



LIFE SCIENCES
INNOVATION CATALOG



SHOWCASE 2023



With the non-conditioning contribution of:

Adecco



MERCK RBM



Life Science technologies are the key to a sustainable future

2023 bioPmed catalog showcases **innovative health technologies** developed by the **regional Life Sciences value chain**.

The goal is to increase visibility and contribute to the **competitiveness of the Regional ecosystem** at international level.

Our commitment is to promote the **One Health approach** and work together to **meet the ecological and digital transition**.

We support the development of **sustainable and trusted services** and products to improve **human-animal health and environmental integrity**.

We are all ready and keen to do our part!

*Have a good reading
The bioPmed Team*

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A stylized, layered mountain range graphic in various shades of blue, serving as a background for the page. The mountains are composed of simple, overlapping geometric shapes, creating a sense of depth and texture. The colors range from a very light, almost white blue at the top to a medium blue at the bottom.

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Addax

FORMALINE FREE

ADDAX Biosciences is a spin-off of the University of Turin born in 2017 after a long research activity on pathological tissue fixation. It aims to eradicate Formalin – a carcinogenic substance – from hospitals, research centres and laboratories, and replace it with a non-toxic fixative.



www.addaxbio.com



administration@addaxbio.com



GAF®

Formaldehyde is a carcinogenic and mutagenic substance banned in Europe (EU Dir. 895/2014). In lack of a valid and safe alternative, formalin (water solution based on formaldehyde) is still widely used in hospitals as a histological fixative. Addax has developed and patented GAF® (Glyoxal Acid Free), an innovative product that provides comparable or better fixation efficiency over the entire range of Formalin applications but

is non-carcinogenic. GAF® provides diagnosis accuracy without exposing healthcare professionals to the risk of developing work-related diseases and cancers. GAF® is a patented, CE-marked, and FDA-approved product that has undergone several independent, national, and international validation trials which demonstrated its diagnostic value.

AEQUIP

QUANTITATIVE IMAGING AND DIGITAL PATHOLOGY

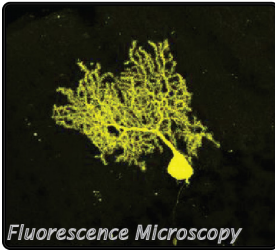
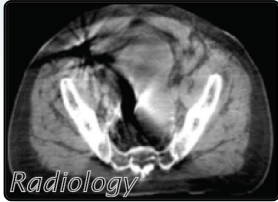
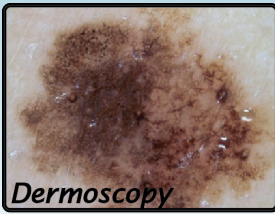
AEQUIP is a start-up and Spin-off of Politecnico di Torino which develops innovative algorithms for medical image processing. Our tools integrate classical development techniques, mathematics and statistics, with Artificial Intelligence, in a proprietary approach called MDI: Mathematical Driven Intelligence.



www.aequip.it



info@aequip.it

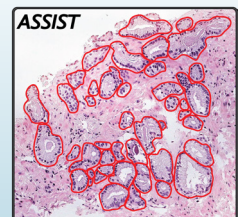
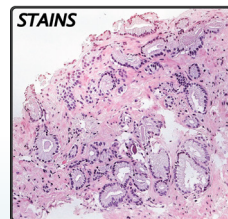
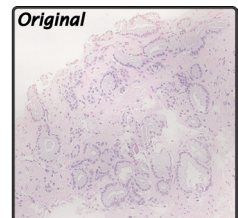


Quantitative Imaging

We develop automatic techniques for image interpretation and quantification. The implemented techniques can be applied in multimodal and multiscale contexts. Possible applications of this technology include anatomic pathology, radiology, ultrasonography, microscopy and dermatology.

Digital Pathology

Innovative algorithms are developed to support the pathologist during diagnosis. STAINS product: allows the stain profile optimisation of the analysed image. ASSIST product: allows the recognition and quantification of cancer tissues. Our products are easy to integrate into clinical routines, increasing the quality of diagnosis and speeding up the workflow.



Almec

CTRONICS FOR MEDICAL AND BIOMEDICAL DEVICE

ALMEC designs and manufactures electronic control units, PLCs, operator panels, keypads, radio remote control, radio control receivers, actuators, remote diagnostics, satellite interconnection, and geolocation systems, as well as angular security sensors.



Centralina elettronica SPN5M ST

The SPN5M ST controller is an ECU (Electronic Control Unit) which can handle up to 16 inputs and up to 16 outputs with an M7 high performance microprocessor. Easy to program with C programming language or using ALMEClab development platform.

ALMECdiag Device

ALMECdiag Device is a telediagnostic, interconnection, and satellite geolocalization gateway, to connect machines and equipment, for diagnosis and control, through the ALMECdiag Portal web platform. It can be implemented in a SERIAL or CAN network.



