



A "DREAM" CAN ONLY COME TRUE IF ONE DAY WE HAD THE OPPORTUNITY TO DREAM

FHC Group "The Future of Health Care"

The FHC Group is one of the most relevant business groups in the pharmaceutical sector in Portugal, present in the entire pharma value chain with recognized valences in the industrial area, distribution in retail and hospital market, export, R&D and also in the pharmaceutical consultancy. The FHC group began its foundation with the creation of the company FHC | Farmacêutica in 1998, dedicated to the international market consolidating its position in the pharmaceutical industrial sector with the acquisition and dynamization of Laboratórios Basi in 2003. The FHC Group is a portuguese private capital multinational present in 4 continents.

PRESENT IN THE ENTIRE MEDICINE VALUE CHAIN







BECAUSE WE CARE

WORLDWIDE



where we currently develop marketing, sales, registration and licensing activities.





AMERICA

Venezuela Peru

AFRICA

South Africa Angola Burkina Faso Cabo Verde Ivory Coast Ethiopia

Gabon Ghana Guinea-Bissau Guinea-Conakry Mozambique Equatorial Guinea Nigeria Libya

Madagascar Mauritius Mauritania DRC

Congo Republic S. Tomé and Príncipe Senegal Tunisia

EUROPE

Albania Germany Armenia Austria Belgian Croatia

Netherlands Denmark Slovakia Hungary Slovenia Ireland Italy Spain France Kosovo Georgia Lithuania

Luxembourg Czech Republic Macedonia Romania Moldavia Servia Poland Sweden Portugal Urania United Kingdom

ASIA

Azerbaijan Hong Kong Iran Iraq Israel Kuwait

Lebanon Macao Kyrgyzstan East Timor Uzbekistan



^{*} Values based on 2022 forecast









We put patients at the centre of our daily work We cultivate the capabilities and potential of our employees to evolve

We improve the quality of life through reliable and innovative products

We work to improve performance, delivery, value and technology

We share experience and knowledge between departments and partners

OBJECTIVES

Laboratórios Basi



To be a **global player** in the Pharmaceutical Industry



To be a reference in **fluid therapy**



Increased awareness of the **Basi brand and portfolio**



Growth and expansion in the **portuguese and spanish markets**



Continuous investment in **research and innovation**



Increase in technological production capacity and innovative processes



Increase sales turnover and export capacity



Reduction of manufacture in third parties



FINANCIAL **OVERVIEW**

Laboratórios Basi



43,9 M€



35,8 M€ Equity



7,0 M€

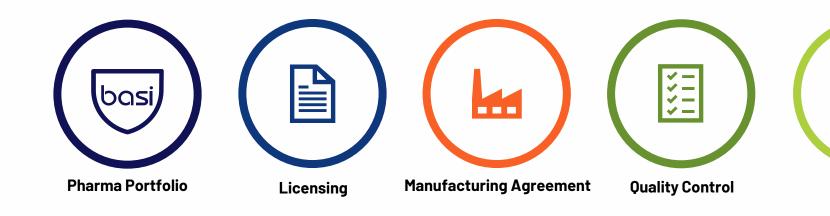


287 Employees

^{*} Values based on 2022 forecast

AREAS OF ACTIVITY

Laboratórios Basi



R&D

The Basi mission is to develop, manufacture, market and distribute medicines and therapeutic solutions globally, coined by the excellence of European quality, supported by innovative technologies, in a competitive and flexible way.

YOUR HEALTH, OUR WORLD

Laboratórios Basi

TAKING CARE WORLDWIDE



MANUFACTURING AGREEMENT

Spain Ireland Portugal France

PORTFOLIO (OWN PRODUCTS)

Albania Portugal Hong Kong Iraq Angola Oatar Azerbaijan Kenya Israel Dem. Rep. of the Cape Verde Jordan Cameroon Kosovo Congo Cyprus Kuwait S. Tomé and Lebanon Congo Príncipe Ivory Coast Libya Senegal Ethiopia Tunisia Macau Gabon Uganda Madagascar Venezuela Ghana Mauritania Guinea-Bissau Mozambique Vietnam

LICENSING WITH MANUFACTURE

Nigeria Germany Netherlands Hungary Poland Armenia Austria Ireland Portugal Belgium Israel Kyrgyzstan United Kingdom Croatia Latvia Czech Republic Spain Lithuania Ghana Macedonia Ukraine Moldavia Uzbekistan Georgia

