# About BioXcellerator: A world leader in stem cell therapy and research

### Advanced treatments help treat disease, heal injuries, reduce the impact of aging, and boost immunity and vitality

As one of the world's leading stem cell research and treatment centers, BioXcellerator offers hope to patients who suffer from a wide range of diseases and disorders — with therapies that also help extend longevity, improve immunity, and enhance overall quality of life.

Backed by 22 years of clinically based research, the company's team includes leading scientists, physicians, and researchers who work each day with one common mission – to help end pain and suffering worldwide.

The company treats patients for spine and disc conditions, sports and orthopedic injuries, autoimmune disorders, traumatic brain injuries, CTE, and other disorders. Some patients receive treatments to fade scars and wrinkles to rejuvenate their skin.

Each patient's therapy plan is personalized to meet specific health goals and needs, but regardless of specific health issues, stem cell treatments demonstrate exceptional potential to help the body boost immunity, enhance performance, and reduce the impact of aging.

#### Signature Cells – All stem cells are not alike

While stem cells come from many sources, BioXcellerator has created a proprietary process to assure that patients receive the most potent stem cells possible – "Signature Cells." These cells are created from mesenchymal stem cells (MSCs) from Wharton's jelly in donated umbilical cords. This process screens for specific proteins and genes that identifies cells that have the highest levels of anti-inflammatory and immune modulation properties that provide superior regeneration and healing potential.

According to BioXcellerator CEO Eric Stoffers, "Pioneering innovations such as Signature Cells represents only one example of our mission to not only treat specific diseases and injuries, but to optimize overall health."

"Our moonshot goal is to make age 100 years old the 'new 60' — so more people can both live longer and enjoy better health in later years," he added.

#### A growing reputation for exceptional results

Based in Phoenix, Arizona, BioXcellerator operates its clinic in Medellin, Colombia. As the company's reputation has grown, a wide range of well-known athletes and celebrities have traveled to Colombia for treatment.

Some of these patients include:

- UFC heavyweight champion Chuck Liddell who said that since his treatment, "my energy levels have increased" and that "BioXcellerator stem cell therapy transformed my life."
- Former NFL quarterback and Super Bowl champion Jim McMahon who said that "BioXcellerator has given me my life back" and that the results are "truly miraculous."
- Actress and manager Heidi Northcutt who described the results of her rejuvenation, face and health optimization treatment as "nothing short of remarkable."

According to CEO Eric Stoffers, there is a growing list of the types of therapies that can be customized for patients.

"As our research continues, we're discovering how stem cell therapy can regenerate tissues and promote healing and rejuvenation throughout the body," he said. "While we help patients cope with many different health issues, most patients come to us for treating autoimmune and degenerative disorders, sports and orthopedic issues, chronic pain, and skin rejuvenation."

"And I'm proud of how our team has extended our reputation in the scientific community," he added. "In fact, BioXcellerator was recently approved by INVIMA – the Colombian regulatory agency similar to the FDA in the US – to participate in a clinical trial of stem cell therapy for COVID-19. It's noteworthy because this is the first time that agency has ever approved a study of stem cells."

## More effective treatment potential using the most potent stem cells

Stem cell therapy works because stem cells can become any type of cell the body needs to repair damaged tissues.

The company's Chief Medical Officer, Dr. Karolynn Halpert explained that this approach recognizes that "the body knows how to heal itself" and that these types of treatments offer promise to "make significant progress that will lead to a new age in medicine that focuses less on curing sickness and far more on health optimization, immunity, and longevity."

She explained that the Signature Cells the company harvests are selected from only the healthiest 1% of all donors, screened to eliminate diseased cells, and are then purified into highly concentrated infusions of millions of high-potency stem cells, far more than available at clinics in the U.S.

#### A 5-star experience

BioXcellerator has operated in Medellin, Colombia since 2018, and is expanding its state-of-theart clinic and research facility – with construction now underway on a new 10,000 square-foot space in a world-class medical tower.

The tower is directly connected to the well-known Tesoro mall and hotel, which offers plenty of shopping and fine-dining choices, and a first-class spa and fitness center that patients and their families enjoy visiting during their visit to the clinic.

One patient, Dr. Beau Hightower, called his experience at BioXcellerator "amazing from the moment I was picked up at the airport."

"To get to the clinic you literally walk from the hotel, into the mall and into the medical tower – so it's a seamless experience," he added. "The city, the amazing food, the 'eternal spring' climate, the fascinating tours, and the concierge-style service was an exceptional health and wellness vacation experience I'll always remember."