

FemTech Industry in Switzerland

Landscape Overview Q4 2021

November 2021

www.femtech.health



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Introduction

The “**FemTech Industry in Switzerland Q4 2021**” report aims to showcase recent developments, current state, and short-term projections of the emerging local market.

Based on the assembled and analyzed information, the report introduces key features, trends, industry innovations, technologies, market segmentation, and perspective. The report also includes information on 24 FemTech personalities in the country and their contribution to the development of the FemTech space.

The analytical part is based on information about **85 organizations** related to the **Swiss FemTech market**, including **33 companies**, **15 nonprofits**, and **37 investors** considered by sectors. The report covers Swiss companies with a direct and indirect focus to advance women’s well-being. Selected companies are addressing the following specific FemTech sectors: Pregnancy and Nursing, Wellness, Reproductive Health and Contraception, General Health Care, Pelvic and Uterine Health Care, Longevity, Mental Health, Sexual and Menstrual Health.

Interviews with Ksenia Tugay (PhD, Strategic Innovation Expert, Groupe Mutuel) and **Zina Yudina** (CEO of BABYLAT) are included in the report to showcase the local market features, challenges, and opportunities in FemTech.

Report Contributors

Become a Contributor



Ksenia Tugay

PhD, Strategic Innovation Expert, Groupe Mutuel

Ksenia Tugay is a Strategic Innovation Expert at Groupe Mutuel, a leading Swiss Health Insurance company. Ksenia is responsible for identifying start-ups, trends, and best practices of strategic interest to Groupe Mutuel. Ksenia is a catalyst, coach, and program co-lead at Tech4Eva.



Zina Yudina

CEO, BABYLAT

Zina Yudina holds PhD in pharmacy from Kent University, UK, and is an experienced protein biochemist and molecular biologist who invented an award-winning technology to efficiently enrich proteins from human-donor milk. This novel technology (currently a device) is aimed to help to pre-term infants quickly recover from severe effects of prematurity. She is leading Babylat toward this ambitious goal.



Groupe Mutuel is a Swiss insurance company. It is active in the fields of health, life, heritage, and business. With more than 1.3 million insured, it is one of the leading health insurance companies in Switzerland. Active in occupational pensions and life insurance, it offers the entire range of personal insurance.

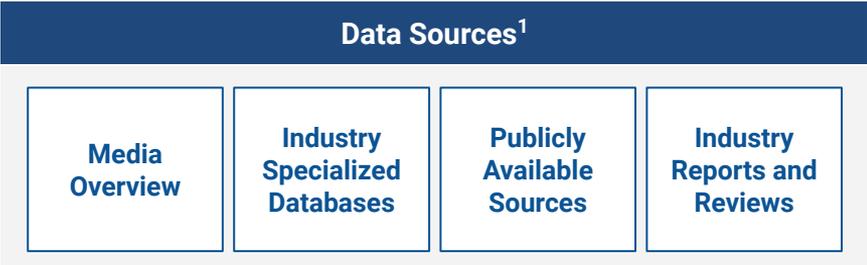
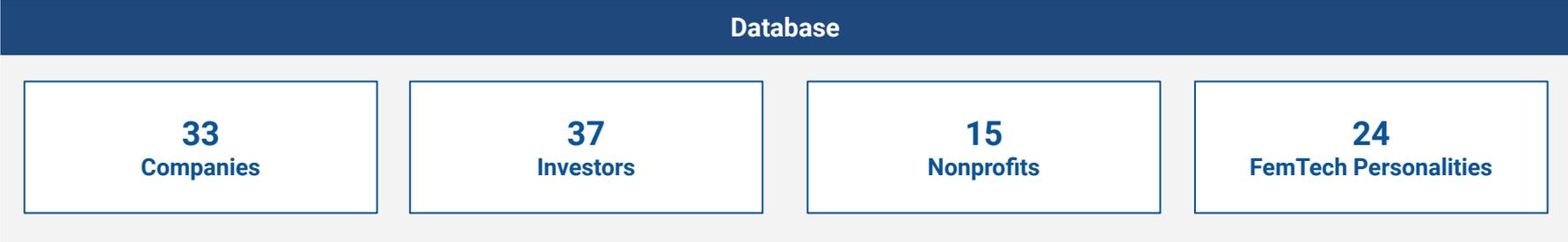