PORTFOLIO

Laboratórios Basi

THERAPEUTIC SOLUTIONS IN FAST GROWTH

More than 240 pharmaceutical products registered in 17 different therapeutic areas









17
Different therapeutic areas

240+
Registered pharmaceutical products

60+
Countries covered by our treatments



THERAPEUTIC AREAS

Laboratórios Basi



Genitourinary

Nalidixic Acid Clotrimazole Isoconazole Tadalafil Tamsulosin



Endocrine Disorders

Metformin Somatostatin



Medical Devices

Water for Irrigation Ethyl Chloride Sodium Chloride **Balanced Saline Solution** Sorbitol + Mannitol



Central Nervous System

Alprazolam Amantadine

Atracurium besylate

Fentanyl

Fluoxetine

Hydroxyzine

Lamotrigine

Metoclopramide

Midazolam

Morphine

Olanzapine

Ondansetron

Paracetamol

Paracetamol + Ibuprofen

Paracetamol + Caffeine

Pregabalin

Risperidone

Sertraline

Tramadol

Tramadol + Paracetamol



Cardiovascular

Amlodipine Candesartan

Isosorbide Dinitrate

Dopamine

Enalapril

Enalapril + Hydrochlorothiazide

Ezetimibe

Furosemide

Irbesartan +

Hydrochlorothiazide

Lisinopril

Lisinopril + Hydrochlorothiazide

Losartan

Losartan + Hydrochlorothiazide

Noradrenaline

Simvastatin

Simvastatin + Ezetimibe

Telmisartan

Valsartan + Hydrochlorothiazide



Dilution, Irrigation and Lubrication

Water for Injections



Correction of Volemic and **Electrolytic Changes**

Potassium chloride

Sodium Chloride

Dextran 40 + Sodium Chloride

Dextran 40 + Glucose

Dextran 70 + Sodium Chloride

Dextran 70 + Glucose

Gelatine

Glucose 5%

Glucose 10%

Glucose 30%

Glucose 5% w / Sodium Chloride 0.9%

Ringer with Lactate Polyelectrolytic Solution

Polyelectrolytic Solution with Glucose



Anti-Allergics

Chlorphenamine Desloratadine Hydroxyzine Loratadine

Promethazine



Locomotor

Alendronic Acid Zoledronic acid

Allopurinol

Camphor + Menthol + Methyl salicylate and other associations

Ketoprofen

Diclofenac

Ethophenamate Ibuprofen

Nimesulide



Blood

Folic Acid

Folic Acid + Ferrous Sulphate

Clopidogrel

THERAPEUTIC AREAS

Laboratórios Basi



Respiratory

Acetylcysteine Ambroxol Bromhexine Carbocysteine Dextromethorphan Ephedrine Salbutamol



Digestive System

Glycerol Aluminium Hydr. + Magnesium Hydr.

