



The Importance of Using Accelerate GF™ with Stem-Cell Treatments



Superior Science &
Technology Achieve
Consistent Patient
Outcomes

- **Accelerate GF™ is a growth factor and native stem-cell treatment** (*not another PRP product*). PRP is okay, but it's "old school". Accelerate GF (AGF) is superior science and technology to achieve consistent patient outcomes.

Here's why: Unlike PRP, Accelerate GF contains a proprietary solution of naturally occurring minerals in the bloodstream that causes (i) both platelet activation and aggregation in a plasma concentrate prior to injection into the patient, plus (ii) the release of a high concentration of growth factors. The "GF" in Accelerate GF stands for growth factors. We named it "A-cell-erate GF" because the concentrated growth factors in our proprietary product accelerate the growth of new cells and tissues at the site of injury. The **super dose of growth factors in AGF act as a super recruiter of blood and tissue-born stem cells** in high concentration to promote growth of specific types of cells, including nerve cells, accelerated bone regeneration and development of new blood vessels, and new connective tissue. **The net result is that AGF promotes rapid healing with minimal to no pain, and achieves consistent patient outcomes either as a standalone treatment or a complementary treatment with stem cells.**

- **Accelerate GF starts the healing process with the patient's own stem cells.** Use of AGF before starting stem cell treatment is key because it lays down a perfect scaffolding that activates the stem cell factors already in the tissue at the site of injury, and recruits a high level of adult stem cells, both blood-borne and tissue born stem cells. These adult stem cells have the ability to create new cells at any age, including healing cartilage, tendons, muscle and nerve tissues. This is why it works. The scaffolding increases the

certainty that injected stem cells are going to attach. Stem cells injected without this scaffolding may be lost. If AGF is used 48 to 72 hours prior to stem-cell treatment, the probability of a positive healing is dramatically increased.

- **Use of Accelerate GF with its proprietary activator/aggregator solution is superior to calcium chloride alone.** AGF is a combination growth factor and stem-cell activator product. The aggregator solution in AGF speeds up the body's own aggregation system, facilitating rapid healing by pushing the body to heal faster than it would without the aggregator. Additionally, AGF activates by recruiting stem cells, activating adult stem cells that are native in the area of the injury. This is the super scaffolding to which injected stem cells attach. **The aggregation capability and science behind AGF is what makes our product special, and differentiates AGF from competing products.** This AGF process of aggregation is why patients, when compliant, heal faster and feel stronger.
- **Most patients feel a difference right away and experience little to no pain upon injection,** unlike the intense pain patients complain of with standard PRP. **Growth factors in proper concentration will lower pain and prompt native cells to do what they are programmed to do.** There is generally no need to administer anti-inflammatory medications, which helps patients be more compliant in completing the full treatment regimen. AGF was developed in an actual medical practice, where our team of physicians and technologists were able to see results and optimize product efficacy.



*Accelerate GF Makes
Economic Sense for Your
Patients and Practice*

**ACCELERATE GF COMPLEMENTS STEM CELLS =
INSURANCE = DOLLARS WELL SPENT !!!**

Use of AGF as a complementary treatment to your stem-cell treatments is the equivalent of insurance dollars well spent to get the best results. From an economic perspective, AGF is a small added cost for an attractive return in terms of patient outcome and incremental profit to the practice. Your practice is offering patients a package of stem cells and AGF to increase the probability of desired outcomes.

**PACKAGE OF STEM CELLS + ACCELERATE GF → MULTIPLE
PATIENT VISITS → BETTER CONTROL OF PATIENT
OUTCOMES**

This makes more therapeutic sense for the patient than just one stem-cell treatment and done. This keeps the injury site area active and seeded with stem cells. Your practice can cost effectively treat different conditions (i.e., knee, hip, shoulder, peripheral neuropathy, etc.), helping people to possibly eliminate the cost of surgery and continued drug use to manage pain, and improve the overall quality of their lives.

**IF STEM CELL AFFORDABILITY IS A PATIENT HURDLE,
ACCELERATE GF IS AN EFFECTIVE ALTERNATIVE**



Practice Reputation

- The reputation of your practice cannot afford to have inconsistent patient results, particularly when patients are making a large out-of-pocket, non-reimbursable investment with your practice for stem-cells to get results.
- Word-of-mouth of consistent, successful patient outcomes spreads rapidly among the community and will lead to higher patient flow and volume for your practice. People want to know what is different and how they can avoid surgery.



About Plasma Solutions

Plasma Solutions, LLC is a biologics company that develops, manufactures, and markets regenerative medicine products for the repair, restoration and revitalization of damaged and diseased cellular tissue for (i) musculoskeletal injuries and conditions, (ii) neuropathy, and (iii) chronic non-healing wounds.

Plasma Solutions, LLC

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