Aorticlab

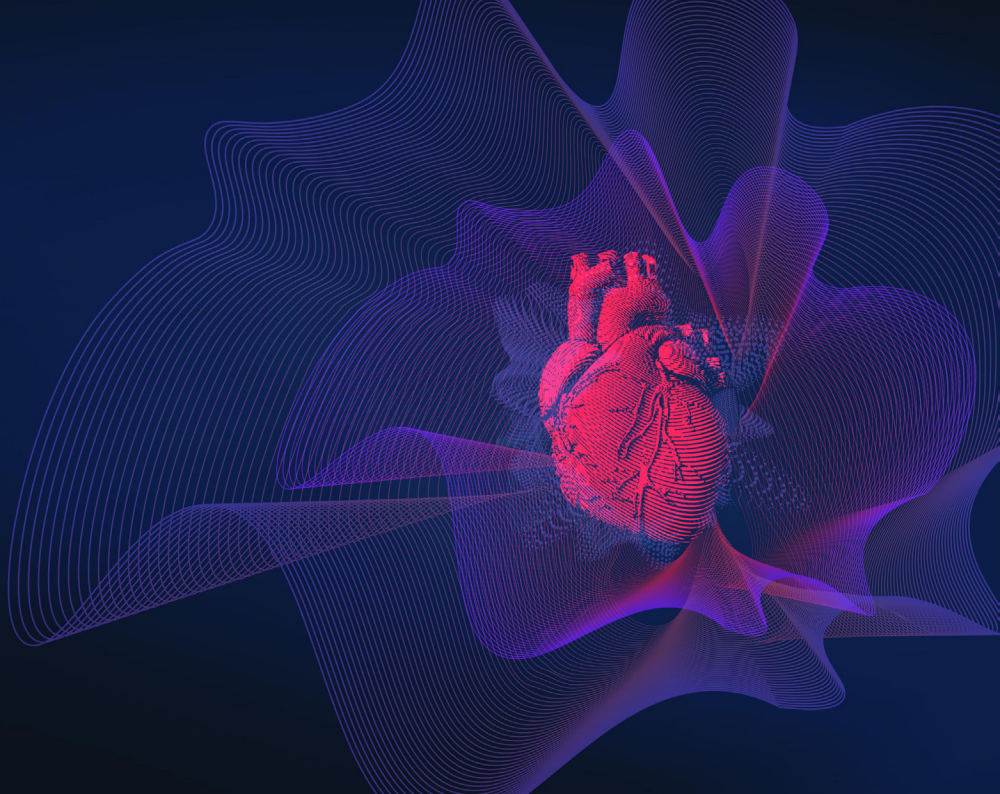
CARDIOVASCULAR

AorticLab is a startup that aims to innovate and expand the treatment of patients suffering from aortic valve stenosis. AorticLab is currently developing a safe low-invasive system for the functional restoration of the native aortic valve affected by stenosis.



 www.aorticlab.ch

 info@aorticlab.ch



FLOWer

FLOWer is a transcatheter device designed to protect cerebrovascular, renal and peripheral vessels from the debris released during all the aortic transcatheter procedure. FLOWer unique design allows an easy device opening in the ascending aorta fitting perfectly with the aortic wall. The device is compatible with all the transcatheter delivery systems.

Gemini

Gemini is a transcatheter device that applies an ultrasound source to the cusps of a stenotic aortic valve, with the aim of safely fragmenting the dystrophic calcifications of the valve tissue by restoring the valve function. The device creates an ultrasonic field that generate a cavitation effect that fragment calcium without damaging healthy tissues. It will take 30 minutes to complete the procedure.

Bioair

ISOLATORS FOR ADVANCED THERAPIES

Bioair part of the Tecniplast Group is a leading brand of Environmental Control Equipment. Bioair provides high-tech solutions for the production of cell and gene therapies. Bioair advanced therapy isolators designed for ATMP production in a GMP environment.



www.bioairatmpsolutions.com



c.zanini@bioair.it



ISOCellPRO® 4.0

ISOCellPRO® 4.0 - a clean room in 1m³ - is the ideal solution for GMP production in closed systems (AinD), of ATMP, Cell Therapy, Gene Therapy, Tissue Engineering designed to operate within the typical restrictive boundaries of various regulatory bodies and related industry guidelines.

ISOFAST

Prefabricated isolator
It allows to have available in a short time and at low cost, a class D clean room with one or more isolators and all the tools necessary for a GMP production of ATMPs inside a prefabricated building



Biotechware

TELEMEDICINE SOLUTIONS

Leader Telecardiology Solution Provider in Italy.
Biotechware provides complete solutions for the management of diagnostic exams in cardiology.
The offer includes: Medical devices (ECG, Holter and ABPM); Cloud Platform; Medical Reporting Center available 24/7.



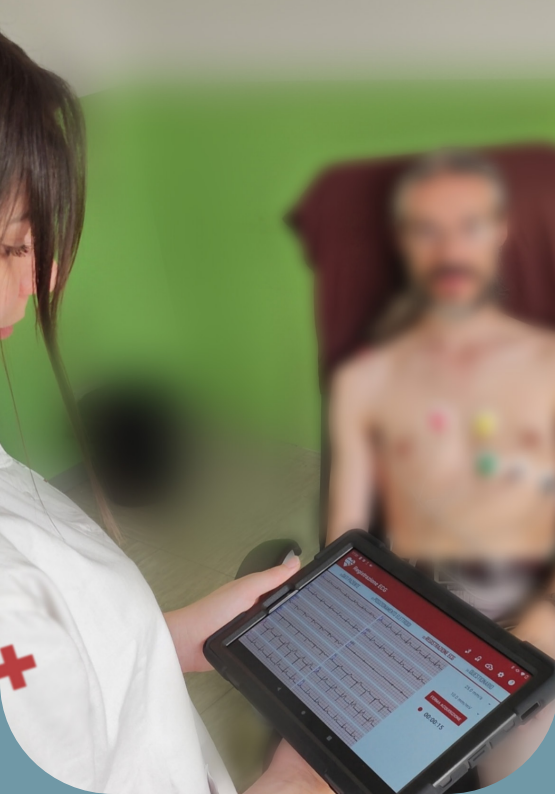
BIOTECHWARE



www.biotechware.com



info@biotechware.com



CardioPad Lite

Professional 12-lead electrocardiograph designed to ensure maximum usability and quality in performing a resting ECG. The device is easily operate from a tablet using the provided App.

