



# **MEMBERS DIRECTORY**

Our supporting members





AGIR CHAQUE JOUR DANS VOTRE INTÉRÊT SUD RHÔNE ALPES



Our privileged partners



BM

Vous accompagner durablement.

Conseil | Expertise | Au

## **Edito**

Founded in 2000, MEDICALPS is a French world-class cluster dedicated to healthcare technologies.

We are located in the heart of the French Alps, one of the most vibrant region in France regarding its economy, the number of research centers, healthcare facilities, and the number of high-technology industry leaders. This cross-fertilized ecosystem with a prestigious history of scientific discoveries, clinical expertise and engineering innovations aims to shape the future of the healthcare experience.

MEDICALPS gathers over 100 members including world-class research centers, university and healthcare facilities, industry leaders and numerous startups. Our members develop and deploy preventive solutions, personalized therapeutics and home care monitoring systems to improve patient outcomes. Those smart medical solutions cover a diverse range of applications such as diagnostics, surgical robots, imaging, drug delivery systems, implants, connected devices, software, therapeutics and biotechnologies.

MEDICALPS is proud to promote the richness of its members through this member directory and to foster future partnerships.

**Grégory VERNIER** Director of MEDICALPS



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## **Medical Technologies and e-health**



## **ACTIVITY LAB**



Daniel MERCIER

CEO daniel.mercier@activitylab.com www.activitylab.com

#### Founded in : 2015 & 1 to 10 employees



Medical Technologies and e-health

#### ACTIVITIES

#### ACTIVITY Lab

Activity Lab has created an innovative and patented technology for evaluating and improving fitness. Physical activity professionals use this technology with mobile apps, also developed by Activity Lab. This humandigital solution for improving health through fitness is called METs-Up. The METs-Up method, used by sport-health professionals, among other things in gyms and rehabilitation centers, is 4 times more effective than traditional methods, while being more appreciated by patients.

Activity Lab has just set up a sports-health ecosystem based on the MET-Up method. The sport-health ecosystem aims to respond to the new prescription sport-health market and will be mainly financed by the reimbursement of mutuals. Activity Lab's ambition is to make it a success in Grenoble, and then deploy it on a large scale. Too often the intensity of cardiovascular training is poorly defined because it is estimated based on heart rates and age. Too often the intensity of cardiovascular training is poorly defined because it is estimated based on heart rates and age.

medic@lps

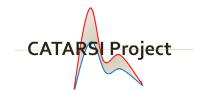
## **AII BIOMEDICAL**



Carole LAVAULT

Business Development Manager carole.lavault@aii-biomedical.com www.aii-biomedical.com

Founded in (All Medical) : 2007 8 1 to 10 employees



ACTIVITIES



Medical Technologies and e-health

The Biomedical Instrumentation Department of AII S.A.S is dedicated to embedded systems for the acquisition and real-time processing of physiological signals. Its purpose is to provide tools for investigating and assisting therapeutic decision-making adapted to the needs of clinicians and researchers.

In this context, we propose CATARSI, an innovative medical device intended to improve the measurement of the arterial pressure by catheterization of the radial artery in the service of Anesthesia-Resuscitation and Intensive Care.

CATARSI is developed in close collaboration with clinicians (CHUG, APHP, HCL), and researchers (TIMC-IMAG PRETA team). It is supported by BPI France, the Rhône-Alpes region via FEDER funds, private investors and Business Angels.



### ALMA

#### Medical Technologies and e-health



Denis CREBASSA

Health Department Manager denis.crebassa@alma.fr www.alma.fr/sante

Founded in : 1979 SSS 51 to 100 employees ACTIVITIES



Alma, a software publisher for hospitals and compounding pharmacies, is the specialist in the pharmaceutical preparations circuit.

Alma's Health division offers a comprehensive range of software products for the sterile and non-sterile preparations circuit, covering magistral and hospital preparations, chemotherapy, parental nutrition, analgesic intrathecal drips and neonatology and infant formula.



Alma's software products secure all processes related to the prescription, preparation, dispensing and administration of pharmaceutical preparations. They are used by many compounding pharmacies, as well as by a hundred hospitals in France, Switzerland, Belgium, Tunisia and Algeria.



## ANATOSCOPE



CEO contact@anatoscope.com www.anatoscope.com

François

FAURE

#### Founded in : 2015 88 11 to 50 employees

- Winner of the digital innovation contest Orthopédie2.0
- Publication in «Technique dentaire» n  $^\circ377$  of 05/2018 with interview of François Faure

#### Medical Technologies and e-health



ACTIVITIES

For medical device companies who need to improve their personalized designs, Anatoscope offers software solutions to automatically transform imaging to complete 3D digital twins of the patients, ready for motion and physical simulation, to help diagnostics, to virtually try treatments, and to automatically design optimal braces and prostetics.

Anatoscope offers web services to design personalized anatomy and devices based on imaging. This includes digital model reposing, and personalized CAD for various applications such as orthopedics, dental treatments and sport gear. The software is streamed in the web browser and requires no gears. Our customers fund the setup of the service, then we charge a fee for each design.



## ARAYMONDLIFE

Nicolas THIVANT



#### ACTIVITIES

### ARaymond®

ARaymondlife is a French pharmaceutical company with recognized expertise in plastic processing. Its know-how in thermoplastic injection and bi-injection molding allows it to design and produce parts suitable for both the human and veterinary health industries. Specialized in the manufacture of primary and secondary packaging, ARaymondlife is a real partner for innovation. The company offers its own RayDyLyo<sup>®</sup> pharmaceutical packaging range and is developing its CDMO activity for pharmaceutical laboratories, medical and cosmetic companies.

Organized in several 300m<sup>2</sup> workspaces dedicated to each type of product, the company has a new fleet of injection molding machines, both single and and bimaterial in a controlled atmosphere. Injection, assembly and primary packaging are carried out in the ISO 5 class clean rooms.

The company is certified in accordance with NF EN ISO 13485: 2016 for the manufacture of medical devices

MEDICALPS members directory



CEO nicolas.thivant@araymond.com www.araymond-life.com

Founded in : 2012 88 11 to 50 employees

Subsidiary of ARaymond

## **ASTUS**

#### Véronique SCHOELLKOPF

Management assistant assistant.grenoble@astus-sa.com www.astus-sa.com

Founded in : 2007 8 1 to 10 employees

• Major prize at RuraliTIC 2012 - Triangle Alpin platform

#### Medical Technologies and e-health



#### ACTIVITIES

ASTUS SA provides a simple and effective wireless Tele-Medicine solution to remotely monitor patient health. The solution provides critical physiological measurements collected by the patient himself, an attendant, or a nurse.

Medical data are sent from a Set-top box, a Smartphone or a Tablet to a Secure File Server via a wireless transmission (WiFi, Cellular networks, Satellites). Doctors access the Secure File Server via a computer, a tablet or a smartphone. The doctor is instantly alerted if a value exceeds a threshold and is able to take immediate action, such as revising or sending prescriptions.

This e-Health equipment is well adapted to a variety of populations such as travellers, isolated elderly, hospitalized, residential care, and chronically ill patients at their homes needing regular monitoring.



## **AVALUN**



#### Vincent POHER

CEO vincent.poher@avalun.com www.avalun.com

#### Founded in : 2013 && 11 to 50 employees

- ISO 13485 certified company for the design, production and marketing of IVD medical devices
- LabPad® pocket laboratory CE marked for healthcare professionals and patients
- Commercialization underway on the EMEA zone
- Close collaboration with the University Hospital of Grenoble in particular, for the realization of clinical trials
- Innovation on all care pathways, from biological measurement to patient care (example of CORINNE Digital Care Territory project)

#### Medical Technologies and e-health

#### ACTIVITIES

 $\lambda$  avalun $^{\circ}$ 

As a young innovative company, our ambition is to address one of the main challenges for tomorrow's medicine: to make available, here and now, the biological parameters that patients and healthcare professionals need.

Because we put patients first, we focus all our energy on developing our next-generation LabPad<sup>®</sup> POC testing device and its associated Tsmart<sup>®</sup> range of microcuvettes.

Today, our multidisciplinary team consists of 20 dedicated individuals providing their unique expertise and sharing the same passion for innovation and health care.

Driven by our quality system, our values are excellence, commitment, and responsibility.





## **BECTON DICKINSON**



#### Nicolas CHANDELLIER

Country General Manager BD France Nicolas.chandellier@bd.com www.bd.com

#### Founded in : 1950 &&&& 251 employees and +

- Major player: among the world's top 5 medical technology players
- 120 years of experience and expertise
- Present in all countries

#### Medical Technologies and e-health

#### ACTIVITIES



BD is one of the largest global medical technology companies in the world and is advancing the world of health by improving medical discovery, diagnostics and the delivery of care. The company develops innovative technology, services and solutions that help advance both clinical therapy for patients and clinical process for health care providers.

BD has 65,000 employees and a presence in every country around the world to address some of the most challenging global health issues. BD helps customers enhance outcomes, lower costs, increase efficiencies, improve safety and expand access to health care. BD in France has 2 000 employees.



## **BIO COMPOSANTS MEDICAUX**



André COLLOMBIN

General Manager andre.collombin@biomedicaux.com www.dental-fiber-force.com/fr/

#### Founded in : 1994 & 1 to 10 employees

- Number of products sold: 64 in own brand and 55 in white label
- Increase in turnover: -1% (2017-2018) and + 23% (2016-2017)
- Market: Germany, Europe, Canada, Middle East and Asia

#### Medical Technologies and e-health



#### ACTIVITIES

Since 1994, BCM designs and manufactures composite fiber products in Rhône-Alpes for the dental sector.

BCM invents pre-impregnated products and fiber posts for dentists and dental technicians.





## **BLUE ORTHO**



Anthony BOYER

Co-founder and CEO anthony.boyer@blue-ortho.com www.blue-ortho.com

Founded in : 2008 SSS 51 to 100 employees

200 systems deployed in more than 15 countries
20,000 surgeries already performed

Medical Technologies and e-health

#### ACTIVITIES



Founded in 2008, BLUE ORTHO, a subsidiary of EXACTECH, develops and markets Augmented Surgery systems, or computer-assisted surgery for orthopedics. Our products allow the surgeon to better control during surgery the parameters of prosthesis placement in 3 dimensions and in real time, using sensors (www.exactechgps.com).

This field of technology is at the crossroads of several disciplines: mechanics, electronics, optics, computer science, mathematics, 3D geometry, computer vision, 3D visualization, virtual reality, man-machine interfaces and of course surgery.

With more than 60 employees, our company has experienced continuous growth since its creation.



## ELECTRODUCER

Benjamin

benjamin.faurie@electroducer.io

www.electroducer.io

FAURIE

(FO

Medical Technologies and e-health

#### ACTIVITIES



Electroducer is a start up developing devices for percutaneous valves implantation (aortic, mitral, tricuspide) and coronary interventions integrating a new technique: DWP (Direct Wire Pacing). These patented devices simplify the interventions by shortening the procedures, decrease costs, increase security.