Tech4Eva is a 9-month start-up acceleration program, aiming to help the selected start-up companies refine their business models and go-to-market process strategy, meet investors and potential customers through thematic workshops, roadshows as well as personalized technical and business coaching.



BABYLAT is a novel automated device that concentrates the protein fraction from human milk on-site in hospitals. This innovative proprietary device allows fast and efficient protein extraction from human milk. No analogous automated devices are available on the market.

Report Methodology and Approach



Containing a comprehensive overview of the FemTech Industry, the report relies on various research methods and analytics techniques. Since there is no clear definition of the FemTech market, our assessment is based on certain assumptions. FemTech Analytics is not responsible for the quality of the secondary data presented herein; however, we do our best to minimize possible risks by cross-checking data and using different analytics techniques. Please note that we did not deliberately exclude certain companies from our analysis due to the data-filtering method used or difficulties encountered. In fact, the main reason for their noninclusion was incomplete or missing information in the available sources.

Report Methodology and Approach

Company

We consider a **company** as FemTech if

- the company's activity description includes a clear and straightforward affiliation to the FemTech Industry;
- Female Technologies is the core for company operations/production;
- the company develops FemTech-focused products/services/projects;
- at least one self-sufficient department or direction of activity work in the FemTech Industry;
- the organization has a subsidiary that works in the FemTech Industry.

In Switzerland, we also consider companies with a direct and indirect focus to advance women's well-being.

Investor

We consider an **investor** as FemTech-focused if

- the organization is a venture fund investing in high-growth companies that significantly improve access, care, and outcomes in women's health;
- the organization focuses on emerging technologies, products, and services improving women's health and wellness for all age categories.

Technologies Used in Our Research



Data Aggregation and Analysis

Supervised and unsupervised Machine Learning

Deep neural networks

Natural language processing

Data parsing

GARCH model



Clusterization and Competitor Analysis

Brownian motion modeling for stock market forecasts

Real option analysis, scenario planning

K-means algorithm for companies clusterization

Calculation of the distance between companies in multidimensional space

Using tag clouds to categorize companies

FemTech Market Definition

FemTech Definition

FemTech (Female Technology) is technology empowering women's health and well-being. This technology is often innovative, it can be embodied in a broad spectrum of products and services, such as diagnostics, apps & software, medical devices, telehealth, wearables, hardware, therapeutic drugs, vitamins & supplements, digital platforms, consumer products, etc.

Product Types



Diagnostics



Software / Apps



Devices
(Wearables,
Hardware,
etc.)



