

company.2020

**When
one option
is enough.**



about bionno- vation.

Bionnovation was founded in 1993 as a small development company in the city of Bauru, which is one of the dental development centers in Brazil (with international recognition) due to the University of São Paulo, located in the city. The company was founded by a group of researchers and started its activities under the name of Kunzel Brasil Equipamentos Odontológicas Ltda. The objective of the time was to bring regenerative solutions to the market, being a pioneer in the manufacture of implants. The founders were increasingly dedicated to research, as the focus at the time was innovation. The company received many awards for innovation and financing from entities in Brazil, such as: Mauá - Sebrae Award (1988), Finep Technological Innovation Award (2000) and Projeto Inovar -Finep (2001).

Despite having a very innovative and technological approach to the market, the company experienced difficulties in its growth, as it was not properly structured in terms of organizational plans and lack of profits. In April 2004, Aurora Ventures, a US-based venture capital firm, invested in the company through its Brazilian investment enterprise Aurora Health do Brasil Participações Ltda. At that moment, we went through a profound transformation, resulting in Bionnovation Produtos Biomédicos S.A. All activities were led by key people, always counting with a qualified team, which has been very important to keep the business growing. Building a company in Brazil requires a lot of local experience.

Located in the interior of São Paulo, our factory is built in an area of approximately 2,500 m²

and has the capacity to produce implants and biomaterials. We are based in an industrial district, with modern equipment, which allows us to obtain products with the highest quality.

Due to the degree of market requirements, constant and efficient control is necessary, encompassing all legal requirements, good practices and required by our customers, suppliers, partners, and other interested parties.

**We innovate to
achieve the highest
quality and technology
possible in all our
products.**

Our products were developed in close collaboration with **professionals** and for **professionals**.

As usual, development is focused on making our products simple and easy to use: so that work is accurate, fast and successful at all times.

We have a variety of reliable materials for bone grafting, membranes, titanium meshes, dental and instrumental implants. Designed for the widest range of surgical needs, these solutions promote bone formation, volume and stability to produce predictable, long-term results that patients and professionals can rely upon.

Solutions for all your regenerative needs.



The manufacturing process also has the highest scientific knowledge in the development of the line of Implants and Biomaterials.

vision
mission
valuer.

vision.

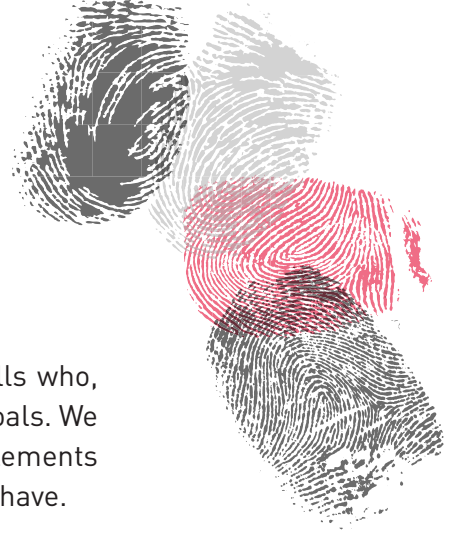
To be an innovative and recognized company as the best option for customers, employees, community, suppliers and investors through the quality of products, services and relationships.

mission.

Meet with excellence the demands of our customers from the development and offer of products and services that contribute to improving the quality of life of people, generating wealth in a sustainable way.

values.

Integrity Commitment
Human Appreciation
Innovation
Sustainability



A company formed by professionals with different strengths and skills who, working together, complement each other in the pursuit of common goals. We summarize here our **Values**, our **Mission** and our **Vision**, as they are elements that are part of who we are, reflect how we think and guide how we behave.

So much care, studies and responsibility bring us important certifications in manufacturing practices (GMP Anvisa), quality management (ISO 13845) and certifications for commercialization abroad, such as CE marking (MDD 93/42/EEC), TGA (Australia) among others.



Our certifications have allowed us to be present in more than 45 countries (all continents)



Survival and our growth in such a competitive market have a strong correlation with the development of new processes and new products, generating value and reliability in our company.

There is a long and arduous process of innovation between the emergence of an idea for a new product and its actual launch, full of risks and costs that is why our products are **developed, evaluated or approved by renowned universities and by the scientific community in Brazil and in the world. abroad, interacting with the company’s team of researchers and engineers to always offer the best to your patient.**

sustainability.

We are attentive to the preservation of the environment and, therefore, we reduce the amount of solid waste from internal activities, products and services so as not to contribute to the degradation of the environment.