The proof of concept has been publish in a multi centric study and a randomized controlled trial which demonstrated superiority of this technique and First In Man use is planed for Q3 2020.

Founded in : 2017 & 1 to 10 employees

Awards

- Inovizi grant
- French Tech Grant 2018
- I-Lab 2019



## **EVEON**



## Founded in : 2008

- 2019 3rd most inventive French company in the medical technologies category by Forbes
- 2017 Pharmapack Europe Award, cat. Best Exhibitor Innovation - « Ease for use and Patient Compliance »
- 2016 Pharmapack Europe Award, cat. Best Exhibitor Innovation - «Convenience and Ease of Use»
- 2019 3rd most inventive company in France in the medical technologies category by Forbes

#### Medical Technologies and e-health

#### ACTIVITIES



The company, certified ISO 13485, designs and produces automatic, secure and connected medical devices for the preparation and delivery of therapeutic treatments to improve the quality of life of patients. EVEON places the needs of patients and practitioners at the heart of its developments, designing simple and intuitive devices to improve therapeutic performance, compliance and homecare conditions.





## **FLUOPTICS**



Odile ALLARD

CEO odile.allard@fluoptics.com www.fluoptics.com

Founded in : 2009 && 11 to 50 employees

• A culture of innovation focused on the surgeon and dedicated to the patients

- More than 200 systems used in 22 countries
- More than 30 000 procedures already done
- 1st imaging system FDA approved for
- autofluorescence in thyroid surgery

#### Medical Technologies and e-health

#### ACTIVITIES

### FLUOPTICS.

FLUOPTICS<sup>©</sup> is the world leader in fluorescence imaging for thyroid surgery. Our solutions combine autofluorescence and fluorescence perfusion imaging to provide surgeons with unprecedented understanding of parathyroid glands location and perfusion. Surgeons are guided with greater precision, efficiency and safety.



FLUOPTICS© products are developed and validated by international clinical teams in response to their patients' needs and health challenges.

## GRAPHEAL

#### Medical Technologies and e-health



#### Vincent BOUCHIAT

CEO vbouchiat@grapheal.fr www.grapheal.fr

Founded in : 2019 8 1 to10 employees

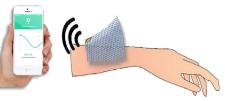
• MedFIT 2017 : Audience Prize of most innovative Start-up

ACTIVITIES



Grapheal is a MedTech wound care company, spin-off from CNRS Grenoble.

At Grapheal, we are developing a solution for wound management based on wearable non-invasive biosensors that record the evolution of the wound and enable wireless transmission to remote caregivers.



Grapheal features a wearable patch that combines novel electronic materials, embedded wireless electronics, software data analysis and medical cloud IoT technologies. It helps to monitor and improve the treatment of chronic wounds that require long-term care.

Chronic wounds lead to half-a-million amputations per year and induces a huge economic burden on healthcare systems (30B\$ globally). Grapheal patch empowers caregivers and improves patient outcomes.

## HEMOSQUID



François URVOY

CEO francois.urvoy@hemosquid.com www.hemosquid.com

Founded in : 2015 8 1 to10 employees

#### Rewards:

- Winner 2015 Stepping Stone Company ESSEC Senate
- 2014 Winner «Réseau Entreprendre»

#### Medical Technologies and e-health

#### ACTIVITIES



Hemosquid is developing a range of medical devices to mechanically stop critical surgical haemorrhages within a few seconds, with no sequelae and no chemical or biological use. The main application is in obstetrics for the treatment of postpartum haemorrhage, the leading cause of maternal death in the world with more than 130,000 deaths per year. The other main applications are in cardiac surgery and paediatric ENT.

Publications :

- Guerrero K., Porcu P., Blin D. An innovative technique of bleeding control with vacuum device. Eur J Cardiothorac Surg. 2010
- Jarry J, Peycru T, Moreau Gaudry A, Porcu P, Perissat J, Blin D New concept and new surgical instrumentation to control haemorrhages in emergency surgery, e-mémoires of the National Academy of Surgery 2012



## IMACTIS



CEO georges.tabary@imactis.com www.imactis.com

Georges TABARY

#### Founded in : 2009 88 11 to 50 employees

- Installed base >50 systems
- Clinical procedures >6'000
- CE-marked, FDA 510k, ISO 13485 certified
- U.S. direct operations (Boston)

#### Medical Technologies and e-health

#### ACTIVITIES



IMACTIS designs and sells CT-Navigation<sup>™</sup>, an innovative solution helping interventional radiologists during CT-guided interventions such as percutaneous biopsies, tumor ablations, vertebroplasties, infiltrations or drainages.

Our aim is to improve clinical outcome, with increased accuracy and safety, with shorter intervention time and reduced X-Ray exposure. Compelling published data and a fast growing installed base across Europe and North America, plus strong testimonials from KOLs, are a witness to our solution's leadership.





## INNOSPARK

#### Medical Technologies and e-health



#### Frédéric VINCK

CEO frederic.vinck@innospark.fr

Founded in : 2020 8 1 à 10 pers ACTIVITE



Innovations creation, since the idea to the marketing.

First step : industrialization and commercialization of innovative Medical Devices for kidney stone collection.

Future : Launch of other innovations



## JBT HubUp



Bruno COCHETEUX



#### Founded in : 2017 8 1 to 10 employees

The alliance represents

- 7 companies
- 11 production sites
- 3000 m<sup>2</sup> of clean rooms
- 850 employees
- around 100 engineers and technicians in R&D



#### Medical Technologies and e-health

#### ACTIVITIES

## JBT CHUBUP

JBT HubUp is a company and an alliance of entrepreneurs (JBT Group, Opia Technologies, Sibaya BCPharmed, R & D-Technology, Eveon, ICM France and Progress Silicones) which offer to the actors of the pharmaceutical and medical industry a unique solution for the development of innovative medical devices by bringing together the skills needed to achieve all the objectives from the design phase to the qualification, including the manufacturing of the components and their assembly.

> Depending on the project and the skills required, these companies can count on the recognized experience of each partner, namely, plastic injection and mold manufacturing (JBT Group), design and registration of medical devices (Opia Technologies), in industrialization and project management expertise (Sibaya BCPharMed), design and production of automated machines and production means (R&D-Technology and ICM France), design and development of connected and fluidic devices (EVEON) and LSR silicone injection (Progress Silicones).



## **KOELIS**



Founder and CEO info@koelis.com www.koelis.com

Antoine

LEROY

## Founded in : 2006

- 2017: Global Innovation Competition in the category «Individualized Medicine»
- Voted «Top 10 Medical Imaging Solution Providers 2018» by the US magazine Healthcare Tech Outlook
- KOELIS technology is covered by 8 international patents and supported by more than 70 international scientific and clinical publications. Today, 300 customers around the world benefit from this technology, including 80 in France.

Medical Technologies and e-health

#### ACTIVITIES



KOELIS, The Prostate Care Company, has assisted urologists and radiologists from around the world in their routine clinical practice since 2006, providing the latest technology for personalized prostate cancer planning and management, from biopsy to active surveillance and treatment.

Focused on developing advanced, targeted and less invasive solutions, KOELIS is committed to creating and bringing to the market a new paradigm in prostate cancer care.

KOELIS looks for becoming an international model in the prostate cancer sector with targeted diagnosis and treatment.





## **MAGIA DIAGNOSTICS**



#### Paul KAUFFMANN

CEO paul.kauffmann@magia-diagnostics.com www.magia-diagnostics.com

Founded in : 2017 8 11 to 50 employees

- 2017: i-Lab challenge award by the French Ministry of Higher Education, Research and Innovation
- 2018: Featured in the 100 best French start-ups by the magazine Challenges
- 2018: i-Nov challenge award (Future investment programs)
- 2019: Auvergne-Rhône Alpes PIA Region award for MagIA diagnostic's R&D and pre-industrialization efforts

#### Medical Technologies and e-health

#### ACTIVITIES



MagIA diagnostics develops a portable mini-laboratory performing multi-parameter panel analysis from finger-pricked blood samples. Our system allows for the parallel detection of up to 6 pathogens in only 15 minutes. The technology emerged from a unique expertise in micro-magnetism applied to biology, originating from 15 years of research at the French National Centre for Scientific Research (CNRS).

Our solution is driven by the motto "test more to treat more". MagIA diagnostics aims to make a major contribution to improve medical screening approaches: The portability and speed of the system allows it to be used as close as possible to the populations to be screened. Furthermore, the system is as affordable as a serological analysis in a medical laboratory.



## MEDIMPRINT



Matthieu DREYFUS

CEO contact@medimprint.org www.medimprint.com

#### Founded in : 2016 8 1 to 10 employees

- 2015 iLab Health Prize
- 2016 World Innovation Contest
- 2019 Innovation Competition
- ISO13485 Certitification
- Technology being validated in a clinical trial

#### Medical Technologies and e-health

#### ACTIVITIES



Medimprint develops and produces innovative medical devices allowing non lesional tissue sampling in the pathological brain in order to improve patients care in the field of brain tumors. The so called « tissue imprints » allow an extensive molecular annotation of tumor tissue enabling personnalized medicine for patients.





## **MEDTRONIC**



Sabine DUKAN

Factory Manager sabine.dukan@medtronic.com www.medtronic.com

Founded in : 1947 SSS 101 to 250 employees

260 sites in 155 countries
1300 employees in France on 7 sites

Medical Technologies and e-health

#### ACTIVITIES

### Medtronic

The MEDTRONIC / COVIDIEN plant at Pont de Claix produces 850 surgical needle references, distributed on national and international markets, once assembled by internal clients in the United States and the Dominican Republic. The average annual production volume is 120 million needles.



## MICROLIGHT3D

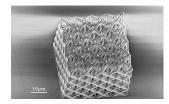


Denis BARBIER

CEO denis.barbier@microlight.fr www.microlight3d.com

#### Founded in : 2016 8 1 to 10 employees

- Medi'nov 2017
- Grand prix iLAB 2018
- Forum Labo 2019
- Installed and operational machines in Europe, USA, China, Singapore





#### Medical Technologies and e-health

#### ACTIVITIES

-micrelight30

Microlight3D develops and sells 3D-micro-fabrication systems for applications in micro-fluidics, micro-robotics, micro-mechanics, micro-sensors and tissue engineering.

## MINMAXMEDICAL

#### Medical Technologies and e-health



Stéphane LAVALLEE

CEO contact@minmaxmedical.com www.minmaxmedical.com

Founded in : 2008

ACTIVITIES



MINMAXMEDICAL develops innovative technologies in the field of computer-assisted medical interventions, with applications in multiple specialties.

At the heart of a powerful and efficient network of industrialists, doctors and researchers, MINMAXMEDICAL draws on the experience of over 25 years of its founders in this highly specialized field and enjoys an exceptional international reputation, leading to the construction of strong, long-term partnerships with leading manufacturers.