Services



Drugs

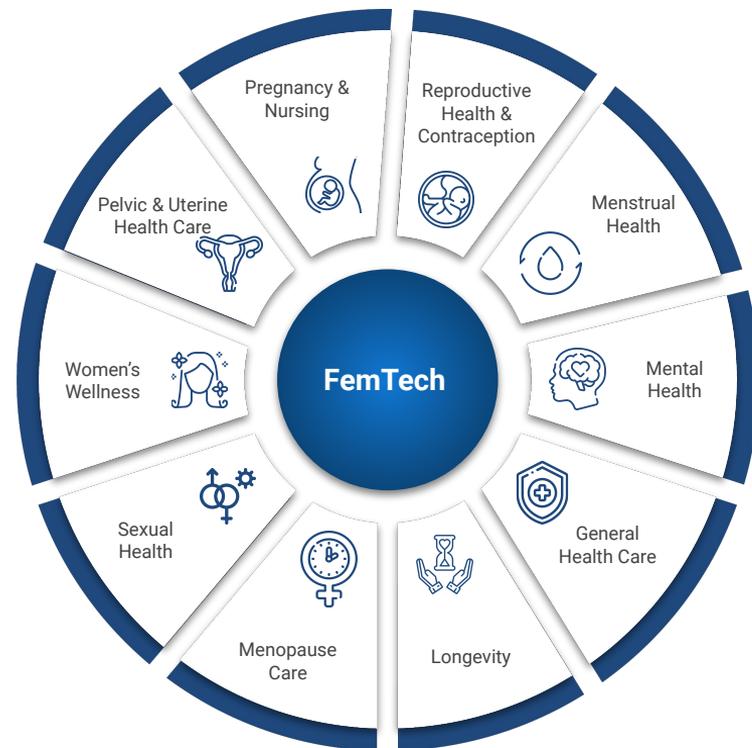


Consumer
Products



Telemedicine

Subsectors



FemTech Market Definition



Reproductive Health and Contraception includes fertility solutions and tracking, contraception, at-home fertility monitoring, ovulation and pregnancy testing, products and services for Polycystic Ovary Syndrome (PCOS) patients addressing infertility, software and applications to improve women's reproductive health and fertility knowledge.



Pregnancy and Nursing include a variety of solutions on maternal, fetal, neonatal health to assist throughout the pregnancy and post-natal period and help to be connected to healthcare professionals. The category includes solutions addressing the decrease of maternal & child mortality, preterm births; prenatal genetic screening & carrier testing; physical & mental female wellness during pregnancy, postpartum and parenting; education on pregnancy & lactation, tracking of feeding time and health of the child.



Longevity includes technologies and software to advance women's healthspan and increase longevity. The Longevity category includes solutions for detection, monitoring, and treatment of chronic diseases, and biometrics and lifestyle solutions.



Pelvic and Uterine Health Care includes solutions to improve pelvic organs as it plays an important role in complete physical, mental, social, and sexual well-being. The subsector includes preventive care, treatment, diagnostics, testing & screening of pelvic organs (uterus, cervix, ovaries). Conditions are, but not limited to: prolapse or sagging of the organs, problems with bladder and bowel function, weakening of pelvic muscles and connective tissues, cancers, endometriosis, incontinence, and other affecting the proper function of a woman's pelvic organs.



Menstrual Health includes products, services and initiatives that address issues of those who menstruate through the four phases of the menstrual cycle (menstruation, the follicular phase, ovulation and the luteal phase) to achieve the complete physical, mental, and social well-being. This category also considers femcare products such as innovative, natural and sustainable hygienic pads, tampons, cups, period-proof underwear, etc.

FemTech Market Definition



Menopause Care: Femtech startups address the symptoms of menopause in innovative ways to improve life for those who are experiencing menopause later in life, as well as better predict when it is likely to hit the menopause phases, how menopause could be affected due to experiences in other life phases (menstruation, fertility, pregnancy, etc) and better community support for those who are experiencing menopause at this stage of life.



Women's Wellness includes innovative femcare (except products for menstruation) products, nutrition & fitness solutions, and products and companies that encourage a holistic approach to wellness. Nutrition & Fitness comprises solutions specific for women with a focus on body positivity, fitness apps that adjust workouts to health phases, and nutritional programs/apps specific to women's health realities. Some examples could include an app that provides workouts as it adapts to the phase of a menstrual cycle, or an app that assists with nutrition for those who have PCOS and endometriosis.



Sexual Health companies focus on the physical, emotional, mental and social well-being related to sexuality & sex and intimate hygiene. Sexual health is another area continuing to emerge with new mobile app solutions to help women obtain contraception, innovative hardware to achieve orgasms, prevent, test and treat STDs and access sex education tools and resources.



Mental Health includes technologies and software to improve emotional, psychological, and social well-being. It affects how women's think, feel, and act. These companies also help determine how women handle stress, relate to others, and make choices, as well as empowerment solutions.