Lactulose Lansoprazole

Metoclopramide

Omeprazole Pantoprazole

Simethicone



Food Supplements

B complex Corvite

Corvite Drops

Corvite Plus Liquid

Ferbasi

Ferbasi Duo

Multivitamins

Reviforce Adult

Reviforce Extra

Reviforce Junior

Reviforce Liquid

Reviforce Plus Liquid

Stisex Tozevite



Skin Disorders

Betamethasone

Betamethasone + Clotrimazole

+ Gentamicin

Bifonazole

Clotrimazole

Dimentidene

Gentamicin

Hydrocortisone

lodopovidone

Neomycin + Bacitracin

Nitrofural

Potassium Permanganate

Terbinafine Thioconazole



Cosmetics

Anidrosan

Basiderma Cutaneous Paste
Basiderma Cutaneous Powder

Cesol

Grise Rich Cream Grise Vitamin Cream

Handscrub

Hidro-Lact Body Milk

Hidro-Lact Body

Hidro-Lact Facial Cream

Hidro-Lact Hand Cream

Hidro-Lact Emollient

Hidro-Lact S.G. Oat + Maize Starch

Hidro-Lact Shower Gel

Hidro-Lact Lip

Hidro-Lact Ointment

Hidro-Lact Soap

Savorix Frequency

Savorix T

Vaseline

Handscrub Kids

Handscrub Fluid



Biocides

Hydrogen peroxide Povidone-iodine



Anti-Infectives

Amoxicillin

Amoxicillin + Clavulanic Acid

Ampicillin

Artemether + Lumefantrine

Azithromycin

Cefepime

Cefotaxime

Cefoxitin

Ceftazidime

Ceftriaxone

Ciprofloxacin

Clarithromycin

Flubendazole

Tabelladzoic

Flucloxacillin

Fluconazole

Levofloxacin

Metronidazole

Sodium P-aminosalicylate

Piperacillin + Tazobactam

Sulfadoxine + Pyrimethamine

Sulfamethoxazole +

Trimethoprim

Terbinafine

LICENSING

Laboratórios Basi

Laboratórios Basi have a wide list of products with a complete document package (EU-CTD) that they can license to partners on 5 continents.

Liquids and Semisolids



Genitourinary

Clotrimazole Vaginal Cream 10 - 20mg/g Isoconazole Vaginal Cream 10mg/g



Food Suplements

B Complex Vitamins Liquid, association
Corvite Liquid (Drops)
Corvite Plus Oral Liquid
Corvite Effervescent Tablet
Ferbasi Liquid, association
Ferbasi Duo
Liquid, association, Ampoules + Capsules
Multivitamins Liquid, association
Reviforce Liquid, association
Reviforce Plus Liquid, association
Reviforce Extra Drinkable Ampoules
Reviforce Adult Coated Tablets
Reviforce Junior Chewable Tablets
Stisex 20 Drinkable Ampoules
Tossevit Liquid



Anti-Infectives

Flubendazole Oral Suspension 20 mg/ml Cotrimoxazole Syruo 240 mg/5ml (Sulfamethoxazole + Trimethoprim)



Digestive System

Glycerol Suppositories 0.6g, 1g, 2g Lactulose Syrup 667mg/ml (3.3g/5ml) Metoclopramide Oral Solution 1mg/ml Glycerin Rectal Gel 3830mg/4.5g Aluminum Hydroxide + Magnesium Hydroxide Oral Suspension 40mg/ml + 30mg/ml Metronidazole Oral Suspension 125 - 250mg/5ml Simethicone Oral Emulsion 66.6mg/ml



Respiratory

Acetylcysteine Oral Solution 20mg/ml, 40mg/ml Ambroxol Syrup 3mg/ml, 6mg/ml Bromhexine Syrup 0.8mg/ml, 1,6mg/ml Carbocysteine Syrup 20mg/ml, 50mg/ml Dextromethorphan Syrup 2mg/ml Chlorpheniramine Oral Solution 2mg/5ml Salbutamol Syrup 2mg/5ml



Locomotor

Diclofenac Gel 10mg/g, 20mg/g Etofenamate Gel 50mg/g, 100mg/g Ibuprofen Oral Suspension 20 - 40mg/ml Ibuprofen Suppositories 75mg, 150mg Ketoprofen Gel 2,5% Methyl Salicylate Ointment 61.1mg/g



Central Nervous System

Paracetamol Oral Suspension 40mg/ml (200mg/5ml) Paracetamol Oral Solution 24mg/ml (120mg/5ml) Paracetamol Suppositories 125mg, 250mg, 500mg Paracetamol + Ibuprofen Oral Suspension 25mg/ml + 20mg/ml



Skin Disorders

Clotrimazole Cream 10mg/g
Clotrimazole Cutaneous Solution10mg/ml
Bifonazole Cream 10mg/g
Tioconazole Cream 10mg/g
Terbinafine Cream 10mg/g
Betamethasone + Clotrimazole + Gentamicin Cream
0.5mg/g+10mg/g+1mg/g
Neomycin+Bacitracin Ointment 3300I.U./g+250I.U./g
Nitrofurazone Cream 0.2%
Nitrofurazone Cutaneous Solution 0.2%
Dimethindene Maleate Gel 1mg/g
Betamethasone Ointment 10mg/g
Hydrocortisone Ointment 10mg/g



Anti-Allergics

Chlorpheniramine Oral Solution 2mg/5ml Desloratadine Oral Solution 0.5mg/ml Promethazine Syrup 0.1% Dimethindene Maleate Oral Solution 1mg/ml

LICENSING

Laboratórios Basi

Laboratórios Basi have a wide list of products with a complete document package (EU-CTD) that they can license to partners on 5 continents.