It records and sends ECGs to the Biotechware Cloud Platform, where the cardiologist examines it and makes the report in a few minutes.

Biotechware Cloud Platform

The Biotechware Cloud Platform is a cloud-based solution for medical data management: secure, flexible and available to anyone needing it: from specialist to patient. It allows receiving tests for viewing and reporting by specialists anytime, anywhere. It is a cloud storage for patients' medical history and is compatible with the Electronic Health Record systems.



Ikinova

MONITORING PLATFORM

The Ikinova company was born in 2019 as an innovative start-up thanks to the intuitive mind of Francesco Ivaldi. Its purpose is to find and create intelligent solutions for improving lives through the potential of technology that, if well directed and modeled on the needs of its customers, can be really useful. The company's core business is telemedicine where Ikinova created and patented the InovaMED software.



www.ikinova.com



amministrazione@ikinova.com



InovaMED

InovaMED is a telemedicine software accessible both from apps and from the web on any device; It is able to integrate with all systems already in use and can connect to any device on the market for remote monitoring of vital parameters. The platform was created from the needs of the patient, doctors and all operators in the health system to obtain a tool that was really useful to

people and the medical world. One of the most important features is the 360 ° and H24 communication between all the operators who assist a patient thanks to the use of the platform. The software is flexible and constantly evolving and has obtained the approval of the Piedmont Region that is going towards the future of a better and smart healthcare where the person is assisted without feeling alone.

MyNa

AI APPLICATIONS FOR HUMAN COGNITIVE-PHYSIOLOGICAL TRACKING

Started an innovative start-up in 2015, incubated in the Pepiniere of Aosta, it also opened an operating unit in Turin and at the end of the five-year period it became an Innovative PMI. Main activity is the development of Automata for energy management in highly complex, robotic and human contexts.



www.myna-project.org



info@myna-project.org



Hubert

HUBERT is an AI application for the elderly with multiple pathologies, capable of monitoring thousands of subjects simultaneously, along the evolutionary trajectories of “systemic” pathologies, i.e. determined by correlated variables, such as, for example, metabolic diseases.

Why AI?

- Number of patients monitored: from 1,000 to over 10,000
- High sampling frequency: weekly, daily, every second
- Use of historical series to develop evolution forecasts

Open-Source Platform

- Data connected to the Electronic Health Record
- Reaction to both local and remote real-time criticalities

Measures

- Periodic neuropsychophysiological assessment HST laboratories of the University of Turin
- Variables sampled with standard medical devices on the market

Nuova BN

HOSPITAL PRODUCTS

Since 1979 Nuova BN has been designing and building operating tables and devices for operating rooms. NUOVA BN has always stood out as an innovative company, starting from the first operating table with transferable table tops in the world (1981), which determined a new way of conceiving operations procedures. The system is still today one of the most used innovations in the modern operating rooms around the world.



www.nuovabn.it



info@nuovabn.it



St.nbn Series Sterilizers- Autoclaves

The ST.NBN series is a complete and versatile line of steam autoclave sterilizers aimed at hospitals and healthcare facilities, with a variety of models designed for small and large structures. Starting from the 1 US model up to the 12 US model, we are ready to satisfy every customer request, following the need right from the design of the sterilization rooms.

Operating Tables

The galaxy of configurations available, from electric to manual models, represents a strong point of the company which, thanks to its flexibility, can satisfy every type of surgical need and no less important than budget. This trend is also reflected in the extensive accessories catalog, which with over 250 items meets all basic and specialist surgical needs.



Otech Industry

NEW ELECTROSURGICAL DEVICES

Otech Industry has patented the Airplasma® technology, which works in surgery and aesthetics, on soft tissues and with maximum well-being for the patient. It generates plasma energy directly from the air, without the use of other gases, and allows excellent performance especially on delicate tissues or critical areas. The company is based in Alessandria with branches in Bologna and Padua.



Oneyonis®

Oneyonis® generates plasma energy from the air. It acts delicately on tissues without contact, or in contact by performing cutting and dissection. The temperature on the tissues is always below 50°C / 122°F, unlike traditional techniques (> 100°C / 244°F): in this way there is no thermal damage, reduction of scars, less pain, more quick healing.

The technology has two patents and Oneyonis® has CE certification for dermatology, plastic and

aesthetic surgery, aesthetic medicine, general surgery and gynecology. It is marketed in Europe, Middle East and South America. Studies and experiments are underway in Italy and Germany to develop new applications and to expand fields of use and markets. The version for veterinary surgery is Onemytis®, it uses the same technology, but it is structured for the specific needs of animal tissues. It is marketed in Europe and the United States.