General Health Care includes health promotion, preventive care (immunization, general health screening), hormonal health, treatment of acute and chronic illness, autoimmune diseases, breast cancer, and appropriate referral for more specialized needs where required. Also this subsector includes testing through the women's healthspan. Some examples, but not limited to, are osteoporosis testing, breast cancer testing, infectious disease testing, ultrasound tests. The category embraces any health conditions, not included in other specific subsector.

Executive Summary

The FemTech market is underestimated in Switzerland and this leads to missing data sets and a lack of understanding, diagnosis, and treatment of many gynaecological conditions that impact the female population. FemTech Analytics researched and analyzed 33 companies related to FemTech in Switzerland. Wearables, mobile apps, home testing devices or kits drive the development of the FemTech market in Switzerland. In addition, the market is changing, with companies beginning to collect large amounts of new data, conduct subsequent research studies, and develop new means of treatment.

Selected companies are addressing the following specific FemTech sectors: Pregnancy and Nursing, Wellness, Reproductive Health and Contraception, General Health Care, Pelvic and Uterine Health Care, Longevity, Mental Health, Sexual and Menstrual Health.

FemTech companies work based on the following technologies: Application Software, Apps B2C Information platform, Therapeutics/Wearable devices, Preventive Medicine, AI, and ML solutions.

Swiss FemTech is a burgeoning, upstart industry with a rapidly emerging public profile, more diverse applications, growing investor attention set to have an increasing share of the capital directed at health care.

Key Figures and Facts: FemTech in Switzerland

33

Companies

37

Investors

15

Nonprofits

9

Subsectors

48%

of FemTech companies offer Medical Devices and Diagnostics products

55%

of FemTech companies address Reproductive Health & Contraception, and Pregnancy & Nursing

Executive Summary

Switzerland demonstrated the rapid rise of start-ups dedicated to women's health; FemTech is becoming a hot topic and a promising asset class for investors.

Why Switzerland?

As awareness of women's specific health needs grows, Swiss researchers and entrepreneurs help counteract a history of neglect.

The Swiss legal system, being stable and liberal, offers both significant protection for intellectual property and a high degree of investment security for R&D activities.

Tech4Eva (Switzerland's first FemTech accelerator program to support researchers and innovators in the FemTech space) contributes to the industry development.

Switzerland has a high level of innovation output. In proportion to its population, Switzerland boasts the third highest number of AI patents in the world.



According to Global Innovation Index, the country is most effective in transforming innovation investments into results.

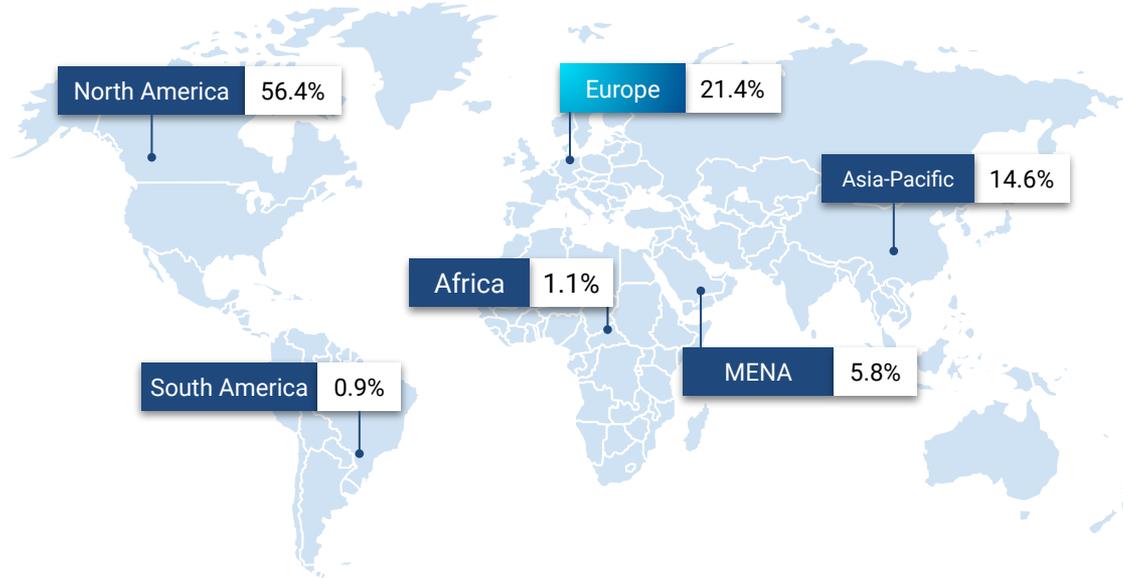
Switzerland provides a regulatory framework that is innovation-friendly and progressive. Swiss laws are formulated in a technology-neutral way.