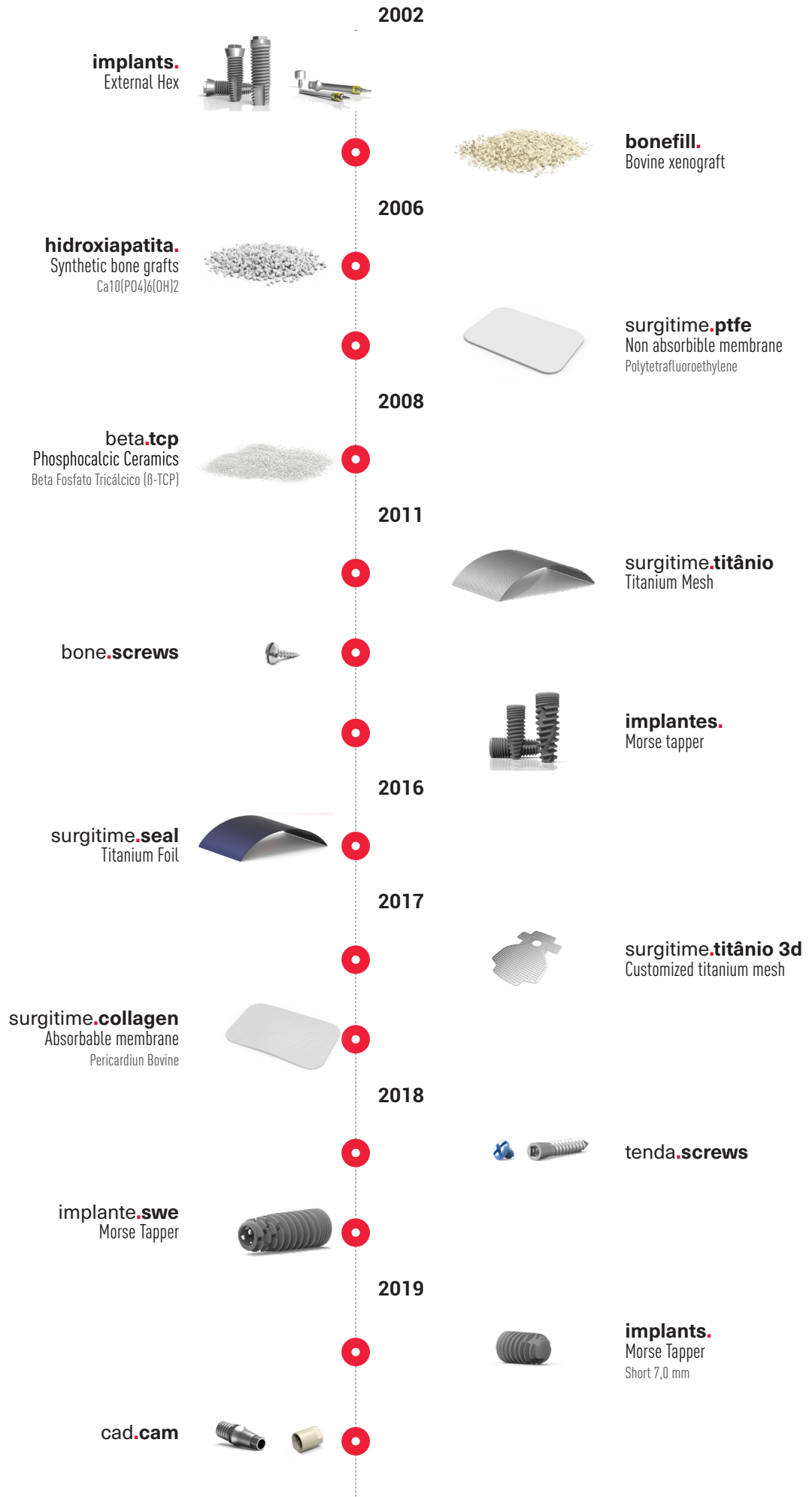


corporate governance.

We at Bionnovation are proud to have implemented good corporate governance practices since its re-founding back in 2004.

Good corporate governance practices were nothing more than less, instituted in the company by the late Mr. Bengt Hallqvist, co-founder of the IBPC Brazilian Institute of Corporate Governance. Known and awarded, nationally and globally, Mr. Bengt Hallqvist introduced in the DNA of Bionnovation the need to have an organization prepared, organized, transparent and in tune with the world changes with regard to compliance.

time line.



time line.

bonefill.
Customized bovine
bone block



2021



bonefill.

market overview.

