

2025.05.17

BIOTECH BRANDS REPORT

confidential



SPINOFF **COM**

Don't always walk on the smooth roads, walk ways that no one has travelled before, so as to leave behind traces and not only dust"

Antoine de Saint-Exupéry

ABOUT US

We are the #1 Group Procurement Organisation (GPO1) focused on retail and professional products with clear **biotechnological background** (spinoffs) that consists of independent retailers and distributors with own staff/ offices/ warehouses/ training premises/ points of sale in 75 countries and purchasing volume €368 mln/year. We buy only brands with 100% clear USP. We pay only cash up front. GPO members are passionate longevitists that united to leverage novel unique product scouting, purchasing power, obtain better discounts from vendors, secure exclusive distribution rights on the brands, speed up all the processes and make them time, resources and costs effective. The focus of GPO is on brands utilizing the latest cutting-edge biotechnologies that **radically enhance human healthspan**.

The Biotech Brands Report contains all-in-one Dossiers (systemized by time period, category, industry or hand-customized by filter) of selected by GPO ready-to-market and already existing independent brands, as well as GPO's private label brands that are being developed on exclusive terms, co-owned by GPO members. All information is also available in open/closed access at the Spinoff.com Procurement Platform. The professional Dossiers are structured similarly and grouped according to the content. You can easily get to each of the Dossier by clicking on the name in the content. All professional Dossiers are filled only with the most relevant information and exclusively tailored by our in-house team for the needs of GPO Members (direct/indirect retailers and distributors) and also supplemented with a visual and additional materials that are constantly updated and always agreed with brand owner prior publication. Actual customised reports are synchronized with the update on the platform.

Such special selection of biotechnology brands could be used by GPO members for offline work in customized PDF file format digital or hard copy that is easy to print out with one click. The digital version of Biotech Brands Report could be viewed at any device, with any operating system, in the highest resolution without the risk of viruses and shared by any modern means of communication. The platform has a highly reliable level of protection since all information is located on secure German servers. Tailored smart software allows tracking who and when has viewed / downloaded each report based on IP address to secure sensitive data content. All Dossiers contain one click live links in the body that redirect to the official linking source. Also, at the bottom of each Dossier there is a relevant general information about the brand, related files (products catalogues, leaflets, certificates, company presentations, prices etc.) that can also be downloaded in one click, a direct link to the brand's official website, along with contact person information, allowing procurement process participants to directly contact a representative of interested spinoffs.

The Biotech Brands Report efficiently establishes and simplifies communication, processing and document flow between the GPO members and brand owners / manufacturers, and serve to them as a professional market tool for own assessment and to observe the assessment of others, as well as work with biotechnological brands directly in the "all in one place" format, or work as a group on solving some problems or within the framework of best practices discussion.

Sincerely Yours, GPO Members

1 – Electronics

- 8 Pioneering AI-based cancer diagnostics in pathology
- 12 The eNose Company provides eNose for exhaled-breath analysis
- 16 Cancer detecting breathalyzer
- 25 The novel breath-based cancer test

2 – Pharma

- 30 XEPTAGEN provides diagnostic solutions
- 34 X-ZELL: fighting cancer, one cell at a time

3 – Skincare

- 40 Secret Dossier OZONE GOLD natural ozonized cosmetics & supplements
- 65 OZONE GOLD natural ozonized cosmetics & supplements

4 – Medtech

- 92 Medopad provides better healthcare using AI

ELECTRONICS

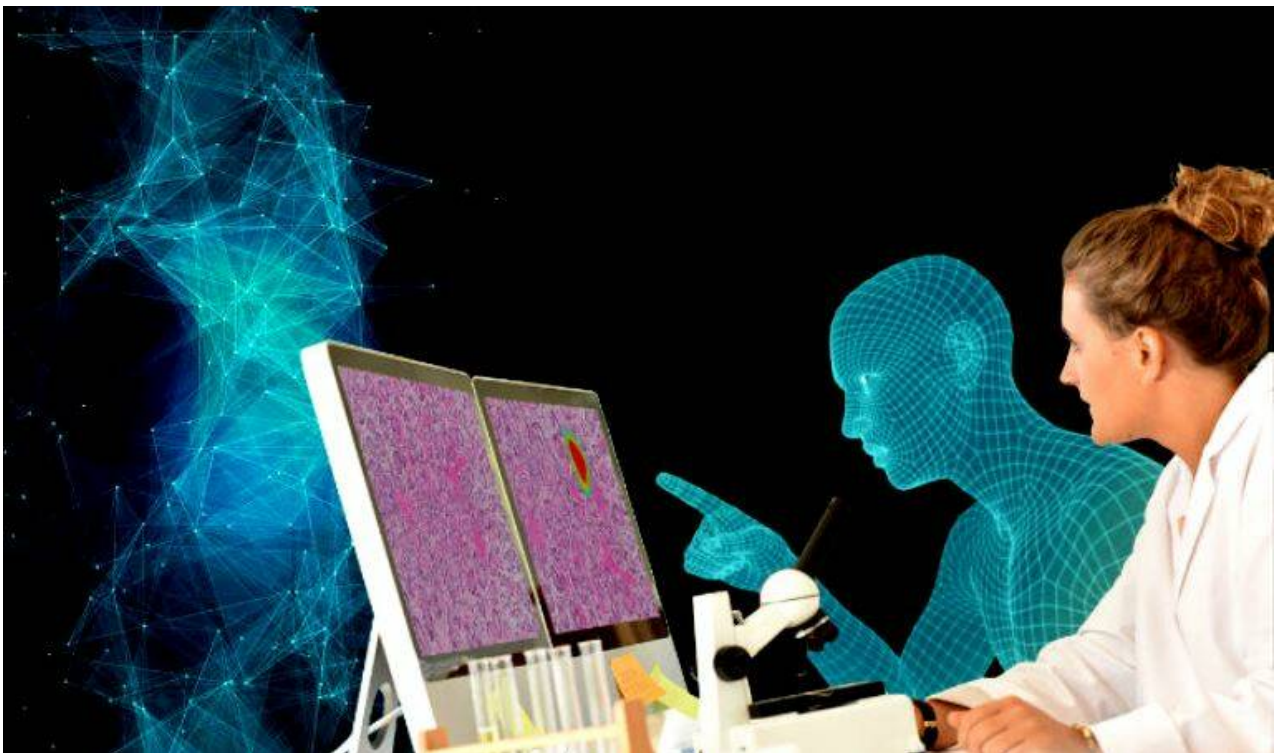


PIONEERING AI-BASED CANCER DIAGNOSTICS IN PATHOLOGY

Ibex Medical Analytics was conceived when its two founders were looking for ways to apply their skills to contribute to human well-being. They were captivated with the opportunity presented by applying artificial intelligence (AI) to medicine and, in particular, the potential it holds for advancing cancer care. They decided to combine their accumulated knowledge of AI, data science, image analysis and machine learning, and apply it to cancer diagnostics in pathology. Today, Ibex is a multidisciplinary team comprising entrepreneurs, data scientists, software engineers and medical experts, working together to realize vision: Applying AI to cancer diagnostics, striving to improve patient outcomes and quality of life.

Ibex Medical Analytics applies artificial intelligence (AI) to cancer diagnostics. Scientists combine data from digitized glass slides and electronic medical records to reveal underlying patterns and extract valuable clinical insights that can transform how pathology and oncology are practiced and propel them into the information age.

Ibex Decision Support enables pathologists to deliver rapid, objective, and accurate diagnoses using state-of-the-art AI technology while supercharging pathology lab operations. The Ibex Second Read (SR) system was deployed in **March 2018 at Maccabi Healthcare Services in Israel** to detect misdiagnosed prostate biopsies. Shortly following the deployment, the system identified a suspicious prostate core needle biopsy (PCNB) that had been reported as benign by a pathologist just hours earlier. It was subsequently re-examined and confirmed as low-grade prostate cancer (lat. Prostate Carcinoma), which has clinical significance for patient management.



Ibex Medical Analytics was conceived when its two founders were looking for ways to apply their skills to contribute to human well-being
source - ibex-ai.com

The Ibex Second Read™ system analyzes cases in parallel with human pathologist review and identifies discrepancies between pathologist diagnoses and its own analysis. It subsequently alerts the users to discrepancies with a high clinical value and a high probability to enable a second human review, outlining suspicious areas and regions of

interest. This enhances the quality control process in the lab and provides a safety net, resulting in decreased diagnostic error rates and more efficient workflow.



Ibex Medical Analytics applies artificial intelligence (AI) to prostate cancer diagnostics
source - ibex-ai.com

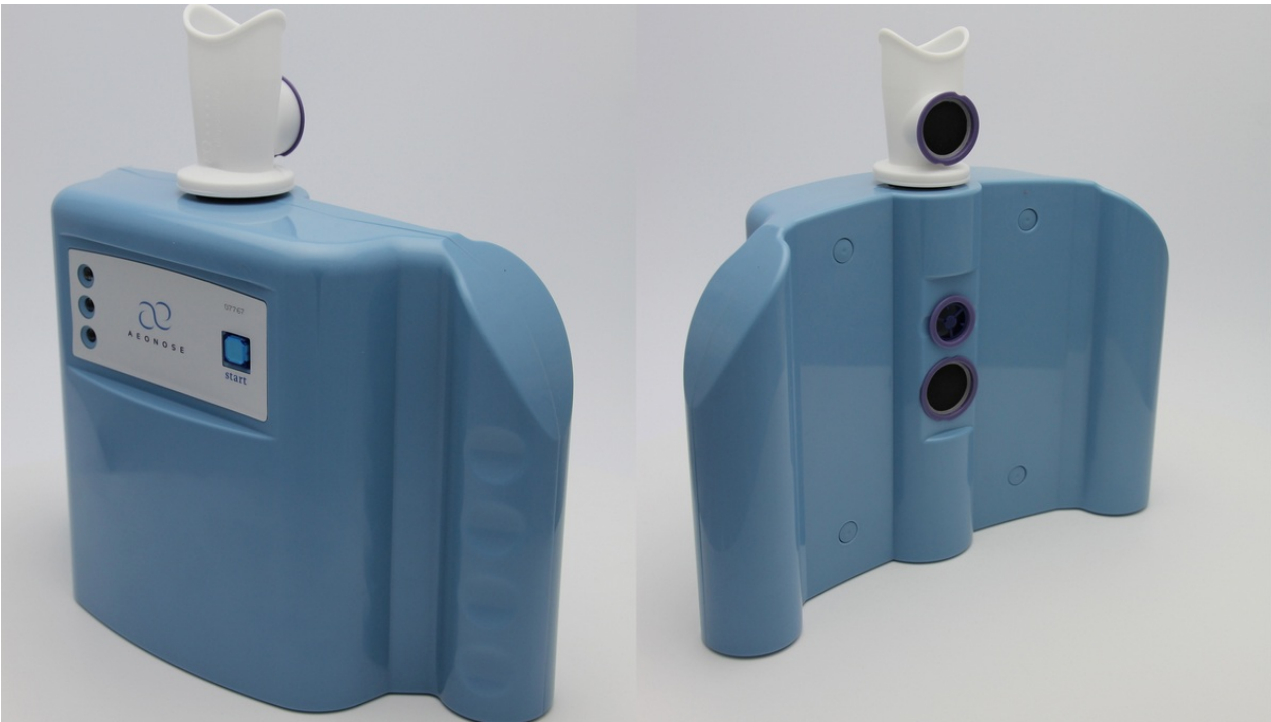
Ibex has deployed the first ever AI-based pathology cancer diagnosis system in a live clinical setting. The Ibex Second Read™ (SR) system was deployed in a large pathology institute to detect misdiagnosed prostate biopsies. **All prostate cases are analyzed by the system and when a discrepancy with the diagnosis is detected, the case is sent back for an additional pathologist review.** Ibex is also developing Ibex Precision Medicine computational prognostic and predictive tests, designed to enable enhanced patient population stratification and quicker personalized treatment selection.

Company name: Ibex Medical Analytics
Contact person: Joseph Mossel
E-mail: info@ibex-ai.com
Website: www.ibex-ai.com
Phone: -
Patent status: patented
On market since: +
Regions: Israel
Industries: Electronics, Wellness
Source links: [Ibex Medical Analytics](#)
Direct link: [click here](#)



THE ENOSE COMPANY PROVIDES ENOSE FOR EXHALED-BREATH ANALYSIS

The eNose Company, which was founded in 2013, focus on disease screening using exhaled-breath analysis. For this purpose, a dedicated point-of-care electronic nose was developed (Aeonose). After finishing a number of pilot studies in oncology, infectious-, and neurological diseases, The eNose Company currently focuses on colon cancer (lat. Carcinoma), lung cancer, tuberculosis (lat. Phthisis), and fasting. It develops diagnostic tools for screening of diseases through exhaled breath in order to ease patients' lives, provide physicians with additional diagnostic tools, and lower the burden of the healthcare community. In 2014, the Aeonose received a CE-mark, and in 2015 the company was ISO 13485 certified.