## MODJAW

#### Antoine RODRIGUE

General Manager arodrigue@modjaw.com www.modjaw.com

#### Founded in : 2013 & 1 to 10 employees

- Capital increase 3-5 million €
- 5 machines installed + 7 others under construction
- +250 cases treated
- Requests received from +20 different countries

Medical Technologies and e-health

#### ACTIVITIES



Modjaw models the precise mandibular kinematics of your patients without X-rays and thus brings a unique solution to dental surgeons at the diagnostic and therapeutic stage. Quickly obtain 4D models in real time, improve your diagnoses and refine your choices in your prosthetic planning.







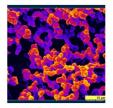
## **NEUROBIOMAT**



Stéphane WOERLY CEO s.woerly@neurobiomat.com www.neurobiomat.com

#### Founded in : 2018 8 1 to 10 employees

- DeepTech labeled by bpifrance 2019
- Winner of the Bref Eco Innovation Trophies 2020



#### Technologies médicales et e-santé

#### ACTIVITE



By no longer relaying nerve transmission, spinal cord injuries cause severe motor and sensory disorders. NBM's mission is to improve the healthcare offer for patients with spinal cord injuries by restoring mobility and sensations.

To achieve this, NBM has designed an innovative polymer biomaterial, SPINEREP, which serves as a template for allowing the regrowth of nerve fibres and their reconnection once positioned at the lesion site, an essential step to restore nerve transmission along the spinal cord axis. NBM's plan is to conduct clinical trials in humans.

SPINEREP est un échafaudage macromoléculaire pour la repousse nerveuse



Au stade chronique la lésion de la moelle épinière forme une



a moelle épinière forme une cavité

SPINEREP est introduit dans cette cavité pour servir de substrat 3D....



.....et favoriser la repousse des fibres nerveuses, leur reconnexion et le rétablissement de la transmission nerveuse

## ORTHOTAXY



Nicolas DEMANGET

Executive Site Lead www.orthotaxy.com

Founded in : 2009

 The American multinational Johnson & Johnson, via its French subsidiary Apsis S.A.S., acquired Orthotaxy in February 2018

#### Medical Technologies and e-health

#### ACTIVITIES



Orthotaxy – DePuy Synthes develops an innovative surgical robot to assist the surgeon performing knee arthroplasty. This robotic solution will be extended to all orthopedic procedures.

#### DePuy Synthes





## **PANORAMIC DIGITAL HEALTH**



derek.hill@panoramicdigitalhealth.com www.panoramicdigitalhealth.com





#### Medical Technologies and e-health

ACTIVITIES

Panoramic Digital Health

Wearable biosensors are a field of rapid innovation. In particular, smartphones and smartwatches contain several sensors, including to quantify the movement. The use of data from these sensors is ubiquitous in mainstream applications. The use of data from these sensors for medical applications is difficult because (a) the quality of the data is uncertain (b) the technology is evolving rapidly and the data collected on older devices is not comparable to other data devices.

The use of biosensors in medical applications is at a relatively early stage but is evolving rapidly. Panoramic Digital Health (PDH) is particularly interested in using these technologies to evaluate the safety and efficacy of new drugs.

PDH develops a standardization and calibration module for biomedical sensors to address the challenges of obtaining comparative data from different portable devices, sharing data from multiple devices, and reusing data from of replaced devices.

The first PDH product will be released in early 2020.

## PIXYL



Pierre-Alexis POULET

Business Development Manager pa.poulet@pixyl.io www.pixylmedical.com

#### Founded in : 2015 & 1 to10 employees

- BPI Emergence Prize 2014
- Winner NETVA 2016
- GE most promising start up award 2017
- Software used in several clinical trials, or clinical research projects in EU and USA
- 4 publications presenting results related to the use of the software
- Software used in 11 clinical trials

#### Medical Technologies and e-health

#### ACTIVITIES

## #PIXYL

Pixyl software is used in research and clinical routine to simplify brain MRI analysis, detecting automatically imaging biomarkers. Its results are fully reproducible and simplify the task of experts (neurologists and neuroradiologists).

Our algorithms can be used to detect abnormalities and measure brain volumes on MRI. Pixyl technology is applied to various pathologies, including multiple sclerosis, stroke, head injuries, and neurodegenerative diseases (Alzheimer's, Parkinson's, etc.)

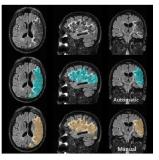


Fig 4: Example Automatic and Manual Segmentation



## PROFONIA



General Manager contact@profonia.com

Christophe

LATASTE

www.profonia.com

#### Founded in : 2016 & 1 to10 employees



#### Medical Technologies and e-health

ACTIVITIES	



Profonia is the hearing's coach. In order to respond to public health issues, especially in hearing, Profonia offers a complete solution for people with hearing problems.

With tools and prevention content integrated directly into the mobile application MyProfonia, intended for the general public, Profonia offers to screen the people concerned and refer them to health professionals. The Profonia Pro business solution is available to practitioners (ENT, hearing aids, Ortophonists) to improve the management of a hearing-impaired person. The goal of Profonia Pro is to maintain the permanent link between the appointments and to track a series of indicators to professionals, useful in its monitoring work. Finally, Profonia offers everyone a hearing training program, available on tablets and smartphones, to improve our understanding of speech. Cognitive exercises stimulate and strengthen our brain to better identify syllables, words, sentences in order to improve the speech's understanding.

The three pillars of Profonia (screening, linking, fitting, support) frame all aspects of auditory health, and allow health actors (care institutions, clinics, insurances) to enrich their service offer.



## RAUMEDIC



#### Pascal REBOULET

Director of sales France and Belgium Pascal.Reboulet@raumedic.com www.raumedic.com

Founded in : 2004

10.000 m<sup>2</sup> of ISO 7 clean rooms
R&D department of 120 people
ISO 13485 & 15378 certifications

#### Medical Technologies and e-health

#### ACTIVITIES



RAUMEDIC specializes in processing medical-grade thermoplastic polymers and silicones in five production sites in Germany and the United States.

As a partner of the international medical technology and pharmaceutical industry, the polymer specialist develops and produces customized components, including tubings, catheters and molded parts as well as complex groups of components and systems for diagnostic and therapeutic uses.



## **REMEDEE LABS**



Co-founder & CEO contact@remedee.com www.Remedeelabs.com

Jacques HUSSER

## Founded in : 2016

- 2019 : First public announcement of the company's breakthrough endorphinstimulation solution for pain management
- 2019 : Effectiveness clinical trials started
- 2019 : ISO 13485 certification obtained
- 2018: Validation of millimeter wave treatment innocuity through clinical trial

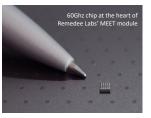
Medical Technologies and e-health





Remedee Labs is a startup at the crossroads of scientific research and technology. Using advanced scientific and on-the-edge silicon technology breakthroughs, Remedee Labs is driving new, more effective ways for people to use their body's own resources for personal health.

The company has developed the first personal endorphin stimulator using advanced millimeter wave technology for electronic pain management. The solution is based on the company's patented Microelectronic Endorphin Trigger (MEET) module, the first



millimeter-wave emitting module for medical usage. Multiple clinical trials are already underway in European hospitals and research centers.

Remedee Labs was founded in 2016 in Grenoble, France, by three experts in the areas micro and nano medical technologies and biomedical research: Jacques Husser, David Crouzier and Michael Foerster. The company now has a multidisciplinary, international team of over 20 people.

### RHEONOVA



#### Jérémy PATARIN

CEO contact@rheonova.fr www.rheonova.fr / www.rheomuco.com

## Founded in : 2014

- H2020 SME Instrument Phase 1 grant
- Concours Innovation
- I-Lab Competition
- EIT Health Grant
- Emergence Competition
- CE Mark of Rheomuco, In Vitro Diagnostic Medical Device
- Presentation of the results of the 1st clinical study at International congresses ECFS 'European Cystic Fibrosis Society', ERS 'European Respiratory Society' and NACFS 'North America Cystic Fibrosis Society'

Medical Technologies and e-health

### ACTIVITIES

### Rheonova

Rheonova designs, manufactures and commercialises Rheomuco, an innovative solution for analysing bronchial mucus, protected by 3 patents.

For chronic lung diseases such as cystic fibrosis, COPD (Chronic Obstructive Pulmonary Disease) or severe asthma, the measurement of viscoelastic properties is a new biophysical marker. Rheomuco allows a customised follow-up of patients, by providing objective evaluation of the efficiency of a treatment or warning of a potential risk of exacerbation.

Rheomuco is now marketed in Europe and North America for research purposes. Ongoing clinical studies will validate new claims for expanded use. of Rheomuco as an In Vitro Diagnostic Medical Device. In parallel, Rheonova continues its activity of analysis and expertise in rheology, for all industrial sectors.





### **ROCHE DIABETES CARE FRANCE**



Raphaële BADEL

Communication manager raphaele.badel@roche.com www.accu-chek.fr/fr/

### Founded in : 2014 &&& 101 to 250 employees

- N° 1 in the hair glucose market in France in 2018
- More than 40 years of experience in diabetes
- Top Employer France and Europe since 2017
- Certified ISO 9001V15 in 2019
- Presence in France, Luxembourg and 27 Frenchspeaking African countries.
- 194 employees including 22 in Algeria
- Our values: Integrity, courage and passion

#### Medical Technologies and e-health





Roche Diabetes Care France is one of the leaders in diabetes management systems and services and is N°1 in the French capillary blood glucose market by 2017. For more than 40 years, the Accu-Chek<sup>®</sup> brand has marketed a complete range of products adapted to each patient profile for self-monitoring of blood sugar and insulin pump therapy. At the same time, it designs targeted tools and services to help each patient manage his diabetes as serenely as possible and support healthcare professionals in their actions with patients.









### **ROCHE DIAGNOSTICS FRANCE**



Olivier PERCHE

Scientific, Public and Medical Affairs Manager olivier.perche.op1@roche.com www.roche-diagnostics.fr

Founded in : 1998 응용용용 251 employees and +

French No. 1 in biological diagnosis
580 employees

Medical Technologies and e-health

#### ACTIVITIES



French leader in in vitro diagnostics, ROCHE DIAGNOSTICS France markets and distributes a complete range of innovative products and services in Medical Biology (chemistry, immunology, molecular biology, point of care testing, coagulation), Tissue Diagnostics, Diabetes Care, as well as Sequencing Solutions.

Since the 1st of January 2013, ROCHE DIAGNOSTICS France ensures the management of the Maghreb, African Sub-Saharan countries and Luxembourg.



### SCALJET



#### Pascal BENASSI

General Manager pascal.benassi@scaljet.com www.scaljet.com

#### Founded in : 2015 & 1 to 10 employees



#### Medical Technologies and e-health





SCALJET is a French Medtech start-up whose mission is to reduce post-traumatic effects by developing a minimally invasive and non-traumatic solution for minimally invasive surgery.

SCALJET has developed a brand new medical device, the 1st ever designed "Aero-Hydro" dissector, which can be either used as a Hydraulic dissector and also used as a Hydraulic scalpel.