Large and Small Volume Injectables



Atracurium Besylate5 ml ampouleDopamine5 ml ampouleEphedrine1 ml ampoule

Fentanyl 5 ml / 10 ml ampoule

Furosemide 2 ml ampoule **Midazolam** 3 ml ampoule

Morphine 1 ml, 10 ml ampoule

Noradrenaline 4 ml, 4 ml, 10 ml ampoule

Noradrenaline2 ml ampouleOndansetron4 ml ampoulePotassium chloride10 ml ampoulePromethazine2 ml ampoule

Sodium Chloride 5 ml, 10 ml, 20 ml ampoule

Tramadol 2 ml ampoule

Water for Injections 5 ml, 10 ml, 20 ml ampoule

Zolendronic acid 5 ml ampoule **Isassorbido dinitrate** 10 ml ampoule



Dextran 40 + 70 Glucose 500 ml vial **Dextran 40 + 70 Sodium Chloride** 500 ml vial

Electrolytes 500 ml, 1000 ml vial **Electrolytes + Glucose** 500 ml, 1000 ml vial

Fluconazole 50 ml vial **Gelatin (Succinate)** 500 ml vial

Glucose 100 ml, 250 ml, 500 ml, 1000 ml vial **Glucose + Sodium Chloride** 50 ml, 250 ml, 500 ml, 1000 ml vial

Levofloxacin 100 ml vial

Ciprofloxacin100 ml, 200 ml vialMetronidazole100 ml, 250 ml vialMannitol250 ml, 500 ml vial

Paracetamol 100 ml vial

Ringer's lactate 500 ml, 1000 ml vial

Sodium Chloride 100 ml, 250 ml, 500 ml, 1000 ml vial

Sodium bicarbonate 100 ml, 250 ml, 500 ml vial

Water for Injections 50 ml, 100 ml, 250 ml, 500 ml, 1000 ml vial

MANUFACTURING AGREEMENT

Laboratórios Basi

The two industrial units of Laboratórios Basi enable them to offer manufacturing services in the following pharmaceutical forms:



Small Volume Injectables



Large Volume Injectables



Gel, Creams, Ointments



Syrups, Oral Solutions and Oral Suspensions



Cutaneous Solutions



Enemas





Laboratórios Basi

SMART FACTORY 4.0

OHANTI ACTONI **T.C**



Warehouse navigation system
Real-time monitoring of HVAC and
water systems (PW and WFI)

FLEXIBILITY



Connected systems and equipment

PRODUCTIVITY



Robots

EFFICIENCY



AGV

Laboratórios Basi

AUTOMATED SYSTEMS

Reproducibility, efficiency and control to improve productivity, safety, reliability and cleanliness in manufacturing facilities

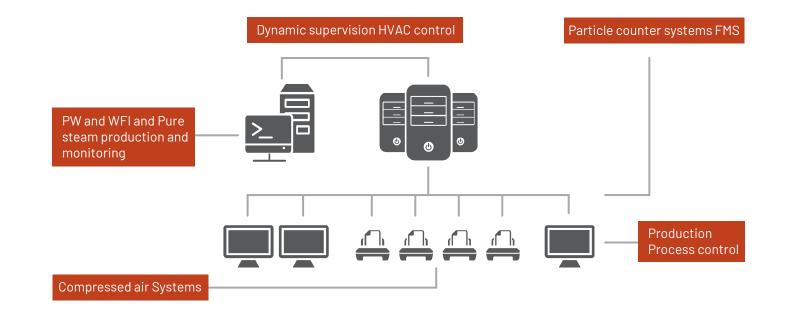
GMP Compliant

Designed Softwares Gamp 5, crf 21 compliant

PLC and SCADA online monitoring

ADVANCED FEATURES:

It ensures that raw materials are used more efficiently, energy consumption is minimal, cleaning is performed and batches are always made to exact specifications, which leads to less human error and unsafe practices.



Laboratórios Basi

PRODUCTIVE CAPACITY



LARGE VOLUME INJECTABLES



Annual capacity (3 shifts)

 100 ml
 50,000,000

 250 ml
 47,000,000

 500 ml
 47,000,000

 1000 ml
 38,000,000





Annual capacity (3 shifts)

1 ml and 2ml150,000,0005 ml112,000,00010 ml83,000,00020 ml70,000,000



LIQUIDS AND SEMISOLIDS



Annual capacity (3 shifts)

Units 64,500,000

Laboratórios Basi

ENVIRONMENT

Our focus: save energy, conserve water, waste reduction

Factory with ecodesign

Equipment and systems with state-of-the-art technology result in a Factory with with excellent environmental performance, energy efficient and focused on recycling as a catalyst for the circular economy.