The use of electronic components enables the manufacturing of the diagnostic device economically. Therefore, it is suitable for high-volume, low-cost production. At the same time, the eNose is robust and suitable for being used in harsh environments

source - enose.nl

The eNose Company has been developed **proprietary technology for disease screening using exhaled-breath analysis**. Combining fairly standard electronic components and advanced IT tools, small and robust electronic noses can be produced at low costs. Once developed, a calibration model for a specific disease can be easily transferred to an unlimited number of electronic noses. **This enables high-volume applications.**

Furthermore, replacing current invasive tools, the electronic nose opens-up new, **non-invasive diagnostic opportunities**, easing patients' lives, and supporting physicians in faster, diagnostic decisions.

The developed **Aeonose™** is a non-invasive cost- and time-efficient tool. The unit can be used for screening tuberculosis and throat cancer, and probably several other diseases. The company is looking into clinical studies right now. The patient has to breathe into the diagnostic unit, and within minutes a proper indication is given whether the additional patient examination is required.

From a healthcare point of view, the faster and more efficient indication of diseases is desirable, in order to optimize the patients' treatment or to enable non-invasive diagnostics

without the need for highly-trained staff.

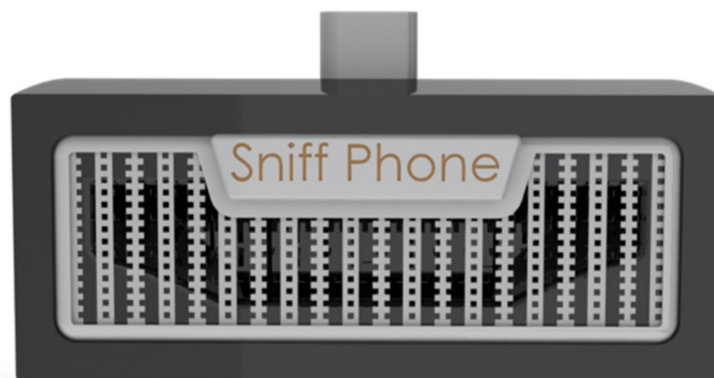


eNose enables non-invasive diagnostics
source - demcon.nl

The Aeonose™ is the first electronic nose with the ability to avoid chemical calibration after manufacturing and employ a one-time, pre-production calibration instead. In that way, it is feasible to transfer an analysis model to a large number of eNoses without any difficulty. Furthermore, the absence of post-manufacturing calibration is a pre-requisite for high-volume production of eNoses and only The eNose Company is able to accomplish this. The procedure has proven to be feasible in practice.

In addition, the same hardware can be used for several disease diagnostics, the concept is scalable enabling a major market potential. However, it will require adapted software.

Company name: The eNose Company
Contact person: -
E-mail: info@eNose.nl
Website: <http://www.enose.nl/>
Phone: +31 885 585 266
Patent status: n/a
On market since: 2013
Regions: Netherlands
Industries: Electronics, Wellness
Source links: [The eNose](#)
[Company](#)
Direct link: [click here](#)



CANCER DETECTING BREATHALIZER

SniffPhone is a device incorporating a miniaturized version of the Na-Nose breathing technology that can connect to a smartphone and has the potential to detect dozens of disease by using one's breath. Both the SniffPhone and Na-Nose has been developed by Professor Hossam Haick at Technion - Israel Institute of Technology. Capable of capturing a compendium of volatile chemical compounds, this sensor can detect the distinctive odour given off by certain cancer cells, including lung cancer. Blowing onto the accessory that is connected to a smartphone gives a patient an initial diagnosis. The Na-Nose breathalyzer can detect diseases such as prostate, colorectal, ovarian and lung cancer. It also can detect multiple sclerosis, Crohn's, Parkinson's and the disease of the kidney.



Professor Hossam Haick - inventor of the Na-Nose breathing technology
www.jewishbusinessnews.com

Professor Haick, a member of the Wolfson Faculty of Chemical Engineering and a member of the [Technion's](#) Russell Berrie Nanotechnology Institute, received the award for his tremendous contribution to the diagnosis of diseases through innovative markers that he discovered in his research at Technion. These are markers that are present in the breath and skin. In March 2016, Prof. Haick received the Humboldt Research Award, awarded by the Alexander von Humboldt Foundation in Germany. The award is given to prominent researchers who have significantly influenced their fields of study, provided they maintain some type of cooperation with research institutes in Germany. It is granted in recognition of a researcher's achievements as a whole – discoveries, theories, and insights.

Professor Haick is an expert in both noninvasive diagnostics and nanotechnology. In 2007, he appeared on the list of 50 leading Israelis and four saluted Israeli scientists. In 2008, he appeared on the [MIT Technology Review](#) list of 35 leading young scientists in the world. In 2010, he was named one of the [10 Most Promising Young Israeli Scientists](#) and one of the Young Israelis of the Year. In 2013, he received a listing of the "50 Sharpest Israeli Minds" by the Marker. In 2015 he received a listing as the world's top-100 influential innovators in the Digital Technology for 2015 by Nominet Trust (London, UK). In 2016, he received the listing of the world's top-100 influential scientists in the Medical Field for 2016 by the GOOD Magazine (Los Angeles, USA). On top of these listings, he was racked up a slew of

honors from several institutions and governments: the Technion's Hershel Rich Award, the Tenne Prize for Excellence in the Science of Nanotechnology, the Harvey Prize for Applied Science, along with more than 50 others. He leads three other medical technology consortia.

Prof. Haick earned his doctorate in the field of energy and only later switched to biomedical technology. He said, "Precisely because I am not a doctor I was able to conceive such a unique development – an inexpensive and noninvasive system for diagnosing diseases based on breath. Inspired by dogs, who know how to identify disease but not to tell the person what disease he has, I developed this digital system that accurately diagnoses the disease and its stage of development". Today he is working on several aspects of the system, including diagnosis of additional diseases and an interface that connects it to a smartphone.

Haick has been working on the sensor component since 2006. The SniffPhone consortium is made up of universities and research groups from Germany, Latvia, Austria, Finland, and Ireland, as well as the corporations Siemens and NanoVation-GS in Israel. Early proofs of concept came out of studies with dogs, which have been able to sniff out prostate cancer, for instance, with 98% accuracy. But more practical than a cancer-sniffing dog would be an electronic nose, a sensor that isolates and identifies smell-producing molecules in a patient's breath.

"The [SniffPhone](#) is a winning solution. It will be made tinier and cheaper than disease detection solutions currently, consume little power, and most importantly, it will enable immediate and early diagnosis that is both accurate and non-invasive," Haick said in a statement. "Early diagnosis can save lives, particularly in life-threatening diseases such as cancer."

SniffPhone's description is absurdly simple but a marvel of ingenuity that has grand implications for public health: It can detect for example (lung) cancer in asymptomatic patients, catching the disease at an early stage. Also, its powers aren't limited only to lung cancer, but also other lung and neurodegenerative diseases. It's just one example within the non-invasive cancer diagnostics market, which is set to explode by 2023 according to a report from Transparency Market Research.



Desktop version of the breathalyzer with the Na-Nose technology
www.technion.ac.il

Early detection of lung cancer demands an exhaustive process of tests and invasive procedures. Many times, patients come into clinics after symptoms have already started to appear. It's by far the most common cause of cancer-related death, than the next three most common cancers — colon, breast, and pancreatic — combined. Currently, the only way to detect early-stage lung cancer is through an extensive process involving blood tests, biopsies, CT scans, ultrasound tests, and other procedures — and even then, detection is difficult.

The SniffPhone detects volatile organic compounds (VOCs) given off by lung tumors that actually produce an odor. The larger the tumor, the more noticeable the smell. Small quantities are not recognizable to the naked nose, but with breathalyzer technology [Na-Nose](#) (the Nanoscale Artificial NOSE), the device has shown an 86% average accurate reading thus far for diagnosing cancer with minute amounts of VOC. The NaNose system can detect the presence of tumors, both benign and malignant, more quickly, efficiently and cheaply than previously possible.

The smartphone device is just a vehicle to implement the Na-Nose technology that can be taken anywhere and used in any circumstances, including in rural areas of the developing world where bringing in sophisticated testing equipment is impossible. A chip with Na-Nose technology is installed in a device that is attached to a smartphone, and for an app to read the sensor data, analyzing it on the device or uploading it to the cloud for processing.



Prototype of the SniffPhone app interface
www.techtipsnapps.com

"Mostly the patient arrives for diagnosis when the symptoms of the sickness have already begun to appear," said Haick, describing the drawbacks in current detection protocols.

"Months pass before a real analysis is completed. And the process requires complicated and expensive equipment such as CT and mammography imaging devices. Each machine costs millions of dollars, and ends up delivering rough, inaccurate results."

How does it work?

A miniaturized array of highly sensitive nanomaterial-based chemical sensors reacts to the patient's breath. The results are stored and pre-processed by integrated miniature on-chip microfluidics and electronics. And then the relevant electrical signals are transferred wirelessly via the mobile phone's internet to an external server. If the data shows signs of disease, the doctor is alerted. High Tech that is Low Maintenance for patients and doctors! With SniffPhone patients can breathe into a mouth piece attachable to their smart phone and get instant results. With the results doctors can tell the patients whether they should come in for further testing or treatment.

The screening tool is made up of two parts: a white, desktop box with tube into which a person exhales, sending his or her breath into an array of sensors; and an attached computer with machine-learning software trained to recognize patterns from those

sensors. The array consists of thin layers of either gold nanoparticles or carbon nanotubes, each coated with organic ligands - sticky molecules that bind compounds in our breath. When VOCs in the breath bind to the ligands, it changes the electrical resistance between the nanoparticles or nanotubes, and that signal is sent to a computer. There, pattern-recognition software determines if the signal corresponds with a known chemical signature of a particular disease.



Desktop version of the breathalyzer with the Na-Nose technology
www.businessinsider.com

The device was trained on over 23 illnesses, teaching it to discriminate between a healthy individual and an individual with one of these catalogued diseases. But "that's the easy part," says Haick. Next, his team took the device into clinics, testing on over 8,000 patients to teach the software to discriminate between disease and confounding factors, such as contamination, age, gender, background disease (such as obesity or diabetes) and geography. And it worked! In 2016, for example, the team found that the tool could detect gastric cancer in a blinded test of patients with 92- to 94% accuracy.



Na-Nose module, which comprises the basis for the add-on device, attached to a smartphone
www.sniffphone.eu

The current study, for the first time, used the NaNose to detect and discriminate among 17 different diseases in the breath of 1,404 individuals across five countries, including cancers of the lung, colon, head and neck, ovaries, bladder, prostate, kidney and stomach; Crohn's disease; ulcerative colitis; irritable bowel syndrome; two distinct types of Parkinson's disease; multiple sclerosis; pulmonary hypertension; preeclampsia; and chronic kidney disease.

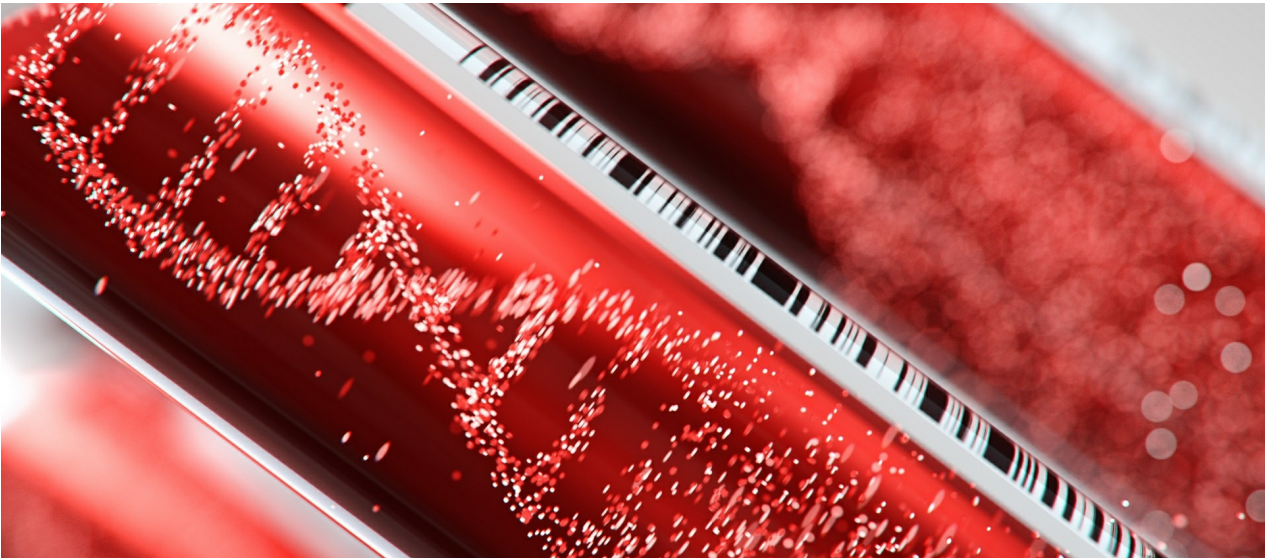
The project, funded by the European Union's Horizon 2020 Program's €6.8 million grant, is currently underway, but Haick expects the desktop box will reach doctors' offices much sooner. Currently the Na-Nose breathalyzer is already applied in more than two dozens of hospitals worldwide in a research phase. In the nearest future the device is expected to be launched into mass production. Prof. Haick is now working to miniaturize the device in the hopes of adding a module onto smartphones. A clinically validated prototype is expected to be achieved by 2019 with a price tag of around \$80. The developers include universities and research institutes from Germany, Austria, Finland, Ireland and Latvia, as well as Irish cell biology research firm Cellix, with the NaNose system the centerpiece of the technology. That Israeli-developed component will be delivered by an Israeli start-up called NanoVation-GS, a spinoff of the Technion. Professor Haick serves as the start-up's Chief Science Officer.