This technology consists in the creation of a "Blowing effect" produced by two extremely thin convergent hydraulic micro-jets. The convergence of these jets generates a fan of fluid and air which lifts the elements surrounding the organs, thus allowing an easier identification and a non invasive dissection of the organ itself without any damage to the arteries, veins and less bleeding.





### SENTINHEALTH

#### Medical Technologies and e-health



### Thibault PARMENTIER

CTO-COO admin@sentinhealth.com www.sentinhealth.com

### Founded in : 2018 8 1 to 10 employees

- 8 employees including 5 engineers
- 9 engineers under public contracts
- 40 academic and industrial partners in France, Europe, USA
- €1.6 million in calls for projects
- €1.1 million raised in 2019
- FRI FEDER 2017
- LabCom IDEX DISIC 2018
- ANR 2018

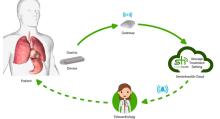
### ACTIVITIES



SentinHealth is a French MedTech company based in Paris and the R&D laboratory located in Biopolis (Grenoble).

SentinHealth specializes in bringing innovative integrated solutions to the marketplace to improve chronic home disease surveillance to prevent repeat hospitalization.

Among our first markets are Chronic Heart Failures (CR), Chronic Obstructive Pulmonary Disease (COPD), Sleep Apnea Syndrome (SAS) and Severe Metabolic Disorders.





### SINNOVIAL

#### Medical Technologies and e-health



Yann De BOYSSON

General Manager y.deboysson@sinnovial.com www.sinnovial.com

### Founded in : 2015 & 1 to 10 employees

- Awards :
- I-Lab
- Permides
- H2020
- EIT
- Forum 5i
- Innovation Prize
- Deeptech Development (€ 685k)

#### ACTIVITIES



Sinnovial is a biotechnology company created in September 2015 in partnership with Grenoble Alpes CHU and University of Sciences.

It is specialized in the development of innovative personalized medicine devices to improve the Chronic Inflammatory Rheumatism (CIR) management in rheumatology (especially rheumatoid arthritis and ankylosing spondylitis).

Our technology is based on the analysis of patients' proteomic profile and the calculation of treatment response probabilities.



### **STEUTE FRANCE**

Medical Technologies and e-health



Jean-Marc JACOB

Sales Manager jm.jacob@steute.com www.steute.fr

Founded in : 2008

Certified ISO 13485350 employees worldwide

ACTIVITIES

### .steute

Manufacturing and distribution of switchgear and control systems for medical equipment.

Our business field Meditec produces not only a standard range of foot and hand controls for medical devices, but also numerous tailor-made actuators for highly complex and now often wireless customer-specific applications, e.g. for surgery or ophthalmology.



All steute control units for medical equipment meet the highest standards of ergonomic comfort and accessibility. They are manufactured in accordance with the EN ISO 13485 certified QM system for medical products.



### **SUBLIMED**



### Nicolas KARST

CEO nicolas.karst@subli-med.com www.subli-med.com

### Founded in : 2015 && 11 to 50 employees

• iLab 2016 contest (creation - development)

ACTIVITIES

Sublimed has developped actiTENS, an innovative and connected transcutaneous electrical nerve stimulation medical device, designed to manage chronic pain in adults. Miniature, slim and flexible, actiTENS is worn directly on the person and connected to a smartphone app. actiTENS avoids physical and psychological discomfort for patients using TENS on a daily basis and helps to improve the user experience.

Besides ergonomic use for patient, actiTENS offers a tool for dialoguing with a healthcare professional and a complete autonomy for pain treatment management.

actiTENS offers a complete drug-free medical technique that allows patients returning to an active life.



SUBLIMED

Medical Technologies and e-health

### SURGIQUAL INSTITUTE



#### Philippe AUGERAT

General Manager philippe.augerat@surgiqual-institute.com www.surgiqual-institute.com

### Founded in : 2008 && 11 to 50 employees

- Collaborations in France with the CEA, Grenoble Alpes University, ESPCI, etc. and many start-ups
- Collaborations with major international companies (England, United States and Australia).
- Collaborations on more than 100 projects, 35 of which were used on patients.

### Medical Technologies and e-health

### ACTIVITIES



SurgiQual Institute is a 10 year old company dedicated to medical innovation, with expertise in software development and regulatory affairs.

Regarding software, SQI track records includes mainly IEC 62304 compliant software but also organizational software (Health Information System for Health) and research oriented projects.

Regarding regulatory affairs, our main activity is to help organization (including research labs) to deliver compliant prototypes for clinical investigations.

We also collaborates with SMEs to help their CE marking objectives.



medic@lps

### eCential ROBOTICS

#### Medical Technologies and e-health



### Stéphane LAVALLÉE CFO

www.ecential-robotics.com

### Founded in : 2009 && 11 to 50 employees

ACTIVITIES

• ecential robotics

Founded by experienced computer-aided surgeons and engineers, supported by a panel of renowned surgeons, eCential Robotics offers a preoperative 3D imaging solution with integrated navigation system.

The eCential Robotics system consists of a fully integrated solution for 2D / 3D imaging and real-time surgical navigation, allowing surgeons to follow their actions directly within the 3D image of the patient. The challenge of this system is to facilitate access to Minimally Invasive Surgery by increasing the accuracy of the procedures and reducing the exposure of patients and staff to X-rays.

The eCential Robotics system will first be specialized in spinal surgery procedures. The eCential Robotics French imaging and navigation solution will offer the surgeon unparalleled precision, reliability and ease of use to date, and will significantly contribute to the development of ambulatory surgery.



### **TECHNIDATA**

#### Medical Technologies and e-health



Olivier DE KORTE

General Manager contact@technidata-web.com www.technidata-web.com

### Founded in : 1993 &&&& 101 to 250 employees

- Compliance with ISO 9001 and ISO 13485 standards
- Distributed solutions in +25 countries
- +750 equipped laboratories, +15,000 connected instruments
- Prestigious clients: hospitals and institutes in London, Marseille, Milan, Rome, Quebec, Singapore, Taipei, Manila, Bangkok...

ACTIVITIES

TECHNIDATA is a leading global software supplier for clinical, anatomic-pathology laboratories and biobank information systems.

Developed in full compliance with the ISO 9001/ISO 13485 quality standards, TECHNIDATA software products are distributed in more than 25 countries worldwide and cover all the clinical laboratory disciplines: biochemistry, hematology, immunology, virology, microbiology, blood banking, histology/cytology, genetics, and biobanking.

Our software solutions contribute to improve the quality of patient care, laboratory competitiveness and efficiency.

Products and services:

- Laboratory Information Systems (Livextens suite)
- Middleware solutions (TDHarmony suite)
- Instrument workstations
- Point of care testing management
- Web-based requests and results module
- Services: consulting, development, support, training activities



### **TECHNOSENS**



Thierry CHEVALIER

General Manager thierry.chevalier@technosens.fr www.technosens.fr

Founded in : 2017 88 11 to 50 employees Medical Technologies and e-health

#### ACTIVITIES



TECHNOSENS assists silver economy professionals in choosing and implementing the most appropriate technology environment for their customers and their business model. With e-lio, the home becomes Senior Ready  $^{\text{TM}}$ .

Technosens is developing the e-lio solution, a platform for integrating learning services for vulnerable people, capable of linking all types of technologies and ensuring their usability.

The service offering is evolving with the autonomy, the desires and the needs of its users.



### **TMM SOFTWARE**



CEO s.massot@tmm-software.com www.tmm-software.com

Founded in : 2009

- +350 equipped establishments
- +7,000 beds using a MULTIMED solution
- +1 million patients using one of our solutions
- presence in 13 countries

#### Medical Technologies and e-health

#### ACTIVITIES



TMM Software is an innovative expert software publisher committed to enhancing the experience of the care centre patient. As an "innovation driver", TMM Software develops unique, secure, open-ended and collaborative software solutions.





### TOPTEXCUBE



Customer and project manager mreis@toptexcube.com www.toptexcube.fr

Founded in : 2013

• R3i Lab Award «underwear of the future» with Le Slip Français

Medical Technologies and e-health

### ACTIVITIES



Toptexcube is expert on 3 Textile technologies :

- the « New Making » meaning to replace the usual sewing by heat sealing and-or ultrasound welding

the « Thermoforming » to make a final design in only one operation
 the « Smart textile » as IOT through the integration of electronic gear in textile as garments

Our expertise is based on people and all innovative machines offering R&D, Designing, Prototyping and Producing.









medic@lps

### TRIXELL



#### Laurent CHEVALLIER

Partenership and external fund manager laurent.chevallier@trixell-thalesgroup.com www.trixell.com

Founded in : 1997 &&&& 251 pers et +

- $\bullet$  More than 100,000 Pixium  $\circledast$  detectors in service around the world
- Trixell Medical Devices (Shanghai) Co. Ltd also provides technical support and deliveries for the Chinese market
- Frost & Sullivan 2006 Award for Global Excellence in digital radiography technology

Medical Technologies and e-health

### ACTIVITIES

TRIXELL

Trixell is a 20 year old Joint Venture between Thales (51%), Philips Healthcare (24.5%) and Siemens Healthineers (24.5%), each of which are in the top 5 companies of the medical imaging market in their own right.

As the #1 worldwide supplier of large-format digital detectors for general radiography, fluoroscopy and cardiovascular, Trixell is a well-recognized member of the high-tech medical imaging industry. Trixell's range of platform-based detectors allows greater flexibility across a wide variety of applications. Furthermore, Trixell's technology has become the market standard, guaranteeing the best image quality along with unrivalled dose reduction for the patient, thanks to a dedicated 8,100 m<sup>2</sup> production plant including 2,000 m<sup>2</sup> of clean rooms.







### **TWINSIGHT**

contact@twinsight-medical.com

www.twinsiaht-medical.com

**88** 11 to 50 employees

Founded in : 2020

Mathieu RIMAIID

(FO

Medical Technologies and e-health

### ACTIVITIES

*∞* twinsight

develops an online platform TwInsight for modeling and numerical simulation using validated digital with twins anatomical. physiological and biomechanical strong fidelity. This platform is intended for manufacturers of orthopaedic medical devices (implants, braces, insoles) and allows in particular :

Greater reproducibility and automation in the design of custom medical devices by using a customized digital twin automatically built from available data (3D scan, medical imaging).

To conduct in silico studies on virtual patient cohorts in order to optimize the design, evaluation and certification phases of medical devices.





### UROMEMS



### ACTIVITIES



UroMems was founded in 2011 and focuses on designing, developing and commercializing active implantable medical devices.

The company is based at the heart of the French Alps, in the city of Grenoble, representing one of the most dynamic French area in the Medtechs industry.

UroMems is highly innovative and focuses on clearly identified clinical unmet needs, not only for their prevalence but also for their negative impact on patient's quality of life.

Since the inception of the company, significant investments have been made for the development of the UroMems' first product. This includes a € 12 million series A financing round led by Wellington Partners, Munich, Germany, Bpifrance via FABS Fund, Cita Investissement, Supernova Invest and b-to-v Partners AG.