The market for dental devices in Brazil is being driven by factors such as rising government initiatives to simplify the regulations governing the manufacture, import, export, and sale. Along with that, a high number of dentists, growing cosmetic dentistry and technological advancements in dentistry are also contributing to the growth of the market.

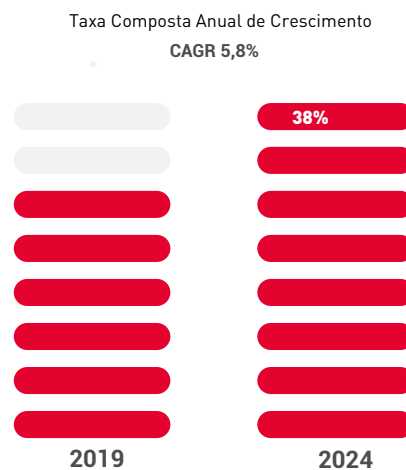
National Health Surveillance Agency ("ANVISA"), and the National Institute of Metrology Standardization and Industrial Quality ("INMETRO") regulate the medical devices in Brazil. Both the agencies issue regulations to which medical devices companies must adhere to.

The Brazilian government is studying ways to simplify the requirements required to manufacture, import, export, and sale of medical devices in the country. In August 2017, ANVISA also proposed extending registration validity timeframes from five to ten years, which may reduce the burden and cost of regulatory compliance for manufacturers of higher-risk devices.

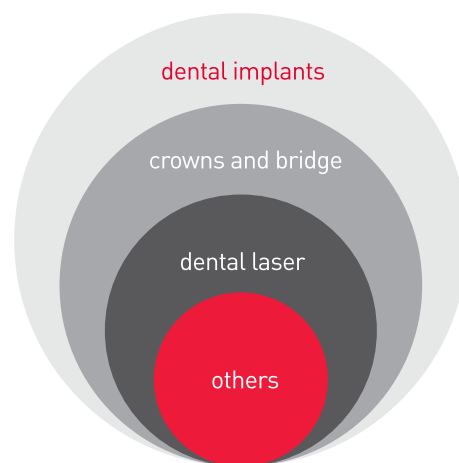
Internationally, ANVISA is moving towards regulatory convergence by implementing new registration procedures based on best practices from the International Medical Device Regulator Forum ("IMDRF"). Also, in May 2019, ANVISA has issued a new regulation for a "notification" market pathway providing streamlined market access for low-risk devices. The dental devices come under low-risk devices and there has been streamlined access provided for the dental devices in Brazil.

Brazil has also formally implemented the Medical Device Single Audit Program ("MDSAP") starting in January 2017 with the intention to introduce greater regulatory flexibility and reduce the regulatory barriers for medical device approvals for foreign manufacturers operating in Brazil. This is allowing the Brazilian market to have an increasing number of foreign dental device manufacturers. Owing to these factors, the dental equipment are being marketed largely which is augmenting the growth of the market.