FEEDBACKS IN MEDIA:

"Adding sensors to smartphones has been a trend lately, with the newest models being able to detect changes in the likes of temperature, humidity, hand gestures or light. But there is one thing these devices can still not do at this point: analyse our breath. Although portable devices have already been commercialised to detect blood alcohol levels and display it on smartphones, using breath analysis technology to its full potential would be a killer feature for both smartphone manufacturers and app developers. A technology called 'Na-Nose' could well be the long-sought-after Holy Grail. Presented in a study published on ACS Nano in December 2016, the device can detect the chemical patterns of exhaled volatile organic compounds (VOCs) in patients' breath. The new study does not only demonstrate for the first time that specific diseases can be linked to such chemical patterns, but it also shows how Na-Nose can rely on gold nanoparticles and carbon nanotubes to diagnose as many as 17 different diseases including early stage forms of some cancers", [Phys Org](#)

"With every breath, our lungs expel carbon dioxide from our bodies, ready to be replaced with fresh air. There are also other components of air, nitrogen and unused oxygen. But there's also much more. The researchers identified more than 100 other chemical compounds exhaled in each breath, 13 of which were associated with certain diseases. The device includes an "artificially intelligent" nanoarray which analyzes the chemicals to assess what levels seem healthy, not just relying on one simple definition of levels that are "too high" or "too low." When concentrations of these chemicals differ from what's expected to be "normal," it's an indication that something is off. As a [press release](#) announcing the study points out, this is far from a new idea — in 400 B.C., Hippocrates told students "smell your patients' breath," since a sweet smell would indicate diabetes, for example", [Business Insider](#)

Company name: Technion University
Contact person: Professor Hossam Haick
E-mail: hhossam@technion.ac.il
Website: <http://www.technion.ac.il>
Phone: +972 77-887-5555
Patent status: Yes
On market since: Expected 2020
Regions: United States
Industries: Electronics, Wellness
Source links: [Technion](#)
[Disrupt 100](#)
[Net](#)
[Explo](#)
[Times of Israel](#)
[Mobi Health](#)
[News](#)
[Europa](#)
[Geek Time](#)
[Haaretz](#)
[Business Insider](#)
[IEEE Spectrum](#)
[SniffPhone](#)
Files: [SniffPhone EU](#)
[Grant](#)
Direct link: [click here](#)



THE NOVEL BREATH-BASED CANCER TEST

A device that diagnoses cancer by breathing was developed by the British Owlstone Medical company. Scientists believe that the breath of a person can help to diagnose cancer. They developed the most simple test for the diagnosis of cancer using a mobile analyzer. Cambridge company Owlstone has already created a prototype of such an analyzer. Now scientists are working on a miniature version, which would be conveniently combined with the phone. It's meaning in the capture of volatile organic compounds associated with the activity of tumours. The accuracy of the assessment is 76%.

Initially, the company was engaged in the production of means to detect contamination and explosive traces. The new development is based on a microchip programmed to recognize chemical markers of cancer (lat. Carcinoma). **The sensitivity of the chip is extremely high** (reveals in the concentration of several particles per trillion). In principle, disease markers can be found in breathing, feces or urine.

At the moment, British scientists are developing a unique tiny device that will allow for the diagnosis of cancer by means of the human respiratory system. Specialists have come up with a stationary device, the work of which is arranged in such a way that it allows one to determine whether the individual is sick with cancer or his organism is absolutely free from cancer. Today, **the goal of scientists is to create a device with minimum size, so that human can fix the device to the surface of a mobile phone.**

The new device allows you to detect cancer by analyzing the exhaled volatile organic compounds. With regard to volatile organic compounds, it was previously proven that dogs can smell them. Now experts suggest turning to technology. **For its measurements, the company uses the technology of ion mobility spectrometry.** Currently, the company is conducting a large-scale testing of its device for the diagnosis of lung cancer, which should be completed next year. The results of this study, which **involves 520 people**, should show whether a new device for analyzing exhaled air could accurately determine the presence of lung cancer in patients. They are aimed at this type of cancer because that is one of the most common oncological diseases. This disease is very insidious. For a long time, the patient does not experience any symptoms or does not pay attention to the first signs of the disease. However, for successful treatment, it is very important to identify oncology at the earliest stage.

The success of this research will allow the company to bring the product to the market and validate the concept. The British company Owlstone Medical is preparing to market its new device. The company received an investment of **\$15 million** to commercialize its development. At the same time, Owlstone plans to use the results obtained to create on this basis a test for the presence of pancreatic cancer and a similar test for infectious and inflammatory diseases.



The new development is based on a microchip programmed to recognize chemical markers of cancer source - owlstonemedical.com

Company name: Owlstone Medical
Contact person: Jose Diez
E-mail: jose.diez@owlstonemedical.com
Website: <https://www.owlstonemedical.com/>
Phone: +44 (0)1223 428200
Patent status: +
On market since: +
Regions: United Kingdom
Industries: Electronics, Wellness
Source links: [Owlstone Medical](#)
Direct link: [click here](#)

PHARMA



XEPTAGEN PROVIDES DIAGNOSTIC SOLUTIONS

XEPTAGEN SpA is engaged in the discovery and validation of novel molecular markers in order to produce innovative diagnostic kits for cancer (lat. Carcinoma) early detection, monitoring, and evaluation of response to therapy. By exploiting the natural immune response to early-stage cancer and the proprietary platform technology Combinatorial Proteomic®, XEPTAGEN has discovered predictive, prognostic and early response tumour markers that lead to earlier and much more accurate detection of developing carcinomas. The company's mission is to include creating innovative tools that improve the clinical management of patients with liver, colorectal and prostate cancers (lat. Prostate Carcinoma).



The National Cancer Institute (NCI) refers to tumour markers, also called biomarkers, as substances that are produced by a tumour or by the host, detectable in biological fluids or tissues and extremely useful to differentiate neoplastic (cancer) from non-neoplastic disease
source - adobe.com

XEPTAGEN is situated at the VEGA Science Park in Venice, Italy. The centre is dedicated to the development of nano-biotechnology applications in molecular oncology and R&D processes for drug discovery. Strong investments have equipped the facility with state of the art technology and the most up-to-date equipment for high-throughput protein screening and for developing the latest generation diagnostic devices and therapeutics in oncology. XEPTAGEN shares strong expertise in molecular oncology, Combinatorial Proteomic®, combinatorial chemistry, biochemistry and molecular immunology. In addition, extensive experience is available on production, purification and characterization of monoclonal and polyclonal antibodies.

The company uses **Combinatorial Proteomic®**, a unique proprietary platform technology, for the high-throughput identification of novel biomarkers in human tissues undergoing neoplastic events. XEPTAGEN exploits the natural immune response in order to identify these cancer markers coupled to immunoglobulins M. These immune complexes characterize early-stage cancer, and therefore are able to provide the earliest form of diagnosis and, in the majority of tumors, they represent the main prognostic factor. As a result, the company provides a numerous diagnostic kit for severe diseases such as liver, colorectal and prostate cancers (lat. Prostate Carcinoma).



An ELISA assay for Prostate Cancer (PCa) detection in patient sera
source - xeptagen.com

For example, the company's [Prostate IC ELISA](#) is a detection kit that defines Prostate Antigen (PSA) Immune Complexes (PSA-IgM) in prostate cancer. Prostate-IC allows the detection of immune complexes formed of Prostate Specific Antigen (PSA) and IgM (PSA-IgM) in sera of people who have PCa. Published studies have shown that Prostate-IC has higher sensitivity rate and specificity, over patients with benign prostatic hyperplasia (BPH), compared to diagnostic indexes obtained with PSA assessment.

To detect prostate cancer, XEPTAGEN also provides [iXip](#), which is a novel diagnostic procedure to avoid negative prostate biopsy. To detect other types of cancers, the company developed various diagnostics tools such as [Hepa-Ab](#) (to detect liver cancer), [Colon IC ELISA kit](#) (to detect colorectal cancer) and others.

In addition, XEPTAGEN is currently developing a biochip that presents a combination of non-overlapping tumour marker indicators on nano-sized platforms for simultaneous detection.

Company name: XEPTAGEN SpA
Contact person: -
E-mail: info@xeptagen.com
Website: <http://www.xeptagen.com/>
Phone: +39 041 509 3910
Patent status: n/a
On market since: -
Regions: Italy
Industries: Pharma, Wellness
Source links: [XEPTAGEN](#)
Direct link: [click here](#)



X-ZELL: FIGHTING CANCER, ONE CELL AT A TIME

X-ZELL is a global biotechnology company aiming to fundamentally reshuffle the way of diagnosing and managing one of the most pressing health issues of the time – cancer (lat. Carcinoma). The company was founded in 2014 in Singapore. Ranked among Asia’s 20 most innovative health technology start-ups, X-ZELL has developed a new platform technology capable of detecting tumour-derived Circulating Endothelial Cells (tCEC) in a small, 10mL blood sample. Long considered ‘undetectable’ in clinical routine, these ultra-rare cells help physicians diagnose clinically significant cancer early when it can be cured – in turn avoiding more than 70% of unnecessary interventions and saving billions to health systems worldwide.



The mastermind behind X-ZELL's rare-cell detection technologies and a firm advocate of health equality, Dr Sebastian Chakrit Punyaratabandhu Bhakdi studied at one of the world's oldest and most renowned medical schools, the University of Freiburg
source - x-zell.com

X-ZELL's research revolves around the detection of **tumour-derived Circulating Endothelial Cells (tCEC)**, a new type of biomarker that can not only **pinpoint earliest-stage cancers**, but also **distinguish between aggressive and non-aggressive disease**. tCEC are responsible for the development of X-ZELL's world-unique rare cell detection technology and could hold the key to achieving X-ZELL's bold vision of reducing the death toll caused by undetected cancer to zero.

Putting this novel technology to the test, X-ZELL has developed a liquid biopsy capable of confirming the presence or absence of clinically significant prostate cancer (lat. Prostate Carcinoma) by detecting tumour-derived Circulating Endothelial Cells (tCEC) – a biomarker that was considered undetectable in clinical routine until X-ZELL's modular platform technology changed the game.

Designed specifically for high-risk patients (see below), **X-ZELL Prostate™** the first in a series of **tCEC-based liquid biopsies** that will come to market over the coming years and could enable population-based screening at a level previously considered unthinkable. Furthermore, it's the first in a series of blood tests that will be able not only to detect the

clinically significant disease early but in a pain-free way and with unparalleled accuracy.



X-ZELL Prostate™ the first in a series of tCEC-based liquid biopsies
source - x-zell.com

At the same time, X-ZELL has managed to bring the underlying platform technology from prototype stage to series production, with a global product launch slated for 26-28 March 2019 at the MEDLAB Asia Pacific show in Singapore. In addition, the company also designed the world's first slide-based, 9-colour immunostaining system - the all-new X-ZELL Cryoimmunostaining™ Suite.

Company name: X-ZELL
Contact person: -
E-mail: info@x-zell.com
Website: <http://www.x-zell.com/>
Phone: -
Patent status: patented
On market since: 2014
Regions: Singapore
Industries: Pharma, Wellness
Source links: [X-ZELL](#)
Direct link: [click here](#)

SKINCARE



SECRET DOSSIER OZONE GOLD NATURAL OZONIZED COSMETICS & SUPPLEMENTS

Ozone Gold is a German-based company that produces unique ozone-based products such as encapsulated ozone-rich olive oil supplements that protect against the negative factors of the virus, bacterias with strong antioxidants action, unique ozonized face care products as well as other body and hair care ozone-rich products. All products are based on a unique formula with cold-pressed olive oil and ozone that activates the immune system and allows absorbing large amounts of oxygen into the blood. Ozone Gold products can be used in treating fungal infections, insect bites, acne and other skin problems. It is proved that ozone therapy has antibacterial, antiviral, antifungal, antioxidative and immunostimulant effects. The brand has a wide range of products and despite a relatively short period on the market has already found its customers. The brand is sold successfully online and

offline already in over 7 markets and open for international distribution. It possesses licenses to sell its products throughout the European Union.