MEDICALPS members directory

## Founded in : 2011

• Winner of 2019 Prix Galien - Medstartup Award

Hamid

CEO

LAMRAOUI

www.uromems.com

hamid.lamraovi@uromems.com

- Concours Mondial d'Innovation Phase 1 and 2 (Major French competition)
- Creation-development Contest

### VEINSOUND

#### Medical Technologies and e-health



Bernard GREILLIER

Founder and CEO

bernardg@veinsound.com

ACTIVITIES



First EXTRACORPOREAL VEINOTRIPTOR, extracorporeal varicose vein treatment using ultrasound.

Founded in : 2017 & 1 to10 employees

medic@lps

### WENS



#### Lucie GERVAUD

Founder and CEO lucie.gervaud@wens-innov.com www.wens-innov.com

### Founded in : 2018 8 1 to10 employees

#### Awards :

- PEPITE I-LAB for student entrepreneurship
- Inosport
- PEPITE Ozer favourite

#### Medical Technologies and e-health

#### ACTIVITIES

wens

WENS has developed a glove for training the tactile skin sensitivity for after nerve injuries, pathology or in the objective of training or seeking to maintain a quality of tactile skin sensitivity for athlets and aged people. Our device, the Haptiko glove, is designed for people with tactile sensitivity disorders, after a trauma, nerve compression, pathology or central nervous damage, or wishing to improve their sporting performance with the aim of excellence. Our solution is based on the concept of sensory stimulation and brain plasticity.

Sensory feedback is essential to evolve in autonomy in our environnement and for effective grasping with the objective of maintaining and/or improving the quality of life.

Haptiko is a glove that brings a new solution to patients with tactile hand sensitivity disorders. Haptiko emphasizes self-rehabilitation to create a link between the rehabilitation center and the patient's home.





# **Biotechnologies and in vitro Diagnostics**



### **ADVICENNE**

#### Biotechnologies and in-vitro Diagnostics



### Caroline ROUSSEL-MAUPETIT

General Manager — Chief Operating Officer www.advicenne.com

## Founded in : 2008

- Euronext : ADVIC FR0013296746
- Ozalin® granted EU marketing authorization in sept 2018
- Two Phase III clinical trials in Eur and in US
- EU Orphan Drug Designation granted
- Winner of 2018 Prix Galien Medstartup Award

### ACTIVITIES



Advicenne is a specialty pharmaceutical company dedicated to patients suffering from rare diseases.

Our lead drug candidate, ADV7103, is currently pending European marketing authorization for distal renal tubular acidosis (dRTA), a kidney condition that can lead to severe complications. At Advicenne, we are committed to developing and commercializing medications that are adapted to both children and adults – because pathbreaking treatments for rare diseases should be available to patients of all ages.



### AIOVA

#### Biotechnologies and in-vitro Diagnostics



#### Corinne RONFORT

CEO, PhD, HDR corinne.ronfort@inrae.fr www.linksium.fr/projet/vaccyvet/

Founded in : 2019 & 1 à 10 employees

• French Tech Emergence 2020 grant

• I-Lab 2018 competition winner

• 2016-2019 - Maturation and Incubation at SATT Linksium

#### ACTIVITIES



AlOVA aims to transform vaccines thanks to its modular DNA platform with unmatched vaccine performance. Injecting the DNA vaccine in the host induces protective, strong and lasting immune responses. DNA vaccines are easy and fast to design and manufacture, with reduced costs

AlOVA develops vaccines to combat infectious diseases without vaccine solutions (animal AIDS) or with unsatisfactory solutions (human and avian flu). AlOVA meets the needs of innovative vaccines to protect against COVID and other viral emergencies.

AIOVA's business model is based both on the licensing of rights on products resulting from its R&D, and on strategic partnerships with pharmaceutical industrials.



### **ECRINS THERAPEUTICS**

Andrei

POPOV



CEO contact@ecrins-therapeutics.com www.ecrins-therapeutics.com

### Founded in : 2010 & 1 to 10 employees

- Prize for the creation of innovative companies
- Laureate of the 19th call for projects FUI
- Laureate of Réseau Entreprendre
- Eurostars
- Certified for French tax credit (CIR)

#### Biotechnologies and in-vitro Diagnostics

### ACTIVITIES



Ecrins Therapeutics is a clinical-stage Biotech company that develops a pipeline of innovative drug candidates. Using key skills such phenotypical screening, microsopie, medicinal chemistry, molecular modelization, and animal cancer models, at Ecrins Therapeutics, we discover and develop new therapies.





### **ENDODIAG**



Founded in : 2011

Cécile

REAL

(FO

www.endodiaa.com

88 11 to 50 employees

- CMI winner phase 1 and 2
- Ashoka Award Winner
- Cartier Women Initiative Award Winner
- Winner Ideas from Europe TedX
- SME Instrument Winner H2020
- Business Talent Contest Cat. Innovation and development
- Endodiag started the world's largest clinical trial in the field of diagnosis of endometriosis in January 2018.

#### Biotechnologies and in-vitro Diagnostics

### ACTIVITIES



Endodiag was founded in 2011 to provide new solutions for the diagnosis of endometriosis. Endometriosis is a complex disease that affects 10% of women of reproductive age (180 million women worldwide) and has a negative impact on their quality of life (pain, bleeding, infertility, chronic fatigue...).

The current gold standard is an invasive surgical procedure performed under general anesthesia (laparoscopy). Endodiag develops innovative products and services to offer healthcare professionals new solutions that make it possible to diagnose this disease earlier and easier with personalized medical management of patients.





### INOVOTION



Jean VIALLET

CEO jean.viallet@inovotion.com www.inovotion.com

Founded in : 2015

#### Over 400 total client projects / 18,000 tumors analyzed each year

- NC3Rs funding (minimize use of animals in research) 2019
- FUI INOVOLINE 3.2M€ Automation project (36 months) 2017

- 2016

- 2015

- 2014

- Bref Eco Innovation Trophy
   2017
- R2B Onco Trophies
- Hello Tomorrow Challenge: ranked in the top 100 startups
- SME Instrument Phase I (H2020) Funding
- Réseau Entreprendre Isère
- I-Lab competition

#### *Biotechnologies and in-vitro Diagnostics*

ACTIVITIES	
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Inovotion offers unique, ground-breaking in vivo tests for oncology Drug Discovery.

Our tests evaluate anti-cancer efficacy and toxicity, validate therapeutic targets, and perform multi-cancer screening.

Our mission is to dramatically improve our customers' R&D productivity. Our clients save up to 70% of their total preclinical budget, and get full results in just one month. Our tests provide early PoC, and a solid Go / No-Go recommendation.

With offices in Grenoble (France) and Boston (USA), we aim to become the leading worldwide solution for testing new drug candidates and treatments. We believe that we will help bring significantly improved care for cancer patients by making more

new drugs available.

Our technology is affordable, strongly reliable, highly sensitive, very fast and fully predictive.



### **LXRepair**



### Sylvie SAUVAIGO

CEO sylvie.sauvaigo@lxrepair.com www.lxrepair.com

#### Founded in : 2013 & 1 to 10 employees

- Biovision Catalyze (2013) personalized medicine category
- Winner of the Innovative Technologies Business Creation Competition (2013)
- Filing of a patent protecting a new method of stratification of metastatic melanoma to choose the best therapeutic option (February 2018)

### Biotechnologies and in-vitro Diagnostics

### ACTIVITIES



LXRepair develops an innovative assay platform for DNA Repair and DNA Damage Response characterization. These patented multiplex functional assays are unique and establish LXRepair as the leader in this domain.

In oncology, LXRepair offers products and service for patients stratification to choose the best therapeutic option and to help Pharmas and Biotechs develop more specific et efficient anticancer treatments.



Cosmetic companies use LXRepair assays to better understand skin aging and to develop innovative antiaging and photoprotection strategies.



### NANOBIOSE



CEO damienfleury@nanobiose.com www.nanobiose.com

Damien

FLEURY

Founded in : 2016 8 1 to 10 employees

Awards : • French Tech Emergence 2016 • R2B Onco 2017 CLARA Trophy Biotechnologies and in-vitro Diagnostics

#### ACTIVITIES

### NANObiose

Nanobiose offers to researchers from the pharmaceutical, cosmetics and chemistry industries as well as academia, innovative in vitro assays labware to assess drugs candidates better and faster, in relevant biological experimental conditions.

Nanobiose helps researchers and developers to make strategic decisions (go / no go) as soon as possible, in order to rationalize the development in terms of technical and economic points of view. The innovation of Nanobiose is an all-in-one lab-on-a-chip for the in vitro evaluation of the toxicity / efficacy of drug candidates / compounds based on the analysis of secreted biomarkers from infused 3D cell cultures.



### **NH THERAGUIX**

### Géraldine LE DUC

#### CEO

leduc@nhtheraguix.com www.nhtheraguix.com

### Founded in : 2015 88 11 to 50 employees

- Award Tremplin Entreprise-Essec , 2016
- Award Coup de Coeur France Biotech 2016
- Award R2B Onco 2016
- Award Business With Attitude Figaro Madame, 2018
- Eligible EY Prix Entrepreneur Start Up , 2019

#### Biotechnologies and in-vitro Diagnostics

#### ACTIVITIES



NH TherAguix is behind an innovation in nanomedicine, the drug candidate AGuIX, whose potential effectiveness is based on nanometric structuring that allows its intravenous injection and the combination of three essential assets to fight tumors: target, to image and treat. The AGuIX technology is therefore part of the concept of theranostics, which corresponds to a combination of therapy (radiosensitizing effect) and diagnosis (visible in MRI).



Following a fundraising of € 13M in March 2019, NHTherAguix is in the growth phase with the recruitment of new skills within the team (move from 10 to 13 employees) to better monitor the production and development of its drug candidate AGuiX: NHTherAguix announces the entry into Phase 2 of its drug candidate AGuIX through the NANORAD2 trial and the NANOSTEREO2 trial both about brain metastases. In both cases, AGuIX injections are combined with the standard radiotherapy treatment to improve its effectiveness.



### **SOBIODA**

#### Biotechnologies and in-vitro Diagnostics



Dominique BATAILLE

CEO info@sobioda.com www.sobioda.com

Founded in : 1959 & 1 to10 employees

#### ACTIVITIES



SOBIODA has developed specific assets to adapt to the market depending on its size and so be able to supply high quality products for IVD and research labs.

- It uses its experience to answer the specific needs of its customers and adapt to market evolutions toward always more automation.
- It is based on its knowledge and skillness to manufacture standard products or specific references.
- It offers a wide range of products for the French market but also for export.

The "flagship" product of SOBIODA is the BACT-R Plus. It provides an automated way and standardized atmospheres suitable for the cultivation of fastidious bacteria: anaerobic, microaerophilic and CO2 enrichment.