Waste reduction



Lighter packaging (-30% of plastic)



1% plastic waste

75% of the waste produced is recycled

ERP system
Production E-Tickets

Recycling

We encourage recycling, waste segregation, collection and training

Energy consumption



13% more efficient technology

- 40% of the Energy used to produce Sanitary Hot Water comes from the sun
- 100% LED lighting
- VDF optimisation installed on electric motors
- Steam generator with energy recovery up to 15%

QUALITY CONTROL

Laboratórios Basi

Quality Control is an international reference, equipped with the latest analysis technologies that allow to carry out any type of tests necessary for raw materials, packaging materials and finished product, together with the preparation of related technical documents.

Physical and Chemical Tests

- Degradation and dissolution tests, with fraction collector and spectrophotometer;
- Liquid chromatography (HPLC);
- Gas chromatography with headspace attached;
- UV-VIS and infrared spectroscopy, potentiometry.

Stability Tests

Laboratórios Basi have the capacity to perform raw material and product stability studies, from the conception, definition of the stability protocol, to the completion of tests and evaluation of results, in different climatic conditions, including photostability studies.

Microbiological Tests

The Microbiology Laboratory is equipped with the necessary equipment and resources to perform any type of test on sterile and non-sterile pharmaceutical forms.



RESEARCH AND **DEVELOPMENT**

Laboratórios Basi

Laboratórios Basi assume Research and Development as a strategic area of the group, with Innovation being a pillar of its activity supporting its values and principles.

They have dedicated their activity to research, product development and innovative pharmaceutical forms in the health field.

Research is supported by a research, development and innovation management system sustained by knowledge and innovation management, supported by reference guidelines and standards, as well as by stimulating and motivating its employees to participate and collaborate in strategy and generation of new and promising ideas.

Research and development at Laboratórios Basi is committed to close collaboration with other research and development companies, as well as with internationally renowned R&D centers and Universities.

Currently, Laboratórios Basi have an increasing collaboration with Universities in several scientific areas, here they participate in several master's projects, doctoral in company projects and scientific research projects, in order to ensure that their clients benefit from the latest scientific developments and techniques.



RESEARCH AND **DEVELOPMENT**

Laboratórios Basi

The commitment of Laboratórios Basi to Research and Development has been recognised annually by the **National Innovation Agency** in the allocation of incentives to the various ongoing projects.

Associated with its R&D activities, the company performs, intensively and applying concepts of QbD and PAT, the following **medicine development activities for a global market**:

- Pre-formulation studies;
- Formulation development (QbD);
- Development of techniques to improve the manufacturing process;
- Technology transfer and productive scale-up (pilot line);
- Manufacture of experimental medicines
- Performance of in vitro and clinical studies (bioequivalence and Phase I)

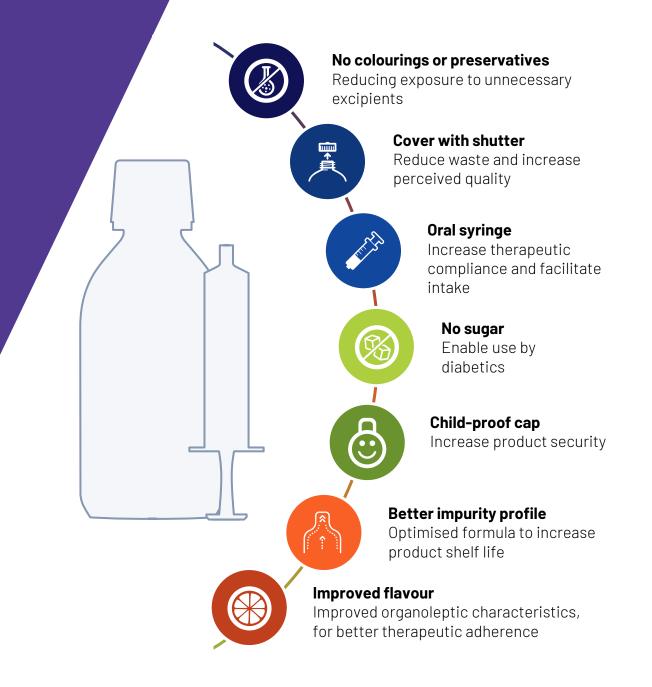
The recognised technical competence in the development of the most varied formulas, based on a maximised use of the available technological means and the efficient installed capacity, make Laboratórios Basi an industrial player of reference, with a great competitive capacity and adaptability, proven by the various international contracts and partnerships.