THE BRAND

All formulation of German-based company Ozone Gold is based on unique ozonized technology that is applied for all lines of skincare, body and hair care as well as supplements.

The answer to the question of why to chose Ozone Gold is simple: “The human body needs oxygen to live; ozone-enriched olive oil provides additional oxygen through the process of transporting and breaking down the ozone molecules in the duodenum.”

What is ozone therapy?

Ozone (O₃) is a gas that is formed by a chemical reaction between the oxygen atom (O) and the molecular oxygen (O₂). This gas is used in several different ways. Historically, ozone water was used to cure arthritis, rheumatism and other joint diseases. On the other hand, by ozonizing oils, Ozone Gold products can be used not only for improving skin condition but also in treating fungal infections, insect bites, acne and other skin problems. It is proved that ozone therapy has antibacterial, antiviral, antifungal, antioxidative and immunostimulant effects. Many worldwide types of research confirm that ozone strengthens the immune system and the energetic potential of the organism from two to four times. The ozone is a natural antibiotic which in short time destroys viruses, microbes and fungus. In addition, many studies have shown that the correction of chronic oxidative stress due to the growth of antioxidant enzymes during ozone application increases the differentiation of the erythroblasts. This results in a significant increase of the erythrocytes and makes them resistant to oxidative stress.

SALES

Ozone Gold is currently sold in Germany, Macedonia, Bulgaria, Serbia, Great Britain, Italy, the Netherlands online through its [own store](#), [Amazon.de](#) and [Douglas](#), and offline and also plans to enter new international markets. It possesses licenses to sell its products throughout the European Union.



Photo Credit by Ozone Gold

PRODUCTS AND PRICES

HOW ARE OZONE GOLD PRODUCTS MADE?

In order to achieve a great product knowledge, uniqueness and innovation are needed.

Ozone Gold products are made through the exposure of extra virgin cold-pressed olive oil without acidity to a high level of medical ozone, which naturally turns into a cream. In this way, the amount of ozone in this restorative cream is significantly higher in comparison to other kinds of ozonized creams and gels.

Creams with medical ozone speed up the blood circulation through disinfection of the skin surface. They help cells to quickly regenerate, all that as a result of the high quantity of

oxygen. The production process is fully natural. They don't contain additives, chemicals or stabilizers. Products with ozone possess powerful antioxidant properties.



Anti-ageing combination of ozonized olive oil and Aloe Vera works effectively to reduce wrinkles. It gives the skin a firm and elastic look

Photo Credit by Ozone Gold

Photo Credit by Ozone Gold

FACE CARE OZONE GOLD

1. OZONE CREAM 160 mg (EXW excl. VAT - 24,65€; RRP excl. VAT - 42,01€)

- Extra virgin Olive Oil with low acidity
- Bio certified Olive Oil
- Ozone generated on-site from pure O₂
- ISO Certified production facility
- No animal testing

Ozone Gold enriches cold-pressed extra virgin olive oil with the purest ozone created on-site and poured in Ozone cream. Ozone cream 160mg uses extra virgin cold-pressed Olive Oil from a selected region and type of olives. **Ozone generation is done from pure O₂ by**

means of cold plasma, which makes it the purest ozone possible.

Ozone Gold's proprietary ozonization process does not use heat, which means that the olive oil keeps its purity, and the ozone bonds more efficiently assuring high-quality ozonized olive oil. This process allows us to maintain the ozone in the olive oil for up to 8 years without losing its potency.

Hundred percent extra virgin cold-pressed olive oil and the purest ozone that can be produced are poured into creams. No preservatives, no GMOs, no stabilizers only the purest ingredients used. Olive oil contains fatty acids and phenolic compounds that make it a perfect ingredient for cooking, cosmetic and pharmaceutical use. Novel use of extra virgin olive oil is to enrich it with ozone. This process creates a unique viscous oil that has the combined benefits of extra virgin olive oil and ozone.

In the past 50 years, ozone has been studied and put under scrutiny. The studies have shown that ozone is a strong anti-oxidant and disinfectant and has already seen use in medicine and the medical field.

Ingredients: 100% ozonized cold-pressed olive oil.

How to use: Apply the cream twice a day. Apply the cream to clean skin to allow better penetration of the skin. Additionally, apply OZONE GOLD SUN CREAM 50 SPF 30 minutes after application of the cream to protect against a possible UV exposure.

- Sunspots: Using a very small amount of cream as a thin layer would be efficient.
- Irritations: Ozone cream is applied in small amounts should be applied to irritated skin.
- Acne and acne scars: Small amount of ozone cream should be applied to the acne/acne scars.
- Bedsore and diabetic wounds: The ozone cream should be applied according to the width of the wound. Apply a small amount of ozone cream.
- Post-surgical cicatrix: Apply the cream as a thin layer over the scar.
- Cracked heel skin: Apply the cream as a thin layer and massage the area.
- Skin Infections: Applying the cream may decrease or stop the spread of the infection. Recommend to consult a doctor before use.
- Sunburns: Small amount of ozone cream should be applied to the sunburned area.

2. MOISTURIZING CREAM 15SPF OZONE & ALOE VERA ANTI-AGING (EXW excl. VAT - 13,90 €; RRP excl. VAT - 25,50€)

Ozone Gold's anti-aging cream is specially formulated for fast absorption and clean skin after application. The combination of Aloe Vera and extra virgin cold-pressed olive oil helps to penetrate the skin more easily.



Photo Credit by Ozone Gold

Features:

- **Quick absorption formula.**
- **Deep moisturizing effect.** The combination of ozonized olive oil and Aloe Vera works effectively to keep the moisture in skin for longer.
- **Sun protection 15SPF.** Offers optimal sun protection during the day. Sun protection is one of the first steps to prevent skin damage and ageing of the skin.
- **Sanitary packaging, airless container.** Hygiene is very important and especially when it comes to skin care, this is why we have chosen to use airless containers bottles. This special sanitary packaging does not expose the cream to any air particles or contaminates from the skin.
- **Bio certified Olive Oil.** When designing and making the cream we use high-quality

ingredients. This includes the key ingredient Ozonized Olive Oil. This ingredient is made from a select region and type of olives, which are carefully chosen and certified.

- **No animal testing.** All products are not tested on animals. Do not condone animal cruelty.

Ozone Gold moisturizing cream 15SPF is a perfect choice. Ozone Gold moisturizing cream keeps skin moisturized and protected from harmful UVA and UVB rays. In day-to-day lives, the sun exposes us to lots of harmful rays so proper skincare that includes a sun protection factor (SPF) is necessary.

The cream contains hyaluronic acid, which is the key ingredient against skin wrinkles and ageing, and stearic acid to maintain moisture levels in the skin. Hyaluronic acid helps to regenerate the skin cells and the combination of Aloe Vera and Ozonized olive oil form a thin membrane over the skin to help keep the moisture in the skin. The combination of hyaluronic acid and stearic acid helps to keep the skin youthful, firm, and radiant.

Ingredients: Aqua, Ozonized Olive Oil, Paraffinum Liquidum, C12-15 Alkyl Benzoate, Caprylic/Capric Triglyceride, Ethylhexyl Methoxycinnamate, Benzophenone-3, Butyl Methoxydibenzoylmethane, Octocrylene, Panthenol, Petrolatum, Glyceryl Stearate, Ceteareth-20, Ceteareth-12, Cetearyl Alcohol, Cetyl Palmitate, Sodium Hyaluronate, Cetearyl Alcohol, Stearic Acid, Glycerin, Tocopherol, Phenoxyethanol, Ethylhexylglycerin, Dimethicone, Aloe Barbadensis Leaf Juice, Maltodextrin, Parfum, Allantoin, Carbomer, Disodium EDTA

How to use: Apply the cream twice a day on clean skin.

3. FIX CREAM - PAIN RELIEVING OZONE CREAM – 50ml (EXW excl. VAT - 9,50€; RRP excl. VAT - 21,00€)

Features:

- **Deep skin penetration.** Ozone Golds Fix cream's special formula is designed for deep skin penetration for a more efficient and faster warming effect on joints and muscles.
- **Pain-relieving effect.** The combination of ozonized olive oil and all the essential oils contained in OZONE GOLD Fix cream helps to effectively warm, soothes, and relieve pain in joints and muscle.

- **Bio certified Olive Oil.** When designing and making the cream we use high-quality ingredients. This includes the key ingredient Ozonized Olive Oil. This ingredient is made from a select region and type of olives, which are carefully chosen and certified.
- **Natural essential oil formula.** The special formula contains natural essential oils that have a natural warming effect that could aid in pain relief in joints and muscles.
- **No animal testing.** Ozone Gold products are not tested on animals. We do not condone animal cruelty.
- **All-natural essential oils combined with ozonized olive oil** warm the joints and muscles and help to relieve joint pain and muscle fatigue. Cream suitable for offices worker to professional athletes.

Ozone Gold Fix Cream works on contact for targeted temporary pain relief where it is needed the most. Apply this cream to affected areas to experience the pain-relieving benefits of the ozonized olive oil in combination with essential oils. If there is a need for help alleviating achy joints, choose Ozone Gold Fix Cream!



Photo Credit by Ozone Gold

Ingredients: Ozonized Olive Oil, Petrolatum, Thymus Vulgaris Oil, Rosmarinus Officinalis Leaf Oil, Brassica, Alba Seed Oil, Mentha Piperita Oil, Turpentine, Mentha Piperita Oil, Cinnamomum Camphora, Bark Oil, Eucalyptus Globulus Leaf Oil

How to use: Apply the cream to the area where pain feels the most intensely. Apply the cream twice a day by massaging the painful area, or as needed. It is suitable for everyday use.

4. ANTI-AGING CRÈME OZONE & ALOE VERA (EXW excl. VAT - 19,06 €; RRP excl. VAT - 33,61€)

Features:

- **Quick absorption formula.** Ozone Gold's anti-aging cream is specially formulated for fast absorption and clean skin after application. The combination of Aloe Vera and extra virgin cold-pressed olive oil helps to penetrate the skin more easily.
- **Anti-wrinkle effect.** The combination of ozonized olive oil and Aloe Vera works effectively to reduce wrinkles. It gives the skin a firm and elastic look.
- **Sanitary packaging, airless container.** Hygiene is very important and especially when it comes to skin care, this is why we have chosen to use airless containers bottles. This special sanitary packaging does not expose the cream to any air particles or contaminants from the skin.
- **Bio certified Olive Oil.** When designing and making the cream we use high-quality ingredients. This includes the key ingredient Ozonized Olive Oil. This ingredient is made from a select region and type of olives, which are carefully chosen and certified.



All Ozone Gold face care treatments enriched with medical ozone that speeds up the blood circulation through disinfection of the skin surface

Photo Credit by Ozone Gold

Ozone Gold Anti-age cream is the perfect night cream for women and men. The combined formula of Aloe Vera and ozonized olive oil may help to tighten the skin giving it a firm, elastic and youthful look.

With continued use, Ozone Gold natural formula works during the night to support cell regeneration and renewal by mimicking the cell repair mechanisms that occur during the night. It provides a lasting lifting effect and leaves the skin firm and radiant.

Ingredients: Aqua, Ozonized Olive Oil, Paraffinum Liquidum, Panthenol, Petrolatum, Glyceryl Stearate, Cetearth-20, Cetearth-12, Cetearyl Alcohol, Cetyl Palmitate, Heptapeptide-15 Palmitate, Copper Palmitoyl, Heptapeptide-14, Lactic Acid, Glycolic Acid, Cetearyl Alcohol, Stearic Acid, Glycerin, Tocopherol, Phenoxyethanol, Ethylhexylglycerin, Dimethicone, Aloe Barbadensis Leaf Juice, Maltodextrin, Parfum, Allantoin, Carbomer, Disodium EDTA

How to use: It is suitable for everyday use. The cream should be applied in the evening on clean skin.

5. OZONE GOLD – SUN CREAM 50SPF – 50ml (EXW excl. VAT - 14,50€; RRP excl. VAT - 26,88€)

Features:

- **Quick absorption formula.** Ozone Golds sun cream 50SPF is specially formulated for fast absorption and clean skin after application. Unlike most sun creams, Ozone Golds sun cream does not leave plaque after application.
- **Sun protection 50SPF.** Offers optimal sun protection during the day. Sun protection is one of the first steps to prevent skin damage and ageing of the skin. The high SPF of the sun cream is perfectly suitable and safe for children.
- **Sanitary packaging, airless container.** Hygiene is very important and especially when it comes to skin care, this is why we have chosen to use airless containers bottles. This special sanitary packaging does not expose the cream to any air particles or contaminates from the skin.
- **Bio certified Olive Oil.** When designing and making the cream we use high-quality ingredients. This includes the key ingredient Ozonized Olive Oil. This ingredient is made from a select region and type of olives, which are carefully chosen and certified.
- **No animal testing.** Ozone Gold products are not tested on animals. We do not condone animal cruelty.