### **SYNAPCELL**



Hedi GHARBI



## Founded in : 2005

- Partner since 2013 of the Epilepsy Therapy Screening Program by NINDS
- Collaborative projects: RHENEPI (French, FUI, 2010-13), Neurinox (European, FP7 large-scale project,
- 2012-17), COinside (French, FUI, 2015-18).
- 95% of sales generated abroad
- + 40% annual growth since 2015
- Member of BPI France EXCELLENCE
- Winner and member of Entreprendre Network

#### Biotechnologies and in-vitro Diagnostics





SynapCell is an innovative biotechnology company focused on Central Nervous System (CNS). Since 2005, our CRO activity supports the Pharmaceutical Industry worldwide in discovering novel therapeutics to treat brain diseases. World leader in Epilepsy with a significant growth in Parkinson, Alzheimer, psychiatric and cognitive disorders, we use Electro-Encephalography (EEG) -based assays to identify our international clients' most effective drug candidates at the preclinical step.

ning - 13), rescutor traiting construction screening rescutor traiting rescutor tra Named Cue<sup>®</sup>, our technology precisely measures the effect of a compound on the brain in vivo, and provides molecules tested with better chances of clinical success, thus accelerating the discovery of new medicines for patients.

# **Industrial Partners**



### **ALPAO**



Vincent HARDY

General Manager vincent.hardy@alpao.fr www.alpao.fr

## Founded in : 2008

- Customers in more than 20 foreign countries
- 2019 new product Modal Deformable Mirror (DMM) for industry
- 2018: supply of deformable mirrors to equip auxiliary telescopes of the Very Large Telescope Interferometer at the Paranal Observatory in Chile
- 2017: signing of a contract with the Paris Observatory, with Physical Sciences Inc. and ESO. ALPAO is expanding its range of deformable mirrors and adaptive optics systems.

### ACTIVITIES



ALPAO manufactures Adaptive Optics Components and Systems. It includes very rapidly deformable mirrors with large strokes, wavefront sensors, and complete adaptive optics loops.

These products are specially designed for various applications such as vision science (ophthalmology), astronomy, microscopy, defense and space, FSO, laser and physics, and microelectronics.

Our product's unrivalled performance allows users to recover very high-resolution images.



### **ALUMED**

Kévin

CEO

MEUNIER





Industrial subcontractor specializing for 30 years in the design and production of mechanical products for the medical and paramedical.

ALUMED co-designs and manufactures mechanical sub-assemblies, complete equipment and medical, surgical, hospital, dental, veterinary devices...

SME of 18 persons, preferred partner of manufacturers, distributors and designers in the medical sector with or without NDA.

Certified NF EN ISO 13485-2016 by G-Med and CII accredited, ALUMED advises and assists its customers in compliance with the standards and regulatory constraints of the medical sector.

Its design office, with CAD and CAM, is able to intervene at different stages of the projects entrusted to : simple idea, technical specifications, industrial or graphic design, plans,...

MEDICALPS members directory

ASSEMBLAGE



13485-2016 certificate

kmeunier@alumed.fr

www.alumed.fr

Founded in : 2010

• CII Accredited

### **ASTRA**





Pierre-André AOUIZERATS

CEO paouizerats@astra-prod.com www.astra-soudure-hf.com

### Founded in : 1932 88 11 to 50 employees

- Laureate of « Réseau Entreprendre Isère »
- Trophy of local Chamber of Commerce: development and commercial strategy
- Investment of 10% of turnover in R&D on a continuous basis since 2013
- ISO 9001 2015
- 25% of the activities dedicated to the export

### ACTIVITIES



For over 40 years, ASTRA has been specialised in cutting edge technology, particularly adapted to orthopaedics, personal safety, paramedical and many other industrial sectors.

High frequency welding, welding-cutting for welding-cutting. The use of films such as PVC, PU, EVA or some PA, associated or not with technical textiles enable us to make quality products while minimizing the need for sewing. High Frequency welding is suitable for the assembly of various complex products such as Velcro on PVC or PU straps for orthopedic corsets or for decoration by embossing.



Cutting flexible materials using a cutter or automatic cutting machine and Laser cutting (depending on the amount and type of coated or uncoated fabric).







### **CATTIN by.dker**



Philippe ROSSIGNOLO

CEO Philippe.rossignolo@cattin-usinage.com www.cattin-usinage.com

Founded in : 1956 && 11 to 50 employees

• Certified ISO-9001 (v2016) • Certified ISO-13485 (v2016)

#### ACTIVITIES



CATTIN by.dker has specialized for more than 63 years in high precision milling, turning, micro machining and offers all its expertise in the service of high quality.

It produces complex parts ranging from the prototype to the series.

CATTIN by.dker also offers tailor-made support and a specialized service in industrialization assistance, with unique contacts, for personalized follow-up at each stage of the manufacturing process.





### **CONICIO** Design + Engineering



### Vincent SCHMITT Manager

v.schmitt@conicio.com www.conicio.com

### Founded in : 2011 & 1 to 10 employees

### • Design Expert Bpifrance

- Red Dot Design Award 2016
- 2016, 2017, 2018 laureate of Observeur du Design
- CII approval

### ACTIVITIES



Industrial Partners

Conicio is an industrial design agency offering an integrated design and engineering service for the creation and development of innovative products.

This approach enables us to guarantee our clients that their projects will be transformed into products that are esthetic, functionnal and industrially manufacturable.

Driven by an enthusiastic team of experts in product design, R&D and mechanical and materials engineering, Conicio has managed to bring value to various medical devices and other professional equipment and consumer goods in broad activity sectors.





# ECP Industrial Partners Stéphane GIGOUT Precision cleaning, particulate and molecular decontamination Industrial Partners

Sales manager stephane.gigout@ecp-cleaning.com www.ecp-cleaning.com

 Founded in : 1996
 51 to 100 employees

• 2019: Excellence Bpifrance, The French Fab

Precision cleaning, particulate and molecular deconta Assembly and clean room packaging Sand-blasting, passivation Pharmaceutical aseptic filling, depyrogenation









## EOLANE



Sabrina ELAHIANI

Business Developer - Medical Market sabrina.elahiani@eolane.com www.eolane.com

Founded in : 1975 & & & & 101 to 250 employees (site of Valence)

- 3000 employees in France, Marocco, Estonia, Germany, China
- + 200 employees working in R&D
- 700 customers

#### Certifications

- ISO 13485 / 9001 /14001
- UL / FDA /....
- Medical IEC 60601, EN 62304 class 3

## ACTIVITIES



From class 1 to class 3 medical devices, éolane brings you global solution from the concept to the mass production.







## **ER2I** Ingénierie

#### **Industrial Partners**



Raphaël D'ONOFRIO

Founder & CEO raphael.donofrio@er2i.fr www.er2i.eu/fr

### Founded in : 2003 88 11 to 50 employees

- Designer and builder of environments and buildings for high technologies
- Engineering and project management
- General Contractor (Supports your project)
- Certified ISO 9001 V2015
- OPQIBI qualifications
- associated with IDEC group since 2019





#### ACTIVITIES



ER2i engineering is an engineering and contracting company based in Grenoble, Lyon, Paris and Lausanne, which specialize in highs standards buildings and structures. We are recognized on both the national and international levels, as a main actor of the construction sector for specific and innovative markets.

We are specialized in pharmaceutical and cosmetical industries, medtech and research laboratories. We mainly operate in the creation, redeployment and extension of production units for those clean rooms markets and ensure the installation and connection of production equipment.



## **FAURE QEI**

#### Eric CHEVREAU

General Manager contact@faure-qei.com www.faure-qei.com

#### Founded in : 2010 88 11 to 50 employees

- CA + 10% on average for 6 years
- Design and construction of controlled atmosphere zones for +25 years
- Certified COFRAC under the number 1-6388 rev.0
- QC / QI / QO / QP Qualifications
- Certified ISO 9001 V2015
- $\bullet$  CEFRI-E certified n  $^\circ$  1150E





Faure QEI's activities are focused on engineering for clean rooms and controlled environments : design, build-up and commissioning. Faure QEI is well-known as a top specialist in this field.

We work in specific sectors such as pharmaceutical industry, hospital technical platform, biotechnologies, microelectronics and nanotechnologies, nuclear containment and aerospace.

Our knowledge of the processes and technological requirements of our customers enables us to design and conduct projects of ultra-clean industrial environments, safety laboratories or operating rooms and clean hospital surroundings.

Our professional expertise guarantees the commitments that we make with regard to our services, from design to the final qualification of these facilities. Our projects are performed to meet user-requirements and to comply with applicable regulations.

Faure QEI also proposes analysis and qualification services for controlled environments either in our laboratory or on the customer's premises. These services continually improved our feedback about the specific requirements of each field of activity.





## **IC'Alps**

#### **Industrial Partners**



Rémy GIRIN

Business Manager remy.girin@icalps.com www.icalps.com

## Founded in : 2018

- Certified ISO 13485, ISO 9001, EN 9100
- Technical centre in France (Grenoble area)
- Major markets: MedTech / HealthTech, Industrial, Mil/aero, Transport

#### ACTIVITIES



IC'Alps is the one-stop shop ASIC partner.

The company provides customers with a complete offering for Application Specific Integrated Circuits (ASIC) and Systems on Chip (SoC) development from circuit specification, mastering design in-house, up to the management of the entire production supply chain.



Our highly qualified engineering teams cover every expertise, and have large experience of on-demand analog, mixed-signal and digital integrated circuits on technologies from  $0.35\mu$ m down to 22nm. In particular, the company has proven track record of success with sensor/MEMS AFE interfaces, low power consumption designs, high-resolution converters, signal processing, multiprocessors architectures, hardware accelerators, to name but a few.

IC'Alps is an Arm<sup>®</sup> Approved Design Partner, a program created by the world's leading semiconductor IP company to help our mutual customers make their Arm-based ASIC designs.



## **KREATYS**



Jérôme MALANDRINO

Founder & CEO direction@kreatys.com www.kreatys.com

Founded in : 2000 8 1 to 10 employees

• Dynamique Zirst entreprise

Industrial Partners

#### ACTIVITIES



Tailor-made software designed to last 20 years and more than 470 achievements in France.

Our expertise is recognized in health and industry. Telemedicine, data collection, health forms, patient applications, R&D and everything else to be invented.

We develop suitable software for companies that will fit with their process. The IT needs to be adapting to men's needs not the other way around.



## MAATEL



Nathalie BERGER

Sales Engineer nathalie.berger@maatel.fr www.maatel.com

Founded in : 1976 &&& 51 to 100 employees



#### ACTIVITIES



Industrial Partners

Maatel has been specializing in electronic engineering for over 40 years. Located in Moirans, near Grenoble, our core activity is electronic engineering. We provide a range of customized electronic services for the industrial sector in France and the international market.

We provide a complete design service for electronic products, their industrialization, then mass production.

MAATEL is particularly active in the MEDICAL sector, with over 25 years of experience in the field, developing and manufacturing medical devices class I to III, AIMD and IVDD.

MAATEL has ISO 9001 and ISO 13485 certification, and supports its customers in CE certification of their products, including FDA approval of medical equipment for the US market.