Progetti Medical

TREATMENT OF CARDIOVASCULAR DISEASES

Looking to the future with enthusiasm allows to create innovative tools. Our goal is to be the ideal partner for every professional who has chosen to improve humanity through their work. Considered a company of excellence, PROGETTI MEDICAL has been developing, manufacturing and marketing solutions for the treatment and prevention of cardiovascular and respiratory diseases for over 30 years. Present in over 80 countries in the world PROGETTI MEDICAL is one of the global leading manufacturer of defibrillators and the only Italian producer.



www.progettimedical.com



sales@progettimedical.com



Rescue SAM 4.0

Every year in Italy over 60,000 people die from sudden cardiac arrest. The COVID-19 emergency has not stopped these numbers, on the contrary, it has made them more dramatic rendering the cardio-circulatory problems as pathologies in the background. Early defibrillation through tools such as semi-automatic and automatic defibrillators are the only solutions currently available to reduce mortality from sudden cardiac arrest. RESCUE SAM AED defibrillator is designed to be used by every one and installed every where.

Rescue Life 9

State-of-the-art generation defibrillator -monitor that combines the best qualities of ergonomics, practicality, handling, speed and ease of use. Representing the vision of the future of the medical emergency, Rescue Life 9 guarantees high performance with a modern design, reliable in every situation and usable in difficult contexts and in extreme conditions. Rescue Life 9 allows to monitor the main vital parameters and automatically analyse the heart rhythm, allowing for an accurate diagnosis and early defibrillation. Robust and impact proof, Rescue Life 9 is the ideal ally for all rescuers.



RealBit

SOFTWARE DEVELOPMENT FOR BUSINESS AND INDUSTRIAL FLOWS OPTIMIZATION

RealBit is a full service tech agency that offers a wide range of IT products: consultancy, custom design and development, and a range of ready-to-use solutions. We believe simplicity is key to a software that is truly functional and can respond to the real needs of customers.



www.realbit.it



info@realbit.it



eIFU

eIFU is the web application that simplifies and optimizes the management flow of instructions for use, including revisions, of your In Vitro Diagnostics products and/or Medical Devices. Compliant with European regulation 2021/2226 and FDA Blue Book, eIFU simplifies business processes ensuring better operativity and reducing costs on paper, DVD or USB manuals and product packaging.

Plico

Plico is the document management system based on web technology that allows you to optimize the entire lifecycle of company documents: from creation to revision, from correlation to validation up to archiving. Plico makes all information accessible in a simple, fast, secure and organized way by providing an advanced search engine and an intuitive graphic interface.



Stelar

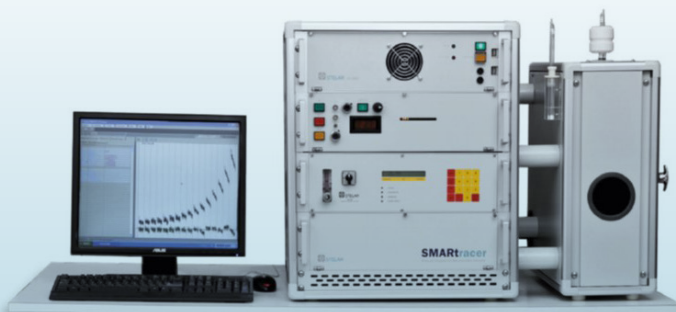
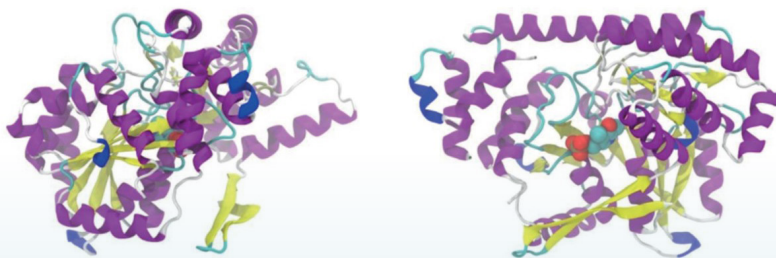
NMR FAST FIELD CYCLING

Since 1984, Stelar has been the worldwide leader in Fast Field Cycling NMR Relaxometry (FFC NMR). The company specializes in unique analytical instrumentation using this technique. We base our mission on providing customized technological solutions for academic research, industrial applications and quality control, by means of the study of the molecular dynamics of the substances. Our value focuses on the continuous development of this technology, increasing awareness and spread of the FFC NMR method, to respond to various research and industrial analytical needs.



 www.stelar.it

 info@stelar.it



FFC NMR Relaxometry

The FFC NMR solutions offered by Stelar can be used for a wide range of applications, both in scientific research and in numerous industrial and biomedical sectors, such as healthcare, pharmaceutical, cosmetic and preclinical/clinical research. Among the in biomedical applications, the most relevant case studies concern, the development of new MRI contrast agents, the study of therapeutic proteins as well the assessment of tumoral tissues.

The FFC NMR relaxometry is also equally successfully applied in agri-food science, for quality control and food authentication, in materials science for the study of polymers, in oil&gas research for determining the characterization of petroleum rocks, as well as in electrochemistry for the development of ionic liquids for batteries.