Ozone Gold sun cream 50SPF is the optimal protection for all the family. Ozone Gold sun protection cream keeps the skin moisturized and protected from harmful UVA and UVB rays. During the summer and winter months, the sun exposes us to lots of harmful rays so a proper skin care that includes a sun protection factor (SPF) is necessary.

Ozone Gold sun cream 50SPF contains stearic acid to help reduce skin ageing due to long exposure to the sun. Stearic acid helps to keep the moisture in the skin maintaining its elasticity and in turn reduces wrinkles from appearing on the skin.

Ingredients: Aqua, Urea, Glycerin, Ozonized Olive Oil, Glyceryl Stearate, Cetearth-20, Cetearth-12, Cetearyl Alcohol Cetyl Palmitate, Cetearyl Alcohol, Cetearth-25, Ethylhexyl Methoxycinnamate, Benzophenone-3, Octocrylene, Butyl Methoxydibenzoylmethane, Stearic Acid, Phenoxyethanol, Ethylhexylglycerin, Cyclopentasiloxane, Dimethicone, Tocopherol, Panthenol, Parfum

How to use: Apply the sun cream 20 minutes before exposure to the sun. For most effective protection, reapply after getting out of the water, sweating or wiping with a towel.

BODY CARE OZONE GOLD

6. ANTI CELLULITE GEL (EXW excl. VAT - 15,22 €; RRP excl. VAT - 27,30€)

Features:

- **Deep skin penetration.** Ozone Gold Anti-cellulite gel special formula is designed for deep skin penetration for more efficient and faster breaking up of the cellulite.
- **Bio certified Olive Oil.** When designing and making the cream we use high-quality ingredients. This includes the key ingredient Ozonized Olive Oil. This ingredient is made from select region and type of olives, which are carefully chosen and certified.
- **Natural essential oil formula.** Ozone Gold special formula contains natural essential oils that have a natural skin cleansing effect that could aid in breaking up cellulite and reducing the skin stretch marks left after cellulite.
- **No animal testing.** All products are not tested on animals, do not condone animal cruelty.

Cellulite occurs because of oxygenation caused by narrowing the blood vessels, increasing the fat cell content, locally increasing weight, and slowing down the drainage of lymphomas. Ozone Gold Anti-cellulite gel reacts with the oil chains via beta-oxidation and removes them from the body. The gel increases the oxygen-carrying capacity of the red blood cells and microcirculation and may help with creating elastin and collagen in the lower layer of the skin. The combination of ozonized olive oil and essential oils as the most important skin regeneration ingredients keeps the skin tightened and toned. In addition, it works to reduce the fluids trapped inside the skin through microcirculation.

Ingredients: Ozonized Olive Oil, Citrus Aurantium Dulcis Peel Oil, Rosmarinus Officinalis Leaf Oil, Mentha Piperita Oil, Melissa Officinalis Leaf Oil, Carthamus Tinctorius Seed Oil, Prunus Amygdalus Amara Kernel Oil, Aloe Barbadensis Leaf Juice



Photo Credit by Ozone Gold

How to use: It is suitable for everyday use. It is most effective if it applied by massaging the afflicted part of the skin. It is recommended to wrap the afflicted part of the skin with foil after application. The anti-cellulite gel cannot work properly without a balanced and varied diet.

7. INTIMATE CARE SPRAY (EXW excl. VAT - 13,78€; RRP excl. VAT - 26,88€)



All Ozone Gold face care treatments enriched with medical ozone that speeds up the blood circulation through disinfection of the skin surface

Photo Credit by Ozone Gold

Just like any other part of the body, the female genitalia also needs and can benefit from proper daily cleansing and hydrating. Without proper care, it can easily be thrown out of balance. Most intimate care products these days contain harmful ingredients with high pH levels (pH over 9) and can cause discomfort, dryness, and even irritations. Ozone Gold intimate care spray helps to stay hydrated, fresh feeling and clean. Its natural composition helps to give a clean and subtle fragrance. The gentle spray contains antioxidants found in aloe leaf to help cleanse the intimate parts. Ozone Gold spray is specifically formulated for most delicate parts. Applying it will help to feel fresh, clean, and empowered because no part of the body is taboo.

8. MASSAGE GEL (EXW excl. VAT - 14,50€; RRP excl. VAT - 26,88€)

The massage gel is ideal for deep tissue massage. In addition to ozonized olive oil, the massage gel contains other high-quality oils made from rosemary, St. John's wort, pepper, mint, eucalyptus, and ginger, which contribute to the revitalization of the skin and muscles. Ozone Gold massage gel is great for prolonged and relaxing deep tissue massages. It leaves the skin clear with a soft after-feel.

Ingredients: Ozonized Olive Oil, Thymus Vulgaris Oil, Rosmarinus Officinalis Leaf Oil, Hypericum Perforatum Oil, Mentha Piperita Oil, Eugenia Caryophyllus Flower Oil, Nigella Sativa Seed Oil, Cinnamomum Camphora, Bark Oil, Eucalyptus Globulus Leaf Oil, Prunus Amygdalus Dulcis Oil, Zingiber Officinale Root Oil.

How to use: The gel is suitable for deep tissue massages, but it can be used for a quick massage to reduce daily stress. The massage gel should be applied on the part of the skin that needs to be massaged. If possible, wrap the massage area in stretch foil for two hours.

9. OZONE OIL 40mg (EXW excl. VAT - 11,88€; RRP excl. VAT - 24,36€)

- Extra virgin Olive Oil with low acidity;
- Bio certified Olive Oil;
- Ozone generated on-site from pure O₂;
- ISO Certified production facility;
- No animal testing.

Ozone Gold enriches cold pressed extra virgin olive oil with the purest ozone created on site and poured in our Ozone oil. Ozone oil 40mg uses extra virgin cold pressed Olive Oil from a selected region and type of olives. Ozone generation is done from pure O₂ by means of cold plasma, which makes it the purest ozone possible.

Ozone Gold's proprietary ozonization process does not use heat, which means that the olive oil keeps its purity, and the ozone bonds more efficiently assuring high quality ozonized olive oil. This process allows us to maintain the ozone in the olive oil for up 8 years without losing its potency. Hundred percent extra virgin cold-pressed olive oil and the purest ozone that can be produced are poured into Ozone Gold creams and oils. No preservatives, no GMOs, no stabilizers only the purest ingredients used. Olive oil contains fatty acids and phenolic compounds that make it a perfect ingredient for cooking, cosmetic and pharmaceutical use. Novel use of extra virgin olive oil is to enrich it with ozone. This process creates a unique viscous oil that has the combined benefits of extra virgin olive oil and ozone. In the past 50 years, ozone has been studied and put under scrutiny. The studies have shown that ozone is a strong anti-oxidant and disinfectant and has already seen use in medicine and the medical field.



Photo Credit by Ozone Gold

Ingredients: 100% ozonized cold-pressed olive oil.

How to use: It is convenient for everyday use, recommended twice a day. Ozone Gold ozonized olive oil should be applied directly to the affected skin area.

10. OZONE OIL 80mg (EXW excl. VAT - 13,00€; RRP excl. VAT - 25,50€)

- Extra virgin Olive Oil with low acidity
- Bio certified Olive Oil
- Ozone generated on-site from pure O₂
- ISO Certified production facility
- No animal testing



Photo Credit by Ozone Gold

Ozone Gold enriches cold pressed extra virgin olive oil with the purest ozone created on site and poured in our Ozone oil. Ozone oil 80mg uses extra virgin cold pressed Olive Oil from a selected region and type of olives. Ozone generation is done from pure O₂ by means of cold plasma, which makes it the purest ozone possible.

Ozone Gold's proprietary ozonization process does not use heat, which means that the olive oil keeps its purity, and the ozone bonds more efficiently assuring high-quality ozonized olive oil. This process allows us to maintain the ozone in the olive oil for up 8 years without losing its potency. Hundred percent extra virgin cold-pressed olive oil and the purest ozone that can be produced are poured into Ozone Gold creams and oils. No preservatives, no GMOs, no stabilizers only the purest ingredients used. Olive oil contains fatty acids and phenolic compounds that make it a perfect ingredient for cooking, cosmetic and pharmaceutical use. Novel use of extra virgin olive oil is to enrich it with ozone. This process creates a unique viscous oil that has the combined benefits of extra virgin olive oil and ozone. In the past 50 years, ozone has been studied and put under scrutiny. The studies have shown that ozone is a strong anti-oxidant and disinfectant and has already seen use in medicine and the medical field.

Ingredients: 100% ozonized cold-pressed olive oil.

How to use: It is convenient for everyday use, recommended twice a day. Ozone Gold ozonized olive oil should be applied directly to the affected skin area.

11. OZONE FACTOR CAPSULES (EXW excl. VAT - 18,56€; RRP excl. VAT - 32,70€)

- Extra virgin Olive Oil with low acidity;
- Bio certified Olive Oil;
- Ozone generated on-site from pure O₂;
- ISO Certified production facility;
- No animal testing.

Ozone Gold enriches cold-pressed extra virgin olive oil with the purest ozone created on-site and filled in the brand's golden capsules OZONE FACTOR. Ozone Factor uses extra virgin cold-pressed Olive Oil from a select region and type of olive. The ozone we use is generated from pure O₂ by means of cold plasma, which makes it the purest ozone possible. Ozone Gold's proprietary ozonization process does not use heat, which means that the olive oil retains its purity, and the ozone bonds more efficiently assuring high-quality ozonized olive oil. This process allows us to maintain the ozone in the olive oil for up 8 years without losing its potency. Hundred percent extra virgin cold-pressed olive oil and the purest ozone that can be produced are poured into the capsules. No preservatives, no GMOs, no stabilizers only the purest ingredients used. Olive oil contains fatty acids and phenolic compounds that make it a perfect ingredient for cooking, cosmetic, and pharmaceutical use. The new and innovative use of extra virgin olive oil is to enrich it with ozone. This process creates a unique viscous oil that has the combined benefits of extra virgin olive oil and ozone. One might ask why we chose ozone; the answer to this question is simple. "The human body needs oxygen to live; ozone-enriched olive oil provides additional oxygen through the process of transporting and breaking down the ozone molecules in the duodenum." In the past 50 years, ozone has been studied and put under scrutiny. The studies have shown that ozone is a strong anti-oxidant and disinfectant and has already seen use in medicine and the medical field.



Photo Credit by Ozone Gold

Ingredients: 100% Ozonized cold-pressed olive oil.

Warnings: Not recommended for children under 10 years of age. Not suitable for use in patients with Hyperthyroidism. (Thyroid Glands Overactivity). Not suitable for use by Favism patients (Lack of GL-6-F Dehydrogenase Enzyme) Which is accompanied by an enzyme deficiency in the red blood corpuscle. Not appropriate for patients with later stages of anemia and blood-related disorders. (Haemophilia, coagulopathies). It is not suitable for chronic and recurrent pancreatitis patients. It is not suitable for patients with active bleeding or who had bleeding over a period of 15 days (such as stomach bleeding, cerebral hemorrhage). It is not suitable for people who have an ozone allergy (It is a very rare condition, and it is more affected with odor sensitivity). Keep out of reach of children. Keep away from direct sunlight. Keep in a cold and dry place.

How to use: Take one capsule with plenty of water in the evening or in the morning.

HAIR CARE OZONE GOLD

12. OZONE SHAMPOO (EXW excl. VAT - 11,42€; RRP excl. VAT - 23,52€)

Features of all hair care line:



Photo Credit by Ozone Gold

- **Bio certified Olive Oil.** When designing and making the cream we use high-quality ingredients. This includes the key ingredient Ozonized Olive Oil. This ingredient is made from a select region and type of olives, which are carefully chosen and certified.
- **No SLS – SLES –SALT – PARABEN.** Ozone Gold Shampoo with ozonized olive oil does not contain SLS, SLES, SALT, PARABENS.
- **Ozonized olive oil and Argan formula.**A new professional formula of Ozonized olive oil and Argan that nourishes the hair and scalp.
- **No animal testing.** All products are not tested on animals. We do not condone animal cruelty.

The right shampoo for the hair is key for healthy hair. Ozone Gold shampoo combines ozonized olive oil and argan to help hair and scalp health. Ozone gold contains antibacterial and antifungal ingredients that help to clean the scalp and hair and improve their health. Transform the hair with Ozone Gold's newest formula of ozonized olive oil, argan and keratin. Featuring a strong blend of nutrients, Ozone Gold Shampoo helps keep moisture on the hair. Say goodbye to dry locks and split ends. Do not just wash the hair -

nourish it with a special ozone formula.

