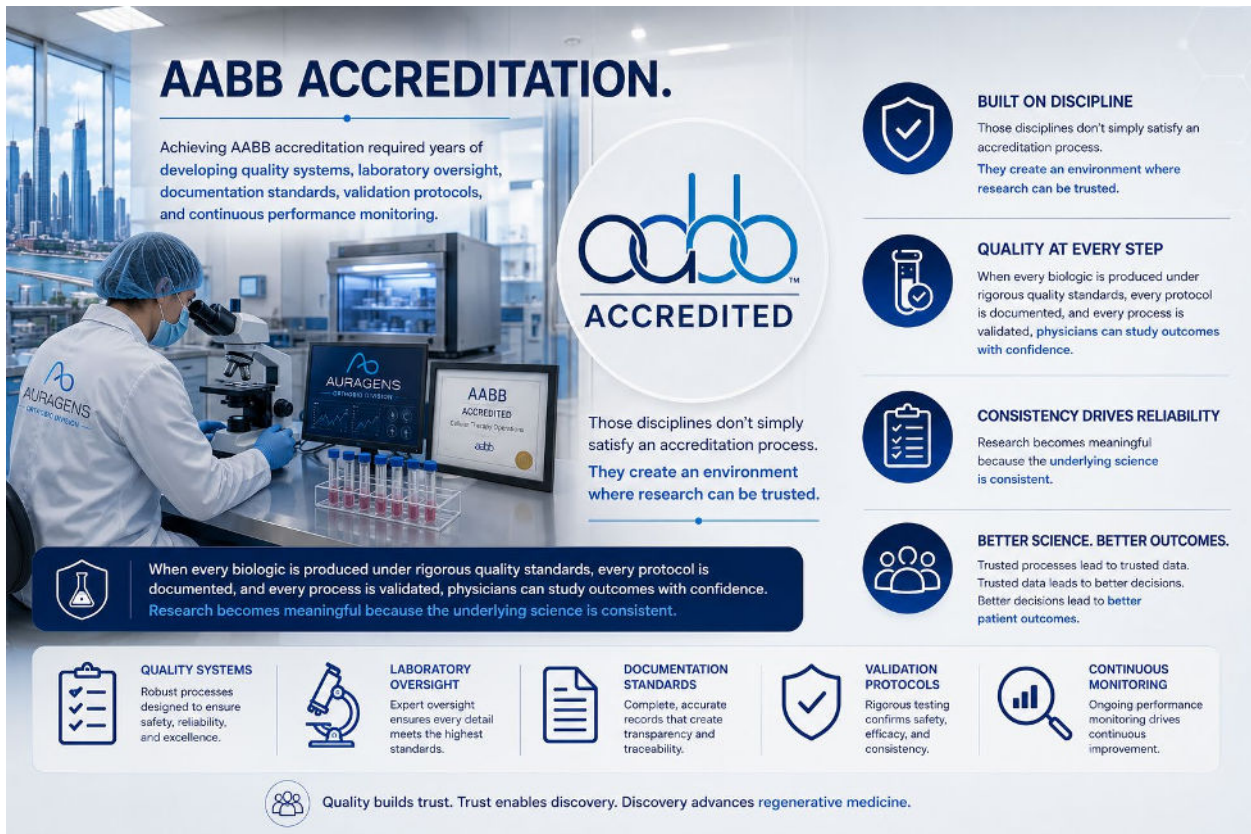
Validation.

Quality management.

Standardization.

Continuous review.

Those same principles are exactly what led Auragens to achieve one of the most significant milestones in regenerative medicine: AABB Accreditation.



**AABB ACCREDITATION.**

Achieving AABB accreditation required years of developing quality systems, laboratory oversight, documentation standards, validation protocols, and continuous performance monitoring.

**oabb ACCREDITED**

Those disciplines don't simply satisfy an accreditation process. They create an environment where research can be trusted.