SynDiag

OVARIAN CANCER MEDICAL DEVICE

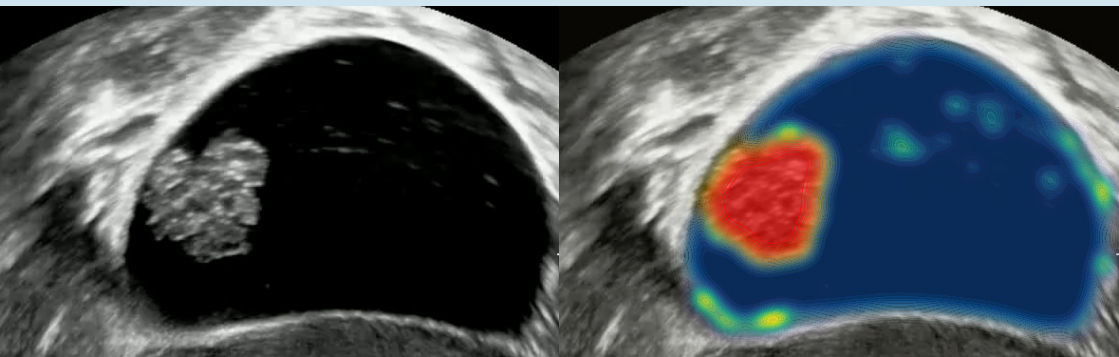
SynDiag is a FemTech company born to guide Digital Transformation in Gynecology and Sonography. Founded by scientists, SynDiag stays at the forefront of Artificial Intelligence and medicine, developing state of the art software to support clinical decision making, increase healthcare efficiency and save lives.



www.syndiag.ai



contact@syndiag.ai



OvAi

OvAi is an Artificial Intelligence (AI) Software as Medical Device that supports gynecologists in the ultrasound investigation of ovarian cancer.

OvAi Focus (CE mark Class I MDD) uses AI for an objective and standardized reading of the ultrasound. OvAi X performs a virtual biopsy using the information present in a single ultrasound exam, suggesting the tumor histotype and its risk of malignancy.

OvAi Tutor

OvAi Tutor and the SynDiag's Academy Database allow for the execution of individual training courses and the study of clinical cases present in an archive of rarer tumors, collected through a network of Oncology and Reference Medical Centers. With the OvAi platform, gynecologists can simplify and speed up their learning process and offer their patients an accurate and rapid service.

Vernay

ELASTOMERIC MATERIALS FOR MEDICAL SECTOR

Vernay handles the design, development and production of precision elastomeric flow control devices on a global basis. We manage the prototyping, develop the molding and automation processes and even design and integrate additional plastic and/or metal parts to create technically complex solutions for our customers within the medical device, diagnostic and primary packaging sectors. Customized material formulations and innovative designs are the basis of our know-how.



Creative Innovation

A diversified team of seasoned industry experts and fresh new engineers accompany all phases of our projects from the initial concept idea to the industrialization of parts. We collaborate and share our expertise and knowledge with established companies, startups and strategic design-house partners to create innovative manufacturable solutions. Novel solutions are the product of creativity, expertise, technique and commitment; all which are distinctive features of Vernay.

At the forefront of materials

Vernay boasts a portfolio of over 32,000 elastomeric material formulations. For more than 75 years, we have been developing formulations capable of responding to the most stringent operating conditions in terms of chemical, physical and biocompatibility requirements.



Services

A stylized, layered mountain range graphic in shades of teal and light blue, positioned at the bottom of the page. The mountains are represented by simple, jagged outlines, with some peaks appearing more prominent than others, creating a sense of depth through layering.

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BSpace

PERSONAL SERVICES

BSpace Srl is a supplier of technology and assistance in ICT field for private people and SME. It is a firm of TESISQUARE® ECOSYSTEM.

We have recently developed two new services for elderly and frail people: R-ESISTO Service of Home Teleassistance; Supply of integrated teleassistance service with eViSuS TOTEM Basic 2.



www.bi-space.it



info@bi-space.it



R-Esisto

R-ESISTO service gives our customers a professional support, through video-call and visit at home, in fields such as: correct ways of living and movement, relational aspects, emotionalism and creativity, memory and learning, personal wellbeing, with possible use of sensors in order to increase environmental welfare, through movement observation and monitoring and biometric data collection and transfer to family physician.

eViSuS TOTEM BASIC2

eViSuS TOTEM BASIC2 is an innovative Telemedicine system which can supply assisted people with an integrated teleassistance service, which combines both welfare services and health care. It has got very good audiovisual qualities thanks to its 15.6" monitor and 8 Mp webcam.

It is a versatile system, consisting of a remote station and a control station. The exchange of information between the Remote Station and the Control Station takes place via an IT platform.