ADDED VALUE PRODUCTS

Laboratórios Basi

Our R&D endeavoured to optimise all product features, in order to add value to our portfolio and that of our partners!



ADDED VALUE PRODUCTS

Laboratórios Basi

Functional

- High resistance hanger with a capacity of 360°
- Transparent, fully collapsible bottle
- Two-way volume scale on the bottle
- High volume of Headspace for additives
- 2 independent injection points

Eco-Friendly Manufacturing

- Reduction of energy consumption (-13%)
- Lighter packaging (-30% of plastic)
- 1% plastic waste

Innovative

The technical advantages of packaging are created in a factory with 4.0 technology







INTEGRITY

All of our decisions are determined by ethically correct principles

VALUES

Our clients are at the heart of everything we do and our success comes from your success

COMMITMENT

We take personal responsibility for our work and actions

RESPECT

We treat all people with dignity, consideration, transparency and respect

EXCELLENCE

We always look for the best for our organisation, clients and partners

AREAS OF ACTIVITY

FHC | Farmacêutica



Pharmaceutical Products



Medical Devices



Hospital Medical Equipment



Diagnostic Material



Promotion

178
Loaded containers



15,000 Active references



3.087
Exported tons

16
Distribution partnerships

2
International medical promotion partnerships

FINANCIAL **OVERVIEW**

FHC | Farmacêutica



48,2 M€



95,2 M€ Equity



2,3 M€

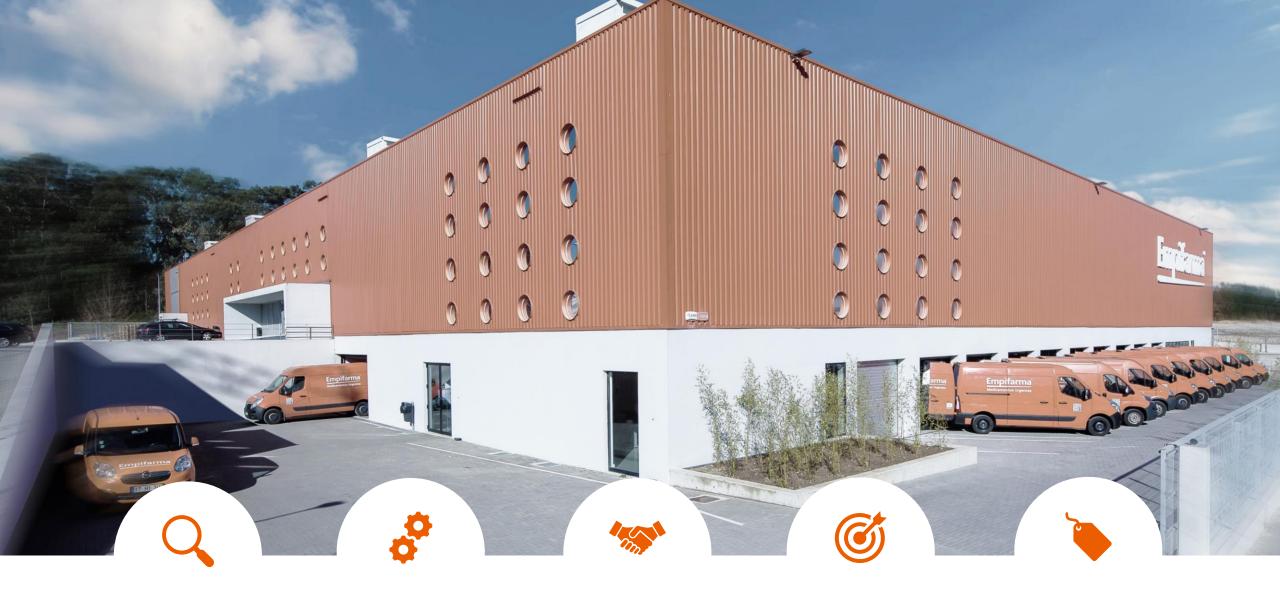


47Employees

^{*} Values based on 2022 forecast

Empifarma®





TRANSPARENCY

in everything we do, for our partners and clients

ADD VALUE

to our business, our partners and clients

RELIABILITY

Ensure that the trust we want them to have in us is unshakable