Ingredients: Aqua, Cocamidopropyl Betaine, Aqua, Sodium Lauroyl Methyl Isethionate, Cocamide Dea, Sodium Chloride, Glycerin, Argania Spinosa Kernel Oil, Hydrolyzed Keratin, Peg-7 Glyceryl Cocoate, Nigella Sativa Seed Oil, Aloe Barbadensis Leaf Extract, Melaleuca Alternifolia Leaf Oil, Ozonized Olive Oil, Peg-12 Dimethicone, Citric Acid, Benzyl, Alcohol, Methylchloroisothiazolinone, Methylisothiazolinone

How to use: It is convenient for everyday use.

13. ANTI HAIR LOSS SERUM (EXW excl. VAT - 14,50€; RRP excl. VAT - 26,88€)

The Anti-Hair Loss Serum improves the hair and scalp condition, leaving hair strengthened and nourished, in turn reducing further loss of hair. Ozone Gold is a natural complex designated to reduce hair loss and stimulate hair growth. This active complex of ingredients has a dual-action upon hair: prevents the degradation in the hair follicle and provides the necessary energy for healthy hair growth.

Ingredients: Aqua, Dissodium Edta, Panthenol, Polysorbate-20, Pisum Sativum Sprout Extract, Aqua, Sodium Benzoate, Phenoxyethanol, Phenoxyethanol And Ethylhexylglycerin, Codium Carboxymethyl Beta Glucan, Aloe, Barbadensis Leaf Juice, Betula Alba Leaf Extract, Chamomilla Recutita Flower Extract, Panicum Miliaceum Seed Extract, Equisetum Arvense Extract, Salvia Officinalis, Leaf Extract, Urtica Dioica Leaf Extract, Camelia Sinensis Leaf Extract, Arctium Lappa Root Extract, Lawsonia Inermis Extract, Humulus Lupulus Extract, Calcium, Pantothenate, Niacin, Biotin, Serenoa Serrulata Fruit Extract, Aqua, Propylene Glycol, Parfume, Citric Acid

How to use: Shake the product before use. Apply 5 drops to dry hair twice a day, in the morning and evening. Apply the serum to the length of the hair, especially on the affected area. A bottle of 50 ml contains 30 applications, a 15-day regimen. Do not wash the hair for at least 3 to 4 hours after application.

14. OZONE HAIR CARE GEL (EXW excl. VAT - 14,50€; RRP excl. VAT - 26,88€)

Ozone gold hair care gel has a special formula designed for scalp nourishment which

helps the hair stay healthy. The essential oils naturally help the scalp fight fungi and bacteria by nourishing and the ozonized olive oil stimulates microcirculation. The microcirculation improvements helped by the ozonized olive oil, stimulate hair follicle growth and in turn slowing the anagen stage of the hair. The formula of Ozone Gold hair care gel has a natural soothing effect on the scalp that can help reduce scalp problems and irritations.



Ozone Gold hair care line with Ozonized olive oil and natural essential oil formula rejuvenates and regenerates the hair and scalp

Photo Credit by Ozone Gold

Ingredients: Ozonized Olive Oil, Allium Sativum Oil, Turpentine, Ricinus Communis Seed Oil, Prunus Amygdalus Dulcis Oil, Aloe Barbadensis Leaf Juice

How to use: Applied twice a week by massaging the affected areas. Do not wash the hair for 10-15 minutes after application. Thereafter, it is recommended to wash the hair with the Ozone Gold Shampoo.

15. HAIR CARE SERUM ARGAN, KERATIN & PIE GRASS (EXW excl. VAT - 11,75€; RRP excl. VAT - 23,52€)

Ozone Gold Hair Care Serum hydrates and nourishes to transform dry, lifeless hair into soft and lustrous. Infused with ozonized olive oil argan and keratin, the treatment leaves hair that is healthy, soft, lightweight, and shiny. For best results, use the serum in combination with Ozone Gold Shampoo. Ideal for daily use, its aroma lingers to leave hair fragrant and soft to the touch.

Ingredients: Cyclopentasiloxane, Dimethiconol, Argania Spinosa Kernel Oil, Hydrolyzed Keratin, Parfum, Ozonized Olive Oil

How to use: Apply by massaging the length of the hair. Recommended use of the serum 3-4 times a week, but can be applied as needed.

ADDITIONAL MATERIALS

You can download product images by the [link](#)

You can download the price list by the [link](#)

You can download the presentation in English by the [link](#)

Please, remember that at the very bottom of this dossier you will find a large number of files for internal use only.

QUESTIONS

Since members often have a lot of additional questions to the brand, we found a solution in the form of interactive feedbacks in Google Sheet not to integrate into the text of the dossier. You can find a series of questions/comments from members and brand answers by the [link](#). Maybe among them, you will find the answer to your question. Feel free to leave your comments and ask questions by the [link](#). Please do not share this file since it is for internal use only.

Company name: OZONE GOLD GERMANY GMBH
Contact person: Angela Dimitrova
E-mail: angela.dimitrova@ozone-gold.de
Website: ozone-gold.de
Phone: +49 4046643332 | +49 1522232875...
Patent status: n/a
On market since: 2019
Regions: Germany
Industries: Skincare
Source links: [Ozone Gold Official Webpage](#)
[Ozone Gold Instagram Germany](#)
Files: [OZONE GOLD BROCHURE EN](#)
[Ozone Gold - Ozone Factor](#)
[EN](#)
[OZONE GOLD Product Description EN](#)
[OZONE GOLD Produkte](#)
[DE](#)
[Ozone Gold - Ozone Factor](#)
[DE](#)
[Marketing images Part 1](#)
[Marketing Images Part](#)
[2](#)
[Ozone Gold Price List](#)
Direct link: [click here](#)



OZONE GOLD NATURAL OZONIZED COSMETICS & SUPPLEMENTS

Ozone Gold is a German-based company that produces unique ozone-based products such as encapsulated ozone-rich olive oil supplements that protect against the negative factors of the virus, bacterias with strong antioxidants action, unique ozonized face care products as well as other body and hair care ozone-rich products. All products are based on a unique formula with cold-pressed olive oil and ozone that activates the immune system and allows absorbing large amounts of oxygen into the blood. Ozone Gold products can be used in treating fungal infections, insect bites, acne and other skin problems. It is proved that ozone therapy has antibacterial, antiviral, antifungal, antioxidative and immunostimulant effects. The brand has a wide range of products and despite a relatively short period on the market has already found its customers. The brand is sold successfully online and offline already in over 7 markets and open for international distribution. It possesses licenses to sell its products throughout the

European Union.

THE BRAND

All formulation of German-based company Ozone Gold is based on unique ozonized technology that is applied for all lines of skincare, body and hair care as well as supplements.

The answer to the question of why to chose Ozone Gold is simple: “The human body needs oxygen to live; ozone-enriched olive oil provides additional oxygen through the process of transporting and breaking down the ozone molecules in the duodenum.”

What is ozone therapy?

Ozone (O₃) is a gas that is formed by a chemical reaction between the oxygen atom (O) and the molecular oxygen (O₂). This gas is used in several different ways. Historically, ozone water was used to cure arthritis, rheumatism and other joint diseases. On the other hand, by ozonizing oils, Ozone Gold products can be used not only for improving skin condition but also in treating fungal infections, insect bites, acne and other skin problems. It is proved that ozone therapy has antibacterial, antiviral, antifungal, antioxidative and immunostimulant effects. Many worldwide types of research confirm that ozone strengthens the immune system and the energetic potential of the organism from two to four times. The ozone is a natural antibiotic which in short time destroys viruses, microbes and fungus. In addition, many studies have shown that the correction of chronic oxidative stress due to the growth of antioxidant enzymes during ozone application increases the differentiation of the erythroblasts. This results in a significant increase of the erythrocytes and makes them resistant to oxidative stress.

SALES

Ozone Gold is currently sold in Germany, Macedonia, Bulgaria, Serbia, Great Britain, Italy, the Netherlands online through its [own store](#), [Amazon.de](#) and [Douglas](#), and offline and also plans to enter new international markets. It possesses licenses to sell its products throughout the European Union.



Photo Credit by Ozone Gold

PRODUCTS AND PRICES

HOW ARE OZONE GOLD PRODUCTS MADE?

In order to achieve a great product knowledge, uniqueness and innovation are needed.

Ozone Gold products are made through the exposure of extra virgin cold-pressed olive oil without acidity to a high level of medical ozone, which naturally turns into a cream. In this way, the amount of ozone in this restorative cream is significantly higher in comparison to other kinds of ozonized creams and gels.

Creams with medical ozone speed up the blood circulation through disinfection of the skin surface. They help cells to quickly regenerate, all that as a result of the high quantity of

oxygen. The production process is fully natural. They don't contain additives, chemicals or stabilizers. Products with ozone possess powerful antioxidant properties.



Anti-ageing combination of ozonized olive oil and Aloe Vera works effectively to reduce wrinkles. It gives the skin a firm and elastic look

Photo Credit by Ozone Gold

Photo Credit by Ozone Gold

FACE CARE OZONE GOLD

1. OZONE CREAM 160 mg (RRP excl. VAT - 42,01€)

- Extra virgin Olive Oil with low acidity
- Bio certified Olive Oil
- Ozone generated on-site from pure O₂
- ISO Certified production facility
- No animal testing

Ozone Gold enriches cold-pressed extra virgin olive oil with the purest ozone created on-site and poured in Ozone cream. Ozone cream 160mg uses extra virgin cold-pressed Olive Oil from a selected region and type of olives. **Ozone generation is done from pure O₂ by**

means of cold plasma, which makes it the purest ozone possible.

Ozone Gold's proprietary ozonization process does not use heat, which means that the olive oil keeps its purity, and the ozone bonds more efficiently assuring high-quality ozonized olive oil. This process allows us to maintain the ozone in the olive oil for up to 8 years without losing its potency.

Hundred percent extra virgin cold-pressed olive oil and the purest ozone that can be produced are poured into creams. No preservatives, no GMOs, no stabilizers only the purest ingredients used. Olive oil contains fatty acids and phenolic compounds that make it a perfect ingredient for cooking, cosmetic and pharmaceutical use. Novel use of extra virgin olive oil is to enrich it with ozone. This process creates a unique viscous oil that has the combined benefits of extra virgin olive oil and ozone.

In the past 50 years, ozone has been studied and put under scrutiny. The studies have shown that ozone is a strong anti-oxidant and disinfectant and has already seen use in medicine and the medical field.

Ingredients: 100% ozonized cold-pressed olive oil.

How to use: Apply the cream twice a day. Apply the cream to clean skin to allow better penetration of the skin. Additionally, apply OZONE GOLD SUN CREAM 50 SPF 30 minutes after application of the cream to protect against a possible UV exposure.

- Sunspots: Using a very small amount of cream as a thin layer would be efficient.
- Irritations: Ozone cream is applied in small amounts should be applied to irritated skin.
- Acne and acne scars: Small amount of ozone cream should be applied to the acne/acne scars.
- Bedsore and diabetic wounds: The ozone cream should be applied according to the width of the wound. Apply a small amount of ozone cream.
- Post-surgical cicatrix: Apply the cream as a thin layer over the scar.
- Cracked heel skin: Apply the cream as a thin layer and massage the area.
- Skin Infections: Applying the cream may decrease or stop the spread of the infection. Recommend to consult a doctor before use.
- Sunburns: Small amount of ozone cream should be applied to the sunburned area.

2. MOISTURIZING CREAM 15SPF OZONE & ALOE VERA ANTI-AGING (RRP excl. VAT - 25,50€)

Ozone Gold's anti-aging cream is specially formulated for fast absorption and clean skin after application. The combination of Aloe Vera and extra virgin cold-pressed olive oil helps to penetrate the skin more easily.



Photo Credit by Ozone Gold

Features:

- **Quick absorption formula.**
- **Deep moisturizing effect.** The combination of ozonized olive oil and Aloe Vera works effectively to keep the moisture in skin for longer.
- **Sun protection 15SPF.** Offers optimal sun protection during the day. Sun protection is one of the first steps to prevent skin damage and ageing of the skin.
- **Sanitary packaging, airless container.** Hygiene is very important and especially when it comes to skin care, this is why we have chosen to use airless containers bottles. This special sanitary packaging does not expose the cream to any air particles or contaminates from the skin.
- **Bio certified Olive Oil.** When designing and making the cream we use high-quality

ingredients. This includes the key ingredient Ozonized Olive Oil. This ingredient is made from a select region and type of olives, which are carefully chosen and certified.

- **No animal testing.** All products are not tested on animals. Do not condone animal cruelty.