Chemsafe

REGULATORY AFFAIRS

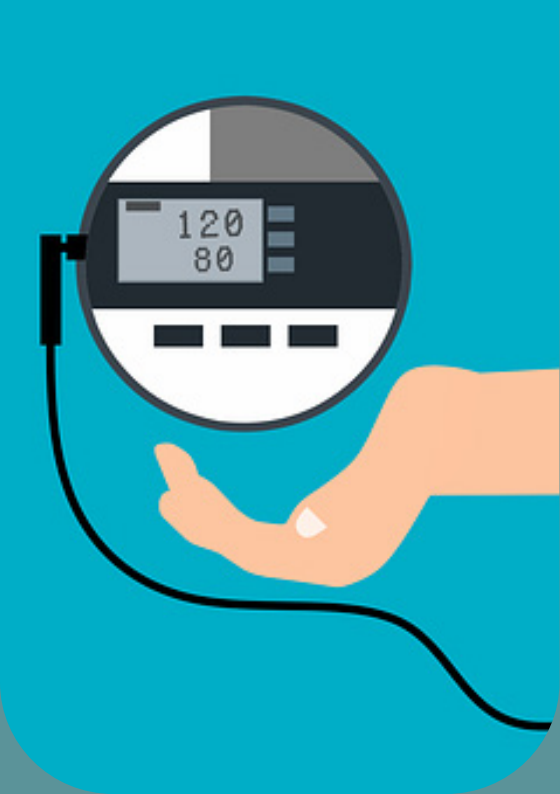
Chemsafe is a Regulatory Affairs company based in Italy with a strong scientific and toxicological background. Nowadays it counts 31 employees, divided into 4 Business Units: Chemical, Pharma, Medical Devices, Food. The acquisition of IntusLegereChemia ILC Srl allow the integration of mutiple services in the pharma field at highest quality.



www.chemsafeconsulting.com



chemsafe@chemsafeconsulting.com



Services to Medical Device companies

Data gap analysis on mds and borderline products, strategic/ regulatory consultancy, toxicological and pharmacological expert report, biological evaluation and testing (ISO 10993-1), CER - clinical evaluation report (meddev 2.7/1), risk management plan (ISO 14971), technical documentation (technical file), quality management system (ISO 13485), mds registration in national databases, contacts with competent authorities (eu and non-eu), role of responsible person for regulatory compliance (eu reg. 2017/745) .

Services to Pharma Companies

OEL (Occupational Exposure Level), OEB (Occupational Exposure Banding), ASL (Acceptable Surface Limits), PDE (Permissible Daily Exposure), ADI (Admissible Daily Intake) for food ingredients, DNEL and PNEC (REACH), ERA (Environmental Risk Assessment of medicines), E&L (Extractable & Leachables), toxicological evaluation, biocompatibility evaluation, "in silico" prediction using different tools, Expert Report by ERT® (European Registered Toxicologist), Pre-clinical development for novel drugs.



CoQuaLab

CE-IVD AND IVDR MARKING, ANALYTICS METHODS AND DIAGNOSTIC KITS

CoQua Lab s.r.l. (Compound Quantification Laboratory) is an innovative PMI founded in 2015 as an academic spin-off of the University of Turin which develops analytical methods and CE-IVD diagnostic kits for medical use. The company is made up of senior scientists in the chemical-pharmaceutical R&D sector



www.coqualab.it



info@coqualab.it



Design and Development Methods, CE-IVD Marking

UNI EN ISO 13485:2016

Design and development and application of quantification and detection methods of clinical analytes and drugs, finalized to the production of in vitro diagnostics.

ISO 13485

Clinical validation in according to ISO 13485 with biological sample collection from Biobank

Kit System Antibacterial Drugs in Plasma

Therapeutic drug monitoring (TDM) of serum antibiotic concentrations is the most practical means of assessing adequate antibiotic exposure. This KIT contains all the analytical components for the quantification of 19 different antibacterial molecules from human serum plasma. Analysis is performed by HPLC coupled with tandem mass spectrometry (LC-MS/MS). CoQua Lab Kit System can be used for the determination of antibacterial drugs from human serum plasma.



Fluody

ORGANIC CHEMISTRY, FLUORESCENT DYES

Fluody is a chemical Contract Research Organization (cCRO), located in Italy. Our expertise is synthetic organic chemistry: R&D, process development and manufacturing of chemical compounds for Pharma, Life Sciences and Imaging. A strong know-how and expertise and a motivated team assure the best value delivery.



www.fluody.com



info@fluody.com



R&D Service and Custom Synthesis

We offer Research & Development services: custom synthesis from milligrams to kilos, design and development of new synthetic routes or optimization of the existing ones. A wide range of analytical techniques allows the complete characterization of the studied molecules. The products requested by our customers are often not described in literature and request a high level of innovation to identify the correct synthetic approach.

Fluorescent Dyes

Our experience in synthesis of polymethine dyes allowed us to develop a catalogue of fluorescent dyes for Life Sciences. Our molecules are highly fluorescent, photostable, hydrophilic and tailored for coupling with amino and thiol groups, with a range of fluorescent emission from 500 to 820nm. The application area is genome analysis, flow cytometry, optical imaging and smart surgery.



Gard Consulting

DESIGN AND DEVELOPMENT OF MEDICAL DEVICE

Gard Consulting is a R&D department at the service of customer. The company is specialized and has a long lasting experienced in design and development of medical devices. The company offers the knowledge and skills to turn ideas into marked products. The company's customers are inventors in medical device such as start-ups, biomedical companies, and specialists in the field like physicians.





Consulting

Gard Consulting covers all phases to develop, to certify and to manufacture a medical device. In the feasibility and prototyping phase, Gard Consulting performs different potential design solutions to gain feedback and test the customer idea before choosing the most suitable design solutions. During the design phase, Gard Consulting develops design and process specifications, risk analysis, FEA analysis with dedicated in vitro and in vivo test protocols with product-

specific testing equipment. In industrialization phase in collaboration with certified 13485 industrial partners, manufacturing and control flows are built and made operational. Gard Consulting conducts and documents the activities with the required level of quality to head to premarket with everything needed to get the device approved. Gard Consulting follows the Design Control process according to international standards.