QUALITY

is our culture and is in everything we do

COMPETITIVE PRICE

We intend to eliminate everything that destroys value in our action

AREAS OF ACTIVITY

Empifarma





















FINANCIAL **OVERVIEW**

Empifarma



263,3 M€



26,5 M€



3,1M€



181 Employees

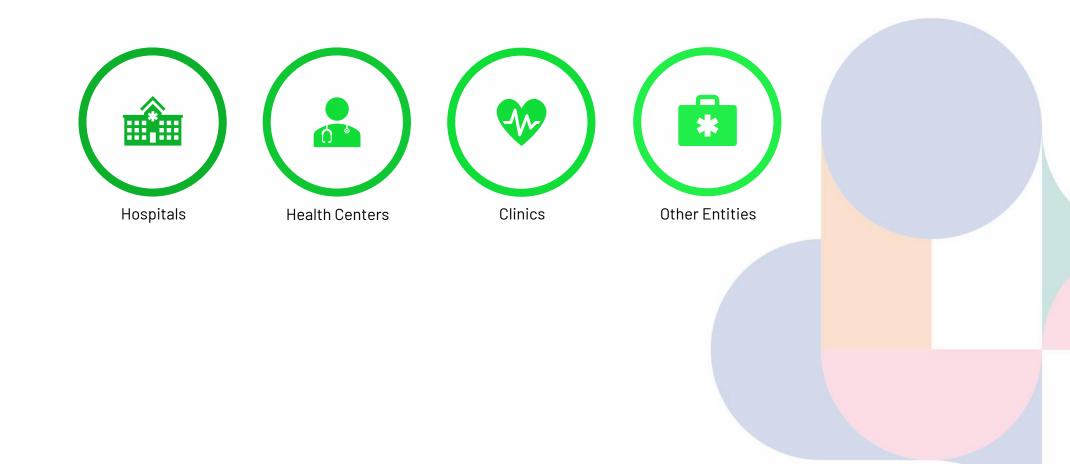
^{*} Values based on 2022 forecast





MISSION Identify the needs of the client VISION Establish and maintain successful partnerships ETHICS Comply with legal and regulatory requirements QUALITY Provide the necessary resources RIGOUR Continuous improvement of the QMS

Overpharma



FINANCIAL **OVERVIEW**

Overpharma



16,0 M€

Turnover



13,1M€



0,6 M€



39 Emplyees

^{*} Values based on 2022 forecast



HIGHLIGHTS

Laphysan, S.A.U.

VISION

We want to be accountable for our customer value in quality, service, environment and sustainability.

MISSION

Sharing Added Value with Hospitals, Clinics and Patients. Providing superior solutions at sustainable prices, improving the benefit of all stakeholders.

SOCIETY AND ENVIRONMENT

We want our activity to be part of a more sustainable future.

CUSTOMER AND COMMITMENT

We search for new ways to add value daily by acting before with adapted solutions and prices.

NETWORKING AND DIFFERENTIATION

We will promote a local and global network, betting heavily on consolidating existing relationships and creating new ones. Our products, organization and activity will always be unique, regardless of the market.

INDUSTRY AND MARKETS

We will be on the lookout for signs and changes in our industry. We will adopt an integrative and collaborative approach with competitors, clients and suppliers.



Laphysan, S.A.U.