Market Snapshot



Brazil Dental Device Market
Fonte: Mordor Intelligence



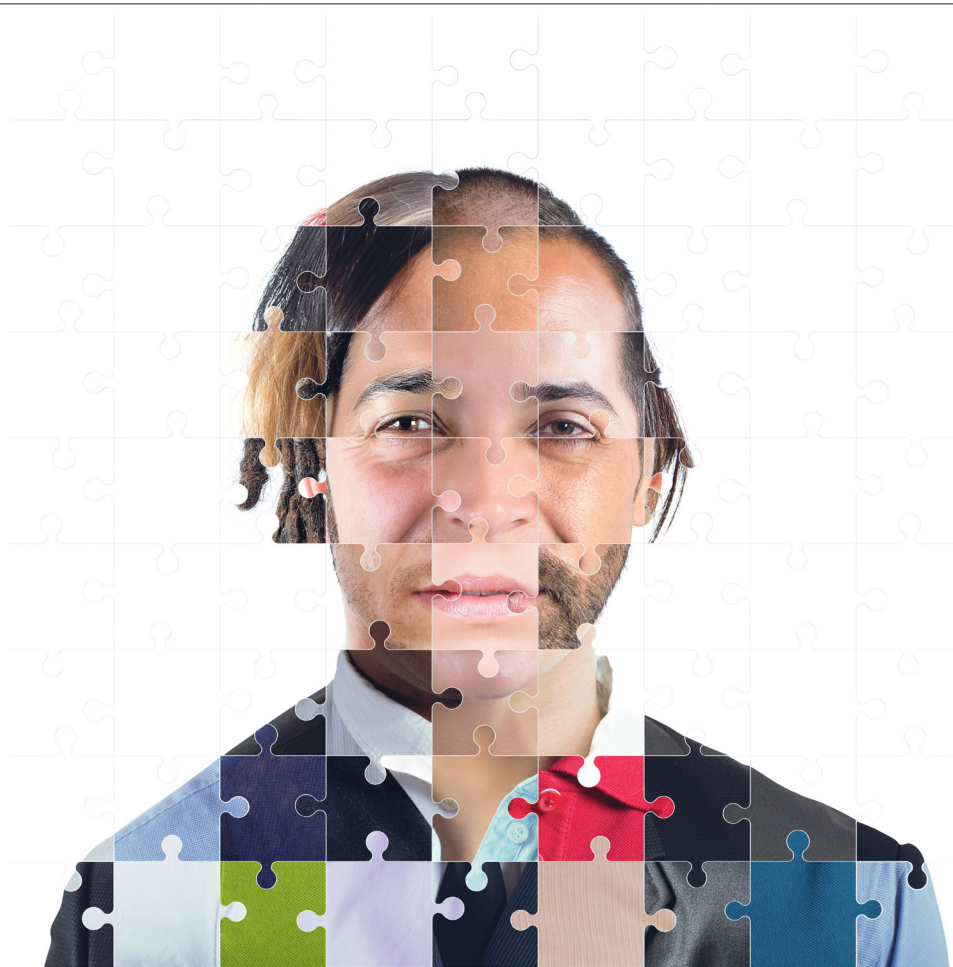
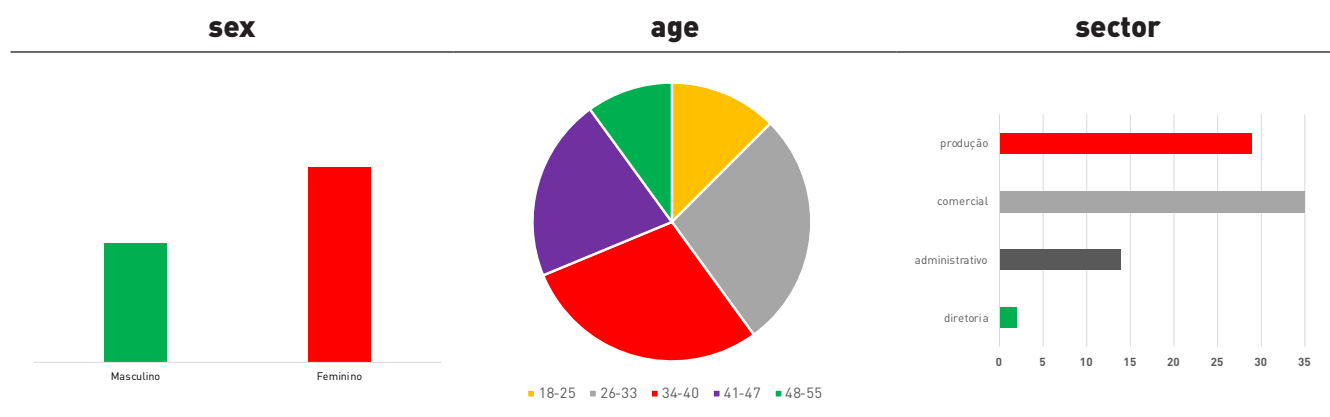
Dental Devices Market: Revenue Share
Fonte: Mordor Intelligence

every person matters.

Our team is formed by 80 professionals from different areas and receive continuous training in order to improve each day and stay tuned to market trends..

We are proud to say that we are not just a company, **we are a family!**

Here we respect the human being, regardless of color, race, creed, economic condition, sex or sexual orientation.



look ahead- ad.

Bionnovation has gone through many challenges throughout its history. We overcame political crises, economic crises, internal crises and to “crown”: an unprecedented health crisis, at least for our generation.

We fight against Brazilian uncertainties, with unclear laws, which leave companies vulnerable legally.

The Government removes tax exemptions at the touch of a cash, increases current tax rates and creates new obligations at all times, breaking the planning of an entire year.

We overcame all the obstacles that were placed and we prepared for SUCCESS.

In 2020 we started the construction of the new Bionnovation plant, with an exclusive focus on the production of products for bone regeneration. We will be scheduling the inauguration for 2021 as soon as all licenses and permits are issued.

As of 2021, the top path will begin, always respecting the laws, practicing Good Corporate Governance Practices and always perfecting our compliance programs.

Sustainability is always in our policies, from the purchase of certified and tracked raw materials from companies with environmental commitments, through a sustainable production process, with the correct destination of our waste to recycling companies, environmental awareness for our employees and the increasing use of renewable energies.

The future holds something even better!