Meccanica TAU

HIGH PRECISION MACHINING

Founded in 1984, MECCANICA TAU is a leading player in the market for high precision mechanics. It's a strategic partner for the supply of precision mechanical components realized through precision machining for biomedical and precision micro-mechanics sectors.



www.meccanicatau.com



info@meccanicatau.com



PRECISION

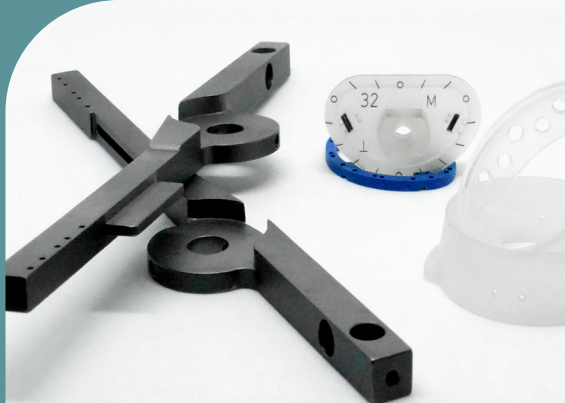
MACHINING

Complex Machining Operations

Thanks to its experience in the sector, its exclusive machines and skilled technicians, Meccanica TAU can perform complex machining operations in order to meet the most demanding expectations of its Customers. Specialized in the machining of all types of ferrous and non-ferrous materials, plastic materials hardened steel, alloys and superalloys, in particular: Stainless Steel (303-304-316-420b), Steel 630 17-4PH and Titanium.

Quality Control

Meccanica TAU has a quality control department with the best measuring instrument. These instruments are regularly checked by authorized companies, which certify their correct functioning. Highly skilled technicians plan rigorous controls throughout the production process. This ensures the required quality of the product. Meccanica TAU provides dimensional control reports. These reports go along with each batch of the pieces, ensuring a perfect traceability of the product.



PRECISION

MACHINING



NobilBio Ricerche

ORAL IMPLANTHOLOGY

Our company has been a major player for over 20 years of oral implantology, providing surface treatment of dental implants, analysis and studies on implant materials, research and development of new materials. Nobil Bio Ricerche proposes to their own costumer practical applications supported by solid scientific knowledge.



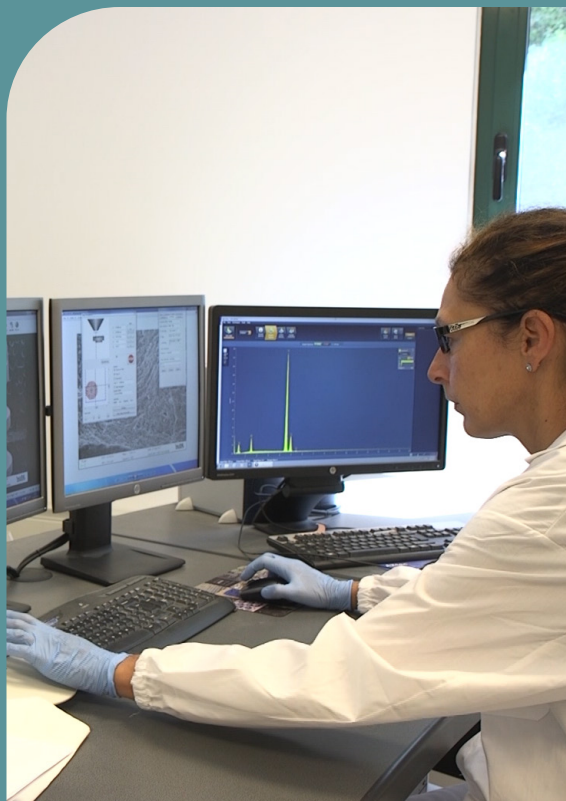


Surface treatment of titanium implant screws

Surface treatment of titanium implant screws is the core business of the company. The activity is built on a solid expertise and excellence in scientific research. Processes address the control of microphotography and surface chemistry to accelerate bone regeneration. Final surface cleaning is performed through glow discharge plasma.

Synergoss White Biphasic Synthetic Bone Filler

Synergoss White is a biphasic synthetic bone filler composed of β -tricalcium phosphate (80%) and hydroxyapatite (20%). The innovative reproductive process of Synergoss White ensures perfect morphological reproducibility, controlled micro- and macro-porosity and covers a high surface area that ensures excellent blood infiltration and high wettability. Resorption in 4-6 months.