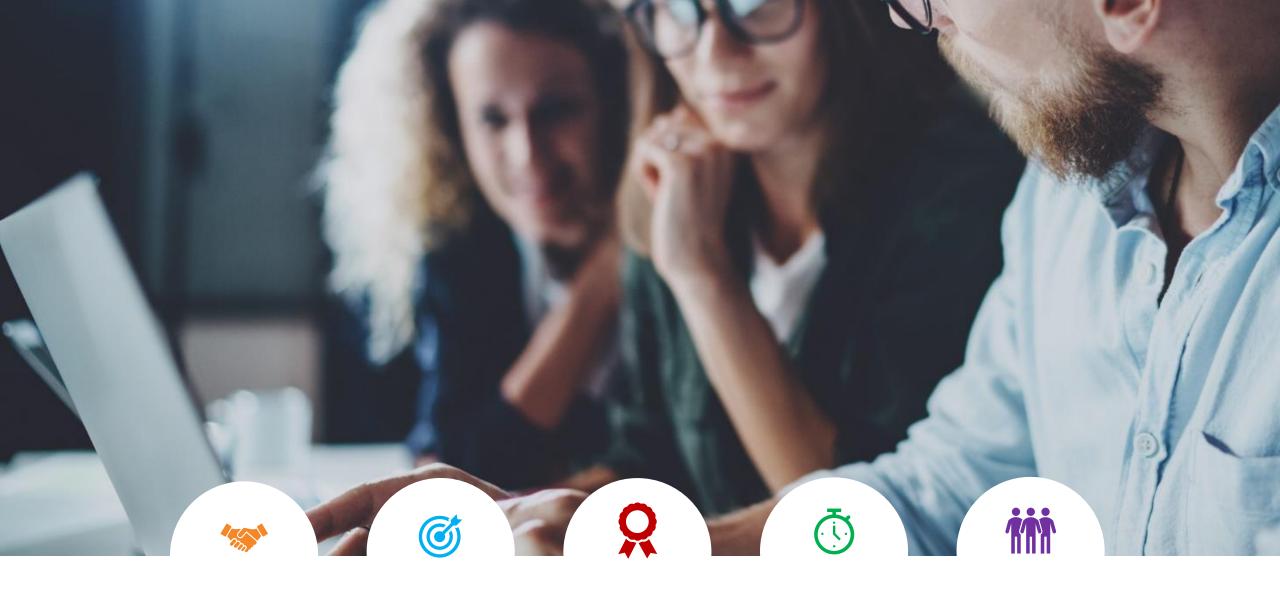


Infusion Pumps



Medical Devices





CONFIDENTIALITY QUALITY EXCELLENCE EFFICIENCY PROFESSIONALISM

Phagecon



















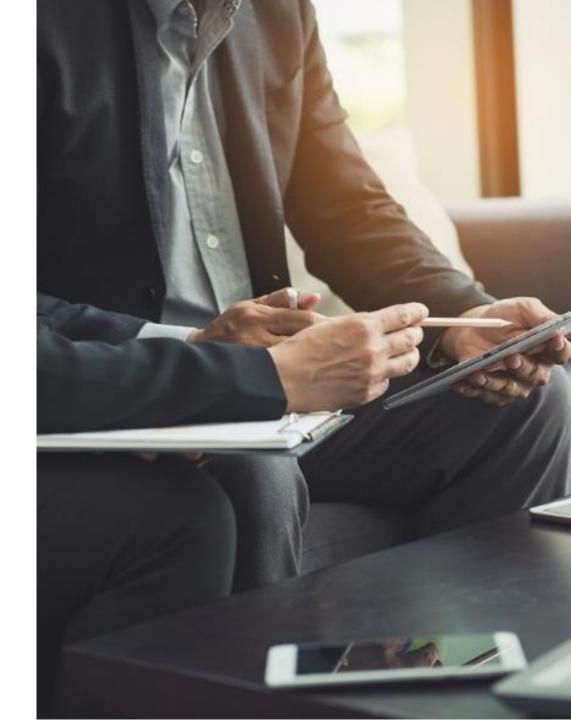
OUR MISSION

Phagecon

The mission of Phagecon is to contribute to the success of the pharmaceutical sector in all aspects, providing excellent services, with innovative approaches, based on updated and integrated experience and knowledge of the sector.

Other services provided

- Audits
- Training
- Outsourcing of human resources (e.g. Technical Directions, maternity leaves, vacations)
- Submission of variations
- Technical translations
- Licensing
- Certifications
- Other pharmaceutical consultancy services



ZEONE CONSULTING



INTEGRITY RIGOUR TRANSPARENCY FLEXIBILITY

Zeone Consulting









Human Resources



Financial, Treasury





Consulting Services Primavera Solutions



Audit

Pharma Validation, IT Audit



Development of tailor-made solutions

Application design, implementation and customisation



Helpdesk

Domain incident resolution



Networks & Security

Firewall management and administration, Wired and wireless network management, SSL VPN, Equipment management



Infrastructures

Backup & archive, Server management and administration, Virtualisation of physical servers



Design

Graphic arts of pharmaceutical products



Training

Primavera and Windows solutions