## **MAXON France**



#### Virginie MIALANE

Medical Market Manager France virginie.mialane@maxongroup.com www.maxongroup.fr/maxon/view/content/index

## Founded in : 1982

- International presence thanks to the synergy within the maxon group between the parent company in Switzerland and the various international entities
- Overall sales of the maxon motor group : 545MCHF
- Overall sales of maxon France : 20.1M€
- Annual and constant R&D investment: 7 to 8% of the Group's total turnover maxon.
- 3050 employees worldwide
- ISO9001 certified in France and ISO13485 in Switzerland

#### ACTIVITIES

maxon

maxon is a world leader in the conception, development and production of precision mechatronic systems for multi-axis drives for laboratory machines, class III active implantable devices and portable hand tools. Located in the Lyon area, maxon France has been the Innovation and Production Centre dedicated to mechatronic systems since 2014.

maxon Group: Founded in 1961, global turnover: 545MCHF including 20.1M€ in France in 2020, 3050 employees worldwide including 70 in France, present in 30 countries including 9 production sites. Certified ISO9001 in France and ISO13485 in Switzerland.



alpha pump

stylo iniecteur

## MICROWELD

#### Thierry FRADET

Sales Director tfradet@microweld.fr www.microweld.fr

Founded in : 1997 88 11 to 50 employees

Certified ISO 13485 v2016
Certified ISO 9001 v2015

Certified EN 9100 v2016





#### ACTIVITIES



MICROWELD is a french company created in 1997, specialist and well-known in laser technologies. We offer by subcontracting with a large range of equipment (more than 40 machines) in two plants based in Annecy, its expertise and know-how in welding, cutting, marking, ablation, surface-texturation for several medtech sector (implant, instrumentation and ancillary).

We offer customized solution and also global solution with the integration of assembly, machining, cleaning and post-treatment operations.

With a team of about 50 employes, our engineers team could be involved in co-development and co-industrialization with our customers to share the good laser pratices during design phase.

Our majors segments are orthopedics, cardiology, urology, endoscopy, gastrointestinal digestive, audiology, neurology. We cover these markets from protype to large series and we implement all kinds of raw materials specific to the medical sector : stainless steel, titanium, tantalum, nitinol, peek.



## **NEOVISION**



co-founder & CEO lucas.nacsa@neovision.fr www.neovision\_fr

Lucas

NACSA

## Founded in : 2014

- Minalogic software consultant
- STMicroelectronics program partner
- Nvidia AI Consulting partner
- Wright Medical AI partner
- Bpifrance AI consultant
- Turnover x3 and headcount x2 in 2018
- +50% growth in 2019

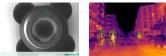
### ACTIVITIES

Neovision is an artificial intelligence expertise company. Its ambition is to make artificial intelligence accessible to all. It provides its customers with tailor-made and turnkey solutions through personalised support.

Neovision offers consulting services to help its customers choose the right technologies and software engineering services to implement them.

Based in Grenoble and is composed of engineers and doctors in artificial intelligence, the company was founded in 2014 by three applied mathematics engineers from Ensimag. Expert in algorithms and data science, the company specializes in machine learning and deep learning and develops applications for image analysis, text analysis, predictive analysis and operational research.





Defect recognition and pedestrian detection

## **TELEDYNE E2V semiconductors**



Nathalie PASCAL

Medical Market Manager nathalie.pascal@teledyne.com www.teledyne-e2v.com

#### Founded in : 1955 8888 251 employees and +

- Present for more than 30 years in the medical field with dental and ophthalmic products
- More than 250 patents filed
- Vision Systems, 2018 Innovators Awards Silver for OCT CMOS Camera (Ophthalmology)
- 2019 Productivity Award, L'Usine Nouvelle
- +10,000 employees spread over +70 entities
- 400 people in France, including 200 engineers
- The Grenoble site is ISO13485 certified

#### ACTIVITIES



Teledyne is a global electronics and engineering company providing high technology products. The group, composed of several entities around the world, addresses many markets that require advanced technologies and high reliability. Teledyne Technologies is now grouped into four major segments: digital imaging, instrumentation, engineering systems and electronics for aeronautics and defense.

The proposed image sensors and CMOS and CCD cameras come from an understanding of the market associated with particular customer applications. The company is in strategic partnership with its suppliers and its customers to offer differentiated solutions, standard or customized, in order to address the targeted markets in a relevant way.





## VÊPRES



Cédric MERCIER

General Manager contact@vepres.fr www.vepres.fr

Founded in : 1962 && 11 to 50 employees



#### **Industrial Partners**

#### ACTIVITIES



Vêpres is the specialized partner for the design and construction of controlled atmosphere spaces: clean rooms and laboratories.

Commitments respected, total control over the projects, experience of over 50 years with integrated staff ... Vêpres has won the trust and loyalty of a very demanding clientele.

With a team of about 50 specialized employees, selected suppliers and service providers, Vêpres combines the experience of a solid company with the flexibility of an SME with family values.

From the design office integrated to the delivery of clean rooms «turnkey», the strength of Vêpres lies in the total control of projects: design, installation until commissioning.

Technical experience, creativity and responsiveness are the strengths of Vêpres to offer personalized support for tailor-made projects.

## **VEYADO**

contact@veyado.fr www.veyado.fr

Founded in : 2016

**8** 1 to 10 employees

Frédéric BARD

(FO

#### ACTIVITIES



Our design office provides advice and implementation help at the required stages of development: Design and Planning; Deployment and Management; Plan Execution and Production setup

Our technical expertise complemented thanks to our partnerships. The accumulated experience and knowledge of multiple fields and international environments.

Pragmatic management of regulatory environments, Agile coaching (Scrum, SAFe), production (DevOps) in different economic sectors (IoT, Health, TelCo).

Our independence from other actors in the production sector or industrial is the guarantee of the absence of conflicts of interest.

The reactivity and flexibility of working in Independent mode and vigilance with regard to discrepancies between achievements and specifications.



## **VULKAM**



## Sébastien GRAVIER

CEO info@vulkam.com www.vulkam.com

### Founded in : 2017 & 1 to 10 employees

- 2019: Application prospects in optical surgery tools
- 2018: phases of studies and prototyping with industrial manufacturers of dental implants
- 2017: I-lab competition
- 2016: Golden Micron at the Micronora Show

Vulkalloys®, better than metal, easy to mold like plastic.

Vulkalloys<sup>®</sup> offer unequalled properties: mechanical resistance, hardness, surface finish, elasticity, miniaturization, etc. Our Vulkalloy<sup>®</sup> Ti1, for example, offers twice as much mechanical strength as Titanium. So we can produce medical parts two times smaller than usual and as

**ACTIVITIES** 

resistant.

Our specific shaping process of our amorphous metals also opens-up new perspectives in terms of part geometry.

There are many medical applications of our Vulkalloys<sup>®</sup>, especially in MD (medical devices) : micro-implants, surgical tools and devices, medical screws etc. We currently have several partnerships ongoing with Medtech players to optimize existing technology.

Vulkam is looking for industrial partners to co-develop small parts for medical devices, tools or innovative implants.

Evemple of a power transmission part





**MEDICALPS** members directory

#### **Industrial Partners**



## **Supporting Partners**



## **AG2R LA MONDIALE**

TALOWSKY

Resp. Development of social activities claire.talowski@ag2rlamondiale.fr

Claire







**ACTIVITIES** 

Health, savings, retirement, social commitment: AG2R LA MONDIALE is the reference group in personal insurance in France, with joint and mutual governance.

Founded in : 2008 **888** 51 to 100 employees

• 11 000 employees including 80 employees locally for the Alpes Direction



## AGIR à dom

## Sandra DUVIC

Communication, Marketing and Sales Manager s.duvic@agiradom.com www.agiradom.com

Founded in : 1974 888 101 to 250 employees

100 000 interventions / an
+40 years of expertise in chronic diseases

Supporting Partners

#### ACTIVITIES



AGIR à dom is a healthcare provider helping patients with chronic conditions to be treated at home. We work mostly on research, innovation in patient care and patient follow-up.

*AGIR* à *dom* is a multidisciplinary team, trained in patient education that provides a way for patients to return home while maintaining and coordinate patient care and guarantying a 24/7 technical and paramedical helpline.

AGIR à dom personalized care.



## **BIZMEDTECH**



Stéphane LAVALLEE

CEO contact@bizmedtech.com www.bizmedtech.com

Founded in : 2012 & 1 to 10 employees

• 25 years of experience in the field of MedTech and augmented interventions

Supporting Partners

### ACTIVITIES



BIZMEDTECH acts as an accelerator for startups and small enterprises in the field of medical devices.

Thanks to a team of experts, BIZMEDTECH offers quality and tailor-made services to its clients. Its services go from quality and regulatory affairs management to IT services and business development consulting.

With its in-depth knowledge of the regulatory environment and the challenges facing companies in the medical sector, BIZMEDTECH makes it possible to anticipate difficulties, assess risks and ensure the conformity of the most innovative medical devices.

## CADUCEUM

**Grenoble Alpes Agency Manager** 

88888 +251 employees

• Sales arowth of more than 30% per year

Technical Direction made up of 15 experts

• 300 consultants (180 in Rhône Alpes)

• x2 number of employees on the Alpine Arc the last 2 years

valerie.meyer@caduceum.fr

www.caduceum.fr

Founded in : 2014

Valérie

MEYER

#### ACTIVITIES



Caduceum is an intellectual services company dedicated to the field of Medical Devices. We work on the following trades:

- Product / Process Development: Risk Analysis, Usability, Project Management, Quality Project Development,
- Regulatory Affairs: CE / 510K marking, export registration, transition New MDR Regulation,
- Operational Quality and System: NC, investigations, Material vigilance, Qualification / Validation equipment and processes, SMQ, CAPA, remediation plans,
- Engineering: project management equipment, lines, infrastructure ...,
- SI / SA validation, data integrity, Cyber security, RGPD,
- Clinic: REC / REC, PMCF,
- Project Audits, SMQ, Technical Records, ...

We are also recognized and accredited training organization.

## **ETICEO SANTÉ**



Benjamin CALVIER

Associate Consultant benjamin.calvier@eticeo.fr www.eticeo.com

Founded in : 2011 & 1 to10 employees



Supporting Partners

### ACTIVITIES



ETICEO is a company with expert services in the field of health based in Grenoble.

2 major activities are represented :

- Expert in Moodle and in Mahara Eportfolios
- Multimedia Pedagogical Engineering : creation and design of specific content (E-Learning type) or informal content (rich media) for industries, software company or hospitals.

ETICEO also offers the « Medzone » platform, web and open source solution, customizable graphically and functionally. Medzone includes an informal environment (private professional network or User Club) and a training environment (platform type Learning & Content Management System).



## **EUROFINS OPTIMED**

Marie	ACTIVITIES	eurofins OPTIMED
GILBERT-COLLET	Eurofins Optimed is the clinical competence center of the Eurofins	
Sales and contract Manager	Group.	
FMG1@eurofins.com www.eurofinsoptimed.com	We provide since 30 years integrated solutions for the management of international clinical trials, to the pharma, biot	0
Founded in : 1990	medical device industries.	
옹옹옹 50 to 100 employees	Focused on early clinical development, our experience of mo	ore than
<ul> <li>International presence, France piloting</li> <li>+ 1050 studies carried out (publications on request)</li> </ul>	1000 trials conducted since our creation establishes us as a partner. We are able to provide you GCP services in any the field thank to our experienced team of experts and our large	erapeutic

Quality, Expertise & Flexibility are the key words of all our projects!