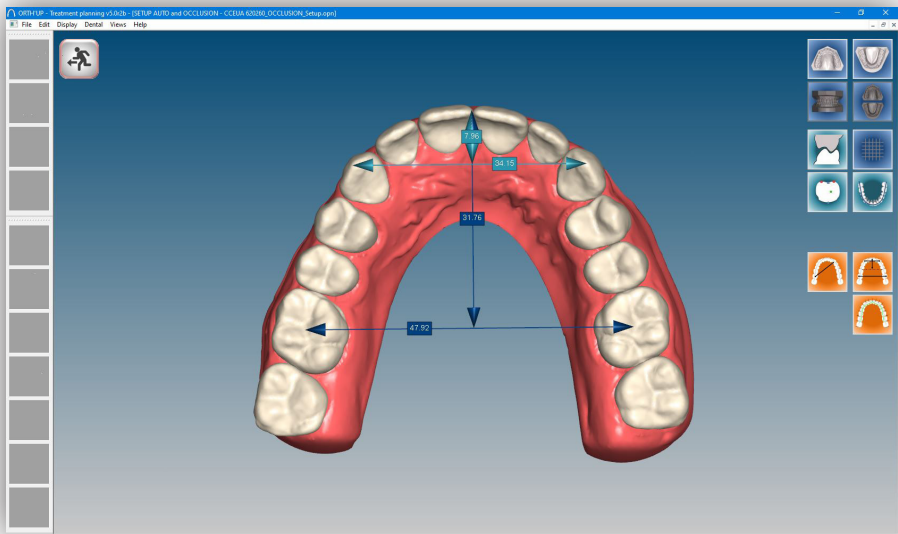


OrthoDigital

DIGITAL SERVICES IN THE ORTHODONTIC FIELD

The project aims to create the first scalable and replicable prototype of FabLab Odontotecnico specifically dedicated to the support of public children's dentistry, able to allow the NHS to provide dental LEAs for the developmental age in inland and mountain areas of the country thanks to a combined use of digital opportunities.





Digital services for public children's dentistry

OrthoDigital is a systems integrator able to provide digital services to support prevention, diagnosis and therapy in the outpatient orthodontic field through a technical, logistical, instrumental and organizational platform, able to support the ASL in the start-up of health protection programs dentistry in developmental age provided for by the new Essential Levels of Assistance (monitoring of caries and malocclusions and correction of orthodontic

pathologies at greatest risk). The Protocol aims at the simplification of procedures and the rational use of human, instrumental and material resources, guarantees the appropriateness of the service and the right to care, reduces access to hubs and frees hours that can be reallocated in home care programs, responding to the needs of Patients who require customized management of care based on the type of disability.

bioPmed Innovation Cluster

The strength
of the network



We are the reference hub for the Piedmont's Life sciences value chain.

bioPmed Cluster brings together regional players involved in innovative health technologies. It promotes **collaborations** within these actors to foster the **development of sustainable and trusted services and products** aimed for the **European and international healthcare markets**.

bioPmed can guide organizations at every stage of the innovation process: **from lab to market**.

Thanks to its positioning at local and global level, **bioPmed** can assist companies in their **internationalization process** as well as access to **funding**.

bioPmed Cluster is **co-financed by the Piedmont Region**.

The activities are managed and promoted by **Bioindustry Park Silvano Fumero SpA Società Benefit**.

Managing Company

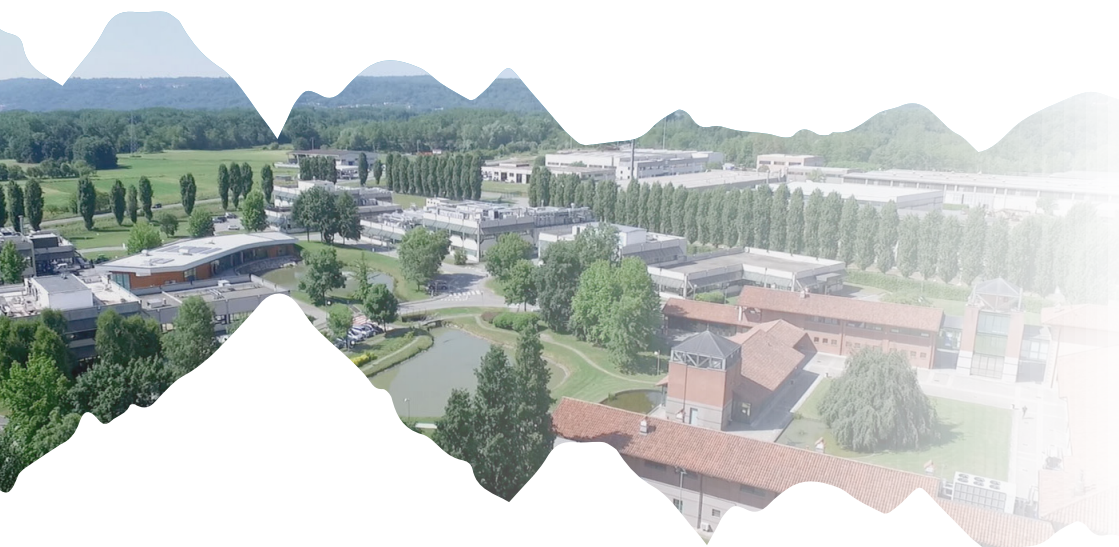


With the support of



Bioindustry Park

The place of
Life Sciences



Bioindustry park is a science park, specialized in Life Sciences, Human Health and Medical care.

Its mission is to promote **enterprises competitiveness** and **accelerate** the development of **innovative solutions** to improve **Human health and Well-being**.

In an area of more than 76,000 square meters, the Park houses over 40 organizations including research centers, multinationals, SMEs and start-ups.

It offers laboratories, pilot and production facilities

in pharmaceutical and biomedical fields, offices and service areas, customized programs for business development, technical and scientific consulting, comprising access to public and private funding.

In Spring 2022, **Bioindustry Park Silvano Fumero S.p.A.** officially became **Benefit Corporation**, including in its corporate name its ongoing commitment to **environmental, social, and economic prosperity**.

Main Shareholders





*bio***P***med*
PIEMONTE INNOVATION CLUSTER

Managing Company


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