Ozone Gold moisturizing cream 15SPF is a perfect choice. Ozone Gold moisturizing cream keeps skin moisturized and protected from harmful UVA and UVB rays. In day-to-day lives, the sun exposes us to lots of harmful rays so proper skincare that includes a sun protection factor (SPF) is necessary.

The cream contains hyaluronic acid, which is the key ingredient against skin wrinkles and ageing, and stearic acid to maintain moisture levels in the skin. Hyaluronic acid helps to regenerate the skin cells and the combination of Aloe Vera and Ozonized olive oil form a thin membrane over the skin to help keep the moisture in the skin. The combination of hyaluronic acid and stearic acid helps to keep the skin youthful, firm, and radiant.

Ingredients: Aqua, Ozonized Olive Oil, Paraffinum Liquidum, C12-15 Alkyl Benzoate, Caprylic/Capric Triglyceride, Ethylhexyl Methoxycinnamate, Benzophenone-3, Butyl Methoxydibenzoylmethane, Octocrylene, Panthenol, Petrolatum, Glyceryl Stearate, Ceteareth-20, Ceteareth-12, Cetearyl Alcohol, Cetyl Palmitate, Sodium Hyaluronate, Cetearyl Alcohol, Stearic Acid, Glycerin, Tocopherol, Phenoxyethanol, Ethylhexylglycerin, Dimethicone, Aloe Barbadensis Leaf Juice, Maltodextrin, Parfum, Allantoin, Carbomer, Disodium EDTA

How to use: Apply the cream twice a day on clean skin.

3. FIX CREAM - PAIN RELIEVING OZONE CREAM – 50ml (RRP excl. VAT - 21,0€)

Features:

- **Deep skin penetration.** Ozone Golds Fix cream's special formula is designed for deep skin penetration for a more efficient and faster warming effect on joints and muscles.
- **Pain-relieving effect.** The combination of ozonized olive oil and all the essential oils contained in OZONE GOLD Fix cream helps to effectively warm, soothes, and relieve pain in joints and muscle.
- **Bio certified Olive Oil.** When designing and making the cream we use high-quality

ingredients. This includes the key ingredient Ozonized Olive Oil. This ingredient is made from a select region and type of olives, which are carefully chosen and certified.

- **Natural essential oil formula.** The special formula contains natural essential oils that have a natural warming effect that could aid in pain relief in joints and muscles.
- **No animal testing.** Ozone Gold products are not tested on animals. We do not condone animal cruelty.
- All-natural essential oils combined with ozonized olive oil warm the joints and muscles and help to relieve joint pain and muscle fatigue. Cream suitable for offices worker to professional athletes.

Ozone Gold Fix Cream works on contact for targeted temporary pain relief where it is needed the most. Apply this cream to affected areas to experience the pain-relieving benefits of the ozonized olive oil in combination with essential oils. If there is a need for help alleviating achy joints, choose Ozone Gold Fix Cream!



Photo Credit by Ozone Gold

Ingredients: Ozonized Olive Oil, Petrolatum, Thymus Vulgaris Oil, Rosmarinus Officinalis Leaf Oil, Brassica, Alba Seed Oil, Mentha Piperita Oil, Turpentine, Mentha Piperita Oil, Cinnamomum Camphora, Bark Oil, Eucalyptus Globulus Leaf Oil

How to use: Apply the cream to the area where pain feels the most intensely. Apply the cream twice a day by massaging the painful area, or as needed. It is suitable for everyday use.

4. ANTI-AGING CRÈME OZONE & ALOE VERA (RRP excl. VAT - 33,61€)

Features:

- **Quick absorption formula.** Ozone Gold's anti-aging cream is specially formulated for fast absorption and clean skin after application. The combination of Aloe Vera and extra virgin cold-pressed olive oil helps to penetrate the skin more easily.
- **Anti-wrinkle effect.** The combination of ozonized olive oil and Aloe Vera works effectively to reduce wrinkles. It gives the skin a firm and elastic look.
- **Sanitary packaging, airless container.** Hygiene is very important and especially when it comes to skin care, this is why we have chosen to use airless containers bottles. This special sanitary packaging does not expose the cream to any air particles or contaminants from the skin.
- **Bio certified Olive Oil.** When designing and making the cream we use high-quality ingredients. This includes the key ingredient Ozonized Olive Oil. This ingredient is made from a select region and type of olives, which are carefully chosen and certified.



All Ozone Gold face care treatments enriched with medical ozone that speeds up the blood circulation through disinfection of the skin surface

Photo Credit by Ozone Gold

Ozone Gold Anti-age cream is the perfect night cream for women and men. The combined formula of Aloe Vera and ozonized olive oil may help to tighten the skin giving it a firm, elastic and youthful look.

With continued use, Ozone Gold natural formula works during the night to support cell regeneration and renewal by mimicking the cell repair mechanisms that occur during the night. It provides a lasting lifting effect and leaves the skin firm and radiant.

Ingredients: Aqua, Ozonized Olive Oil, Paraffinum Liquidum, Panthenol, Petrolatum, Glyceryl Stearate, Cetareth-20, Cetareth-12, Cetearyl Alcohol, Cetyl Palmitate, Heptapeptide-15 Palmitate, Copper Palmitoyl, Heptapeptide-14, Lactic Acid, Glycolic Acid, Cetearyl Alcohol, Stearic Acid, Glycerin, Tocopherol, Phenoxyethanol, Ethylhexylglycerin, Dimethicone, Aloe Barbadensis Leaf Juice, Maltodextrin, Parfum, Allantoin, Carbomer, Disodium EDTA

How to use: It is suitable for everyday use. The cream should be applied in the evening on clean skin.

5. OZONE GOLD – SUN CREAM 50SPF – 50ml (RRP excl. VAT - 26,88€)

Features:

- **Quick absorption formula.** Ozone Golds sun cream 50SPF is specially formulated for fast absorption and clean skin after application. Unlike most sun creams, Ozone Golds sun cream does not leave plaque after application.
- **Sun protection 50SPF.** Offers optimal sun protection during the day. Sun protection is one of the first steps to prevent skin damage and ageing of the skin. The high SPF of the sun cream is perfectly suitable and safe for children.
- **Sanitary packaging, airless container.** Hygiene is very important and especially when it comes to skin care, this is why we have chosen to use airless containers bottles. This special sanitary packaging does not expose the cream to any air particles or contaminates from the skin.
- **Bio certified Olive Oil.** When designing and making the cream we use high-quality ingredients. This includes the key ingredient Ozonized Olive Oil. This ingredient is made from a select region and type of olives, which are carefully chosen and certified.
- **No animal testing.** Ozone Gold products are not tested on animals. We do not condone animal cruelty.

Ozone Gold sun cream 50SPF is the optimal protection for all the family. Ozone Gold sun protection cream keeps the skin moisturized and protected from harmful UVA and UVB rays. During the summer and winter months, the sun exposes us to lots of harmful rays so a proper skin care that includes a sun protection factor (SPF) is necessary.

Ozone Gold sun cream 50SPF contains stearic acid to help reduces skin ageing due to long exposure to the sun. Stearic acid helps to keep the moisture in the skin maintaining its elasticity and in turn reduces wrinkles from appearing on the skin.

Ingredients: Aqua, Urea, Glycerin, Ozonized Olive Oil, Glyceryl Stearate, Ceteareth-20, Ceteareth-12, Cetearyl Alcohol Cetyl Palmitate, Cetearyl Alcohol, Ceteareth-25, Ethylhexyl Methoxycinnamate, Benzophenone-3, Octocrylene, Butyl Methoxydibenzoylmethane, Stearic Acid, Phenoxyethanol, Ethylhexylglycerin, Cyclopentasiloxane, Dimethicone, Tocopherol, Panthenol, Parfum

How to use: Apply the sun cream 20 minutes before exposure to the sun. For most

effective protection, reapply after getting out of the water, sweating or wiping with a towel.

BODY CARE OZONE GOLD

6. ANTI CELLULITE GEL (RRP excl. VAT - 27,30€)

Features:



Photo Credit by Ozone Gold

- **Deep skin penetration.** Ozone Gold Anti-cellulite gel special formula is designed for deep skin penetration for more efficient and faster breaking up of the cellulite.
- **Bio certified Olive Oil.** When designing and making the cream we use high-quality ingredients. This includes the key ingredient Ozonized Olive Oil. This ingredient is made from select region and type of olives, which are carefully chosen and certified.
- **Natural essential oil formula.** Ozone Gold special formula contains natural essential oils that have a natural skin cleansing effect that could aid in breaking up cellulite and reducing the skin stretch marks left after cellulite.
- **No animal testing.** All products are not tested on animals, do not condone animal cruelty.

Cellulite occurs because of oxygenation caused by narrowing the blood vessels,

increasing the fat cell content, locally increasing weight, and slowing down the drainage of lymphomas. Ozone Gold Anti-cellulite gel reacts with the oil chains via beta-oxidation and removes them from the body. The gel increases the oxygen-carrying capacity of the red blood cells and microcirculation and may help with creating elastin and collagen in the lower layer of the skin. The combination of ozonized olive oil and essential oils as the most important skin regeneration ingredients keeps the skin tightened and toned. In addition, it works to reduce the fluids trapped inside the skin through microcirculation.

Ingredients: Ozonized Olive Oil, Citrus Aurantium Dulcis Peel Oil, Rosmarinus Officinalis Leaf Oil, Mentha Piperita Oil, Melissa Officinalis Leaf Oil, Carthamus Tinctorius Seed Oil, Prunus Amygdalus Amara Kernel Oil, Aloe Barbadensis Leaf Juice

How to use: It is suitable for everyday use. It is most effective if it applied by massaging the afflicted part of the skin. It is recommended to wrap the afflicted part of the skin with foil after application. The anti-cellulite gel cannot work properly without a balanced and varied diet.

7. INTIMATE CARE SPRAY (RRP excl. VAT - 26,88€)

Just like any other part of the body, the female genitalia also needs and can benefit from proper daily cleansing and hydrating. Without proper care, it can easily be thrown out of balance. Most intimate care products these days contain harmful ingredients with high pH levels (pH over 9) and can cause discomfort, dryness, and even irritations. Ozone Gold intimate care spray helps to stay hydrated, fresh feeling and clean. Its natural composition helps to give a clean and subtle fragrance. The gentle spray contains antioxidants found in aloe leaf to help cleanse the intimate parts. Ozone Gold spray is specifically formulated for most delicate parts. Applying it will help to feel fresh, clean, and empowered because no part of the body is taboo.

8. MASSAGE GEL (RRP excl. VAT - 26,88€)



All Ozone Gold face care treatments enriched with medical ozone that speeds up the blood circulation through disinfection of the skin surface

Photo Credit by Ozone Gold

The massage gel is ideal for deep tissue massage. In addition to ozonized olive oil, the massage gel contains other high-quality oils made from rosemary, St. John's wort, pepper, mint, eucalyptus, and ginger, which contribute to the revitalization of the skin and muscles. Ozone Gold massage gel is great for prolonged and relaxing deep tissue massages. It leaves the skin clear with a soft after-feel.

Ingredients: Ozonized Olive Oil, Thymus Vulgaris Oil, Rosmarinus Officinalis Leaf Oil, Hypericum Perforatum Oil, Mentha Piperita Oil, Eugenia Caryophyllus Flower Oil, Nigella Sativa Seed Oil, Cinnamomum Camphora, Bark Oil, Eucalyptus Globulus Leaf Oil, Prunus Amygdalus Dulcis Oil, Zingiber Officinale Root Oil.

How to use: The gel is suitable for deep tissue massages, but it can be used for a quick massage to reduce daily stress. The massage gel should be applied on the part of the skin that needs to be massaged. If possible, wrap the massage area in stretch foil for two hours.

9. OZONE OIL 40mg (RRP excl. VAT - 24,36€)

- Extra virgin Olive Oil with low acidity
- Bio certified Olive Oil
- Ozone generated on-site from pure O₂
- ISO Certified production facility
- No animal testing

Ozone Gold enriches cold pressed extra virgin olive oil with the purest ozone created on site and poured in our Ozone oil. Ozone oil 40mg uses extra virgin cold pressed Olive Oil from a selected region and type of olives. Ozone generation is done from pure O₂ by means of cold plasma, which makes it the purest ozone possible.

Ozone Gold's proprietary ozonization process does not use heat, which means that the olive oil keeps its purity, and the ozone bonds more efficiently assuring high quality ozonized olive oil. This process allows us to maintain the ozone in the olive oil for up 8 years without losing its potency. Hundred percent extra virgin cold-pressed olive oil and the purest ozone that can be produced are poured into Ozone Gold creams and oils. No preservatives, no GMOs, no stabilizers only the purest ingredients used. Olive oil contains fatty acids and phenolic compounds that make it a perfect ingredient for cooking, cosmetic and pharmaceutical use. Novel use of extra virgin olive oil is to enrich it with ozone. This process creates a unique viscous oil that has the combined benefits of extra virgin olive oil and ozone. In the past 50 years, ozone has been studied and put under scrutiny. The studies have shown that ozone is a strong anti-oxidant and disinfectant and has already seen use in medicine and the medical field.