**MEDICALPS** members directory

of Key Opinion Leader.

## **FLORALIS UGA-Filiale**

## Pascale GRENARD-ECUYER

Resp. Transfer & Industrial Relations pge@floralis.fr www.floralis.fr

Founded in : 2004 &&& 51 to 100 employees

- 250 to 300 new corporate partnerships negociated/year
- € 11 million annual turnover
- 110 transfer prohects in progress (on average)
- 96 start-ups from UGA innovations
- ISO 9001 certification

## ACTIVITIES



FLORALIS, the Université Grenoble Alpes (UGA) TTO, works on the development and transfer of innovations from research laboratories and connects companies, industry leaders and other socio-economic partners to the research communities of the UGA laboratories.

FLORALIS helps companies identify different types of strategic partnerships, among collaborations or technology licensing opportunities.

Moreover, as a service company, FLORALIS carries out, on behalf of the UGA, various services such as the legal validation of contracts, assistance to project management, awareness raising of researchers to tech transfer ...



## **IFIS Conseil**

Supporting Partners



BROTTIER Business Developer e.brottier@ifis.fr www.ifis.fr

Eric

Founded in: 2013 & 1 to 10 employees ACTIVITIES



Training and Consulting in Medical Device.

IFIS group, leader for vocational and professional training in Healthcare Industries (France).

/medic@los

## IXIADE



CEO pascal.pizelle@ixiade.com www.ixiade.com

#### Founded in : 2005 8 1 to 10 employees

- More than 600 innovation projects supported since 1999
- 10 projects rewarded with a design & innovation award
- An international and multidisciplinary team

Pascal

PIZELLE

Missions admissible to Research and
 Innovation tax refund

#### ACTIVITIES



Ixiade is a strategy, market research and design agency. Its innovation approach is based on the belief that the **user experience is key to the success of innovation projects** in increasingly competitive markets. From the first ideas to the market, it relies on a **multidisciplinary approach** involving, at each stage, the user (strategy, design-thinking, creativity, co-design, concept generation, in-situ testing, uses & usage studies, design).

Ixiade conceives and implements a wide range of techniques, methods & tools to:

- Explore existing uses, users pain points and anticipate the future
- $\bullet$  Imagine illustrated & communicating innovative concepts of products, services and  $\mathsf{HMI}$
- Experiment with B2B & B2C potential users to test the interest, acceptance and market potential
- Sketch, prototype and test the innovation ergonomics and its diffusion

Ixiade also shares its know-how and best practices through **tailor-made workshops and trainings** in order to meet the needs of innovation projects effective management centered on human factor.

## NONY



Olivier DAGES

Partner - General Manager olivier.dages@nony.fr www.nony.fr

Founded in : 1964 SSS 51 to 100 employees

Certified ISO 90016 people at the Grenoble office

Supporting Partners

#### ACTIVITIES

## Nony

NONY intervenes in all the domains of the industrial property (P.I.) in the service of French and foreign customers, for which it deposits each year more than a hundred patents, models and marks.

In its team of patents / brands bringing together some thirty professionals of the P.I., our firm has in particular about fifteen experts with technical skills in the fields of Chemistry, Life Sciences and Biomedical Engineering.

The NONY firm, historically based in Paris, also has offices near its customers, in Lyon, Grenoble, Nice, and in Brittany and since 2019 in Toulouse.

## **SEMI Europe**

#### Cassandra MELVIN

Sales representative cmelvin@semi.org www.semi.org

Founded in : 2011 8 1 to 10 employees

For more than 40 years, SEMI has served its members and the industries it represents through programs, initiatives and actions aimed at advancing business and market growth around the world.

SEMI supports its members through a global network of offices, activities and events in every major electronics manufacturing region worldwide.

Supporting Partners

### ACTIVITIES

🢋 sem r

SEMI is a global industry association serving the manufacturing supply chain of the micro and nanoelectronics industries, including:

- Semiconductors
- Photovoltaic (PV)
- High brightness LED
- Flat Panel Display (FPD)
- Microelectromechanical systems (MEMS)
- Printed and flexible electronics
- Micro related and nanoelectronic



## **SUPERNOVA INVEST**

Celia

HART



Partner celia.hart@supernovainvest.com www.supernovainvest.com

#### Founded in : 2017 && 11 to 50 employees

- Continuation of the activity initiated by CEA Investissement in 1999
- Management Company with € 250 million under management.
- Since 1999, financing and support of more than 100 start-ups in our areas of expertise: life sciences, energy & environment, industry, microelectronics and digital.

#### Supporting Partners

### ACTIVITIES



Supernova Invest was founded in 2017 by the seasoned CEA Investissement management team, the CEA and Amundi. Supernova Invest specializes in deep-tech venture capital in life sciences, energy & environment and industry (electronics, advanced materials, instruments...).

Supernova Invest manages the historical portfolio of CEA Investissement as well as the fund Amorçage Technologique Investissement (ATI), and closed two new funds in mid-2017.

Supernova Invest has more than 50 active companies in its portfolio and 250 M $\in$  under management with funds focused on financing startups at different stages of development (seed to venture capital).



## TASDA, Technopôle Alpes Santé à Domicile et Autonomie



Véronique CHIRIÉ

CEO veronique.chirie@tasda.fr www.tasda.fr

Founded in : 2010 & 1 to 10 employees

TASDA is an association that federates the actors of home care around the uses of digital solutions, in Isère and more broadly in Rhône Alpes. ACTIVITIES



TASDA technology cluster has been created on the initiative of Grenoble University Hospital and the gold-labeled microelectronics cluster MINALOGIC.

TASDA's purpose is to bring together stakeholders involved in the development of home healthcare and personal independence solutions: local authorities, health and social care professionals, manufacturers, research laboratories, senior citizens and care provider associations, as well as social services and the organizations that finance in-home care.



## **Research Institutes**



## CEA - Leti

leti

Ceatech



CEA-Leti, a technology research institute at CEA, is a global leader in miniaturization technologies enabling smart, energy-efficient and secure solutions for industry. Founded in 1967, CEA-Leti pioneers micro-& nanotechnologies, tailoring differentiating applicative solutions for global companies, SMEs and startups. CEA-Leti tackles critical challenges in healthcare, energy and digital migration. From sensors to data processing and computing solutions, CEA-Leti's multidisciplinary teams deliver solid expertise, leveraging world-class pre-industrialization facilities.

With a staff of more than 1,900, a portfolio of 3,100 patents, 10,000 sq. meters of cleanroom space and a clear IP policy, the institute is based in Grenoble, France, and has offices in Silicon Valley and Tokyo. CEA-Leti has launched 65 startups and is a member of the Carnot Institutes network.



## Patrick CHATON

Head of the Department of Micronanotechnologies for Health and Biology

patrick.chaton@cea.fr www.leti-cea.fr

## **CHU GRENOBLE ALPES**



www.chu-grenoble.fr/

#### **Jocelyn DUTIL**

Director of Research, Foresight, Innovation and Communication Grenoble Alpes University Hospital JDutil@chu-grenoble.fr

#### Dr Camille DUCKI

Head of Clinical Research and System Innovation Deputy Director of Research, Foresight, Innovation and Communication Cducki@chu-grenoble.fr

#### ACTIVITIES

Installed in the Top 10 of the best hospitals in France, CHU Grenoble Alpes is the reference and resort center for hospitals in the Alps, a living area for 2 million people.

Performing in all medical specialties and equipped with state-of-the-art equipment, the CHUGA has many areas of excellence, both in medical care and in research. To build 21st century medicine, CHUGA is also investing in the future by focusing on the training of all its professionals. It thus carries out its triple mission of care, teaching and research in direct link with the University and with the partners of the territory.



## CIC-IT Centre d'Investigation Clinique - Module Innovation Technologique

Research Institutes

## GRENOBLE

Alexandre MOREAU-GAUDRY Coordinator of CIC-IT de Grenoble

cic-it@chu-grenoble.fr www.cic-it@chu-grenoble.fr

#### ACTIVITIES

Located in Grenoble-Alpes University Hospital, the Clinical Investigation Center in Innovative Technology (CIC-IT) is specialized in Computer Assisted in Medical Interventions.

It aims to coordinate, contribute to or support industrial, clinician or research partners for:

- response to national or European call
- setting pre-clinical trials with prototypes
- performing clinical evaluations

It is part of the national network of 8 CIC-IT (www.cic-it.org) and ECCAMI platform (www.eccami.com).



## Institut polytechnique de Grenoble - Grenoble INP

**Research Institutes** 

#### ACTIVITIES

For more than 100 years, Grenoble INP has brought together renowned engineering schools, close to the industrial world and open to the international market.

- PHELMA engineering school (Physics, Engineering, Materials): Training of engineers in biomedical technologies, signal processing, and cognitive sciences : medical imaging, devices and softwares, signal or image acquisition and processing, devices using micro and nanotechnologies (microfluidics, lab on a chip), medical devices, regenerative medicine, biotechnologies)
- Master in Engineering of materials
- Master in cognitive sciences
- PAGORA, training in biomaterials science: renewable materials





Franz BRUCKERT University Professor

franz.bruckert@grenoble-inp.fr www.grenoble-inp.fr



UNIVERSITÉ

Grenoble

**Muriel JAKOBIAK-FONTANA** 

www.univ-grenoble-alpes.fr/

communication-universite@univ-grenoble-alpes.fr

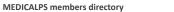
**Communication Manager** 

#### ACTIVITIES

Resulting from the merger on 2016 of the Joseph Fourier, Pierre-Mendès-France and Stendhal universities, UNIVERSITE GRENOBLE ALPES represents a major player in higher education and research in France.

Research at UNIVERSITE GRENOBLE ALPES covers all disciplines from basic sciences to humanities and social sciences, including art, languages, literature, technology and health. This diversity promotes innovation at the border of disciplines serving society. More than 80 laboratories and about twenty laboratories of excellence, research programs supported as part of future investments, are divided into six poles.

It develops cutting-edge training in future fields such as energy, biotechnologies and nanotechnologies. Its training offer is divided into four major areas of training: arts, letters, languages; law, economics, management; Humanities and Social Sciences; science, technology and health.



## **Sponsoring members**







We thank our supporting members for their support



## **MEDICALPS Contacts**



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## Linda HAOUCINE

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PRODEO

Elodie

Project manager elodie.prodeo@medicalps.eu 04 76 54 95 63



Margaux DENANTES

Medytec task officer margaux.denantes@medytec.eu 04 76 54 95 63 06 46 48 94 77



## Alexandra BONNET

Executive and Communication Assistant alexandra.bonnet@medicalps.eu 04 76 54 95 63





A working alliance shaping the future of healthcare technologies

BIOPOLIS - 5 avenue du Grand Sablon 38700 La Tronche - FRANCE 04 76 54 95 63 - www.medicalps.eu