When every biologic is produced under rigorous quality standards, every protocol is documented, and every process is validated, physicians can study outcomes with confidence. Research becomes meaningful because the underlying science is consistent.

- BUILT ON DISCIPLINE**  
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- QUALITY AT EVERY STEP**  
When every biologic is produced under rigorous quality standards, every protocol is documented, and every process is validated, physicians can study outcomes with confidence.
- CONSISTENCY DRIVES RELIABILITY**  
Research becomes meaningful because the underlying science is consistent.
- BETTER SCIENCE. BETTER OUTCOMES.**  
Trusted processes lead to trusted data. Trusted data leads to better decisions. Better decisions lead to better patient outcomes.

- QUALITY SYSTEMS**  
Robust processes designed to ensure safety, reliability, and excellence.
- LABORATORY OVERSIGHT**  
Expert oversight ensures every detail meets the highest standards.
- DOCUMENTATION STANDARDS**  
Complete, accurate records that create transparency and traceability.
- VALIDATION PROTOCOLS**  
Rigorous testing confirms safety, efficacy, and consistency.
- CONTINUOUS MONITORING**  
Ongoing performance monitoring drives continuous improvement.

Quality builds trust. Trust enables discovery. Discovery advances regenerative medicine.

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**BETTER SCIENCE  
CREATES BETTER OUTCOMES**

Patients often assume success comes from simply having access to stem cells.  
**The reality is much more complex.**

Outcomes depend on the quality of the biologics, manufacturing consistency, physician expertise, treatment planning, rehabilitation, and continual refinement of clinical protocols.

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| <br><b>BIOLOGIC QUALITY</b><br>Starting with the highest quality materials. | <br><b>MANUFACTURING CONSISTENCY</b><br>Rigorous standards. Consistent results. | <br><b>PHYSICIAN EXPERTISE</b><br>Experience that makes a difference. | <br><b>TREATMENT PLANNING</b><br>Personalized and precise. | <br><b>REHABILITATION</b><br>Optimizing recovery and long-term performance. | <br><b>CONTINUAL REFINEMENT</b><br>Protocols evolve. Outcomes improve. |
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**RESEARCH STRENGTHENS EVERY ONE OF THOSE AREAS.**

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|---------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|
| <br><b>EVERY PUBLICATION</b> | <br><b>EVERY CASE REVIEW</b> | <br><b>EVERY CONFERENCE PRESENTATION</b> | <br><b>EVERY COLLABORATION</b> | <br><b>EVERY OUTCOME ANALYSIS</b> |
|---------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|

Together they help our physicians continually improve how regenerative medicine is delivered.

That commitment to continuous improvement is one reason professional athletes, executives, physicians, and patients from **more than 40 countries** have trusted Auragens with their care.

TRUSTED BY PATIENTS FROM  
**40+**  
COUNTRIES

## Better Science Creates Better Outcomes

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Research strengthens every one of those areas.

Every publication. Every case review. Every conference presentation. Every collaboration.

Every outcome analysis.

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## LOOKING AHEAD

The work of Dr. Christian Diaz, Dr. Abdiel Ortiz, our interdisciplinary team of clinical experts, and the entire Auragens scientific team, is only beginning.



Several new publications are already in development.



Additional conference presentations are scheduled.



New collaborations continue to expand our research initiatives across orthopedics, sports medicine, biologic therapies, and regenerative science.



Every study adds another piece to a larger mission: To help regenerative medicine mature into a discipline defined by evidence, transparency, and measurable clinical excellence.



Because the future of medicine won't belong to those who make the loudest claims.



It will belong to those who produce the strongest science.



And that's exactly where Auragens intends to lead.



We will continue to share our findings and our publications with you, and the world at large, and are grateful for being stewards for this evolution.



ADVANCING  
SCIENCE



BUILDING  
TRUST



IMPROVING  
OUTCOMES



CHANGING  
LIVES

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