Ingredients: 100% ozonized cold-pressed olive oil.



Photo Credit by Ozone Gold

How to use: It is convenient for everyday use, recommended twice a day. Ozone Gold ozonized olive oil should be applied directly to the affected skin area.

10. OZONE OIL 80mg (RRP excl. VAT - 25,50€)

- Extra virgin Olive Oil with low acidity
- Bio certified Olive Oil
- Ozone generated on-site from pure O₂
- ISO Certified production facility
- No animal testing



Photo Credit by Ozone Gold

Ozone Gold enriches cold pressed extra virgin olive oil with the purest ozone created on site and poured in our Ozone oil. Ozone oil 80mg uses extra virgin cold pressed Olive Oil from a selected region and type of olives. Ozone generation is done from pure O₂ by means of cold plasma, which makes it the purest ozone possible.

Ozone Gold's proprietary ozonization process does not use heat, which means that the olive oil keeps its purity, and the ozone bonds more efficiently assuring high-quality ozonized olive oil. This process allows us to maintain the ozone in the olive oil for up 8 years without losing its potency. Hundred percent extra virgin cold-pressed olive oil and the purest ozone that can be produced are poured into Ozone Gold creams and oils. No preservatives, no GMOs, no stabilizers only the purest ingredients used. Olive oil contains fatty acids and phenolic compounds that make it a perfect ingredient for cooking, cosmetic and pharmaceutical use. Novel use of extra virgin olive oil is to enrich it with ozone. This process creates a unique viscous oil that has the combined benefits of extra virgin olive oil and ozone. In the past 50 years, ozone has been studied and put under scrutiny. The studies have shown that ozone is a strong anti-oxidant and disinfectant and has already seen use in medicine and the medical field.

Ingredients: 100% ozonized cold-pressed olive oil.

How to use: It is convenient for everyday use, recommended twice a day. Ozone Gold ozonized olive oil should be applied directly to the affected skin area.

11. OZONE FACTOR CAPSULES (RRP excl. VAT - 32,70€)

- Extra virgin Olive Oil with low acidity
- Bio certified Olive Oil
- Ozone generated on-site from pure O2
- ISO Certified production facility
- No animal testing

Ozone Gold enriches cold-pressed extra virgin olive oil with the purest ozone created on-site and filled in the brand's golden capsules OZONE FACTOR. Ozone Factor uses extra virgin cold-pressed Olive Oil from a select region and type of olive. The ozone we use is generated from pure O2 by means of cold plasma, which makes it the purest ozone possible. Ozone Gold's proprietary ozonization process does not use heat, which means that the olive oil retains its purity, and the ozone bonds more efficiently assuring high-quality ozonized olive oil. This process allows us to maintain the ozone in the olive oil for up 8 years without losing its potency. Hundred percent extra virgin cold-pressed olive oil and the purest ozone that can be produced are poured into the capsules. No preservatives, no GMOs, no stabilizers only the purest ingredients used. Olive oil contains fatty acids and phenolic compounds that make it a perfect ingredient for cooking, cosmetic, and pharmaceutical use. The new and innovative use of extra virgin olive oil is to enrich it with ozone. This process creates a unique viscous oil that has the combined benefits of extra virgin olive oil and ozone. One might ask why we chose ozone; the answer to this question is simple. "The human body needs oxygen to live; ozone-enriched olive oil provides additional oxygen through the process of transporting and breaking down the ozone molecules in the duodenum." In the past 50 years, ozone has been studied and put under scrutiny. The studies have shown that ozone is a strong anti-oxidant and disinfectant and has already seen use in medicine and the medical field.



Photo Credit by Ozone Gold

Ingredients: 100% Ozonized cold-pressed olive oil.

Warnings: Not recommended for children under 10 years of age. Not suitable for use in patients with Hyperthyroidism. (Thyroid Glands Overactivity). Not suitable for use by Favism patients (Lack of GL-6-F Dehydrogenase Enzyme) Which is accompanied by an enzyme deficiency in the red blood corpuscle. Not appropriate for patients with later stages of anemia and blood-related disorders. (Haemophilia, coagulopathies). It is not suitable for chronic and recurrent pancreatitis patients. It is not suitable for patients with active bleeding or who had bleeding over a period of 15 days (such as stomach bleeding, cerebral hemorrhage). It is not suitable for people who have an ozone allergy (It is a very rare condition, and it is more affected with odor sensitivity). Keep out of reach of children. Keep away from direct sunlight. Keep in a cold and dry place.

How to use: Take one capsule with plenty of water in the evening or in the morning.

HAIR CARE OZONE GOLD

12. OZONE SHAMPOO

Features of all hair care line:



Photo Credit by Ozone Gold

- **Bio certified Olive Oil.** When designing and making the cream we use high-quality ingredients. This includes the key ingredient Ozonized Olive Oil. This ingredient is made from a select region and type of olives, which are carefully chosen and certified.
- **No SLS – SLES –SALT – PARABEN.** Ozone Gold Shampoo with ozonized olive oil does not contain SLS, SLES, SALT, PARABENS.
- **Ozonized olive oil and Argan formula.**A new professional formula of Ozonized olive oil and Argan that nourishes the hair and scalp.
- **No animal testing.** All products are not tested on animals. We do not condone animal cruelty.

The right shampoo for the hair is key for healthy hair. Ozone Gold shampoo combines ozonized olive oil and argan to help hair and scalp health. Ozone gold contains antibacterial and antifungal ingredients that help to clean the scalp and hair and improve their health. Transform the hair with Ozone Gold's newest formula of ozonized olive oil, argan and keratin. Featuring a strong blend of nutrients, Ozone Gold Shampoo helps keep moisture on the hair. Say goodbye to dry locks and split ends. Do not just wash the hair -

nourish it with a special ozone formula.

Ingredients: Aqua, Cocamidopropyl Betaine, Aqua, Sodium Lauroyl Methyl Isethionate, Cocamide Dea, Sodium Chloride, Glycerin, Argania Spinosa Kernel Oil, Hydrolyzed Keratin, Peg-7 Glyceryl Cocoate, Nigella Sativa Seed Oil, Aloe Barbadensis Leaf Extract, Melaleuca Alternifolia Leaf Oil, Ozonized Olive Oil, Peg-12 Dimethicone, Citric Acid, Benzyl, Alcohol, Methylchloroisothiazolinone, Methylisothiazolinone

How to use: It is convenient for everyday use.

13. ANTI HAIR LOSS SERUM (RRP excl. VAT - 26,88€)

The Anti-Hair Loss Serum improves the hair and scalp condition, leaving hair strengthened and nourished, in turn reducing further loss of hair. Ozone Gold is a natural complex designated to reduce hair loss and stimulate hair growth. This active complex of ingredients has a dual-action upon hair: prevents the degradation in the hair follicle and provides the necessary energy for healthy hair growth.

Ingredients: Aqua, Dissodium Edta, Panthenol, Polysorbate-20, Pisum Sativum Sprout Extract, Aqua, Sodium Benzoate, Phenoxyethanol, Phenoxyethanol And Ethylhexylglycerin, Codium Carboxymethyl Beta Glucan, Aloe, Barbadensis Leaf Juice, Betula Alba Leaf Extract, Chamomilla Recutita Flower Extract, Panicum Miliaceum Seed Extract, Equisetum Arvense Extract, Salvia Officinalis, Leaf Extract, Urtica Dioica Leaf Extract, Camelia Sinensis Leaf Extract, Arctium Lappa Root Extract, Lawsonia Inermis Extract, Humulus Lupulus Extract, Calcium, Pantothenate, Niacin, Biotin, Serenoa Serrulata Fruit Extract, Aqua, Propylene Glycol, Parfume, Citric Acid

How to use: Shake the product before use. Apply 5 drops to dry hair twice a day, in the morning and evening. Apply the serum to the length of the hair, especially on the affected area. A bottle of 50 ml contains 30 applications, a 15-day regimen. Do not wash the hair for at least 3 to 4 hours after application.

14. OZONE HAIR CARE GEL (RRP excl. VAT - 26,88€)

Ozone gold hair care gel has a special formula designed for scalp nourishment which

helps the hair stay healthy. The essential oils naturally help the scalp fight fungi and bacteria by nourishing and the ozonized olive oil stimulates microcirculation. The microcirculation improvements helped by the ozonized olive oil, stimulate hair follicle growth and in turn slowing the anagen stage of the hair. The formula of Ozone Gold hair care gel has a natural soothing effect on the scalp that can help reduce scalp problems and irritations.



Ozone Gold hair care line with Ozonized olive oil and natural essential oil formula rejuvenates and regenerates the hair and scalp

Photo Credit by Ozone Gold

Ingredients: Ozonized Olive Oil, Allium Sativum Oil, Turpentine, Ricinus Communis Seed Oil, Prunus Amygdalus Dulcis Oil, Aloe Barbadensis Leaf Juice

How to use: Applied twice a week by massaging the affected areas. Do not wash the hair for 10-15 minutes after application. Thereafter, it is recommended to wash the hair with the Ozone Gold Shampoo.

15. HAIR CARE SERUM ARGAN, KERATIN & PIE GRASS (RRP excl. VAT - 23,52€)

Ozone Gold Hair Care Serum hydrates and nourishes to transform dry, lifeless hair into soft

and lustrous. Infused with ozonized olive oil argan and keratin, the treatment leaves hair that is healthy, soft, lightweight, and shiny. For best results, use the serum in combination with Ozone Gold Shampoo. Ideal for daily use, its aroma lingers to leave hair fragrant and soft to the touch.

Ingredients: Cyclopentasiloxane, Dimethiconol, Argania Spinosa Kernel Oil, Hydrolyzed Keratin, Parfum, Ozonized Olive Oil

How to use: Apply by massaging the length of the hair. Recommended use of the serum 3-4 times a week, but can be applied as needed.

Company name: OZONE GOLD GERMANY GMBH
Contact person: Angela Dimitrova
E-mail: angela.dimitrova@ozone-gold.de
Website: ozone-gold.de
Phone: +49 4046643332 | +49 1522232875...
Patent status: n/a
On market since: 2019
Regions: Germany
Industries: Skincare
Source links: [Ozone Gold Official Webpage](#)
[Ozone Gold Instagram Germany](#)
Files: [OZONE GOLD BROCHURE EN](#)
Direct link: [click here](#)

MEDTECH



MEDOPAD PROVIDES BETTER HEALTHCARE USING AI

Medopad is a London-based company, that would like to create a world where people can live longer. Medopad' technology takes a modular approach which means it covers a wide variety of disease areas to deliver better and more personalized care by transforming the way patients and data interact with clinicians. Medopad' Artificial Intelligence division uses data collected through their platform to generate predictive insights which will be able to detect life-threatening medical conditions. The company partners closely with the world's largest healthcare systems, pharma companies, research institutes, insurers and technology companies like Apple and Tencent to solve some of the biggest problems in rare, chronic and complex disease monitoring.

Since early days in 2011, Medopad has expanded across every facet of digital health, transforming how healthcare providers, doctors, and patients connect with each other in the process. Their remote patient monitoring applications, mobile technology, advanced data analytics, and digital biomarkers unite to deliver a highly personalized, efficient care experience. Medopad' solutions are used by various prestigious organizations such as NHS trusts, [HCA](#), [Bayer](#), national healthcare providers, global pharmaceutical organizations, insurance providers, governments, charities, sporting clubs and brands, and countless others.

The developed technology empowers at-risk patients to better manage their health. **Successfully managing cardiovascular diseases** requires at-risk patients to be closely monitored 24/7. Medopad enables patients to better manage their own condition while keeping their clinical team informed. The app allows **tracking various symptoms such as chest pain, shortness of breath and many more**. It also can be integrated with wearables for constant heart rate monitoring.



Symptom tracking. Blood glucose visibility through data input or connected devices
source - mobihealthnews.com

The system has medication reminders and can provide a better correlation of symptoms against medication adherence. The technology can be applied to cancer (lat. Carcinoma) patients in the way of **delivering a clearer picture of patient progress**.

Metabolic diseases demand a careful blend of proactive treatment, dietary control, patient support, and lifestyle management. Therefore, Medopad can also deliver world-class care outside of the hospital with a direct link to their doctor and highly personalized solutions. In addition, Medopad has raised **\$28 million in Series A round**.

Company name: Medopad
Contact person: -
E-mail: contact@medopad.com
Website: [Medopad provides better healthcare using A](#)
Phone: -
Patent status: patented
On market since: 2011
Regions: United States
Industries: Medtech
Source links: [Medopad](#)
[ORIGINAL VIDEO](#)
Direct link: [click here](#)