Switzerland has very strong industry clusters in pharma, finance, and health tech, which are fueling the FemTech ecosystem significantly.

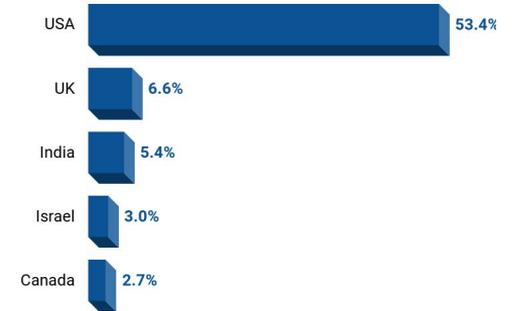
Switzerland borders large markets like France, Germany, and Italy, which gives companies easy access to reach their potential customers.

Distribution of FemTech Companies by Region in 2021

Distribution of FemTech Companies by Region in 2021



Top 5 Countries by the Number of FemTech Companies, 2021

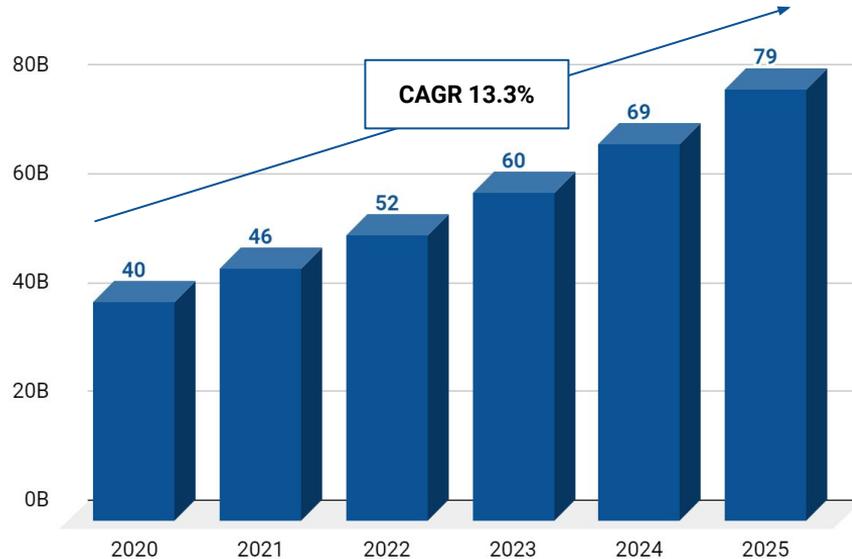


When it comes to the geographical breakdown of the global FemTech market, the share of Europe in the total number of FemTech companies **reaches 21.4%**. More than a half of the companies in the region are based in **the UK**.

North America, particularly the USA, is the undisputed leader, accounting for 56.4% in the global FemTech Industry. **Europe** is the second largest region with 21.4%, followed by **Asia-Pacific** with 14.6%.

The Global FemTech Economy

FemTech Market Size, US\$



3.4% Global GDP
Growth in 2021

5.5% Women's
Unemployment
Rate in 2021

0.24% Life
Expectancy
Growth in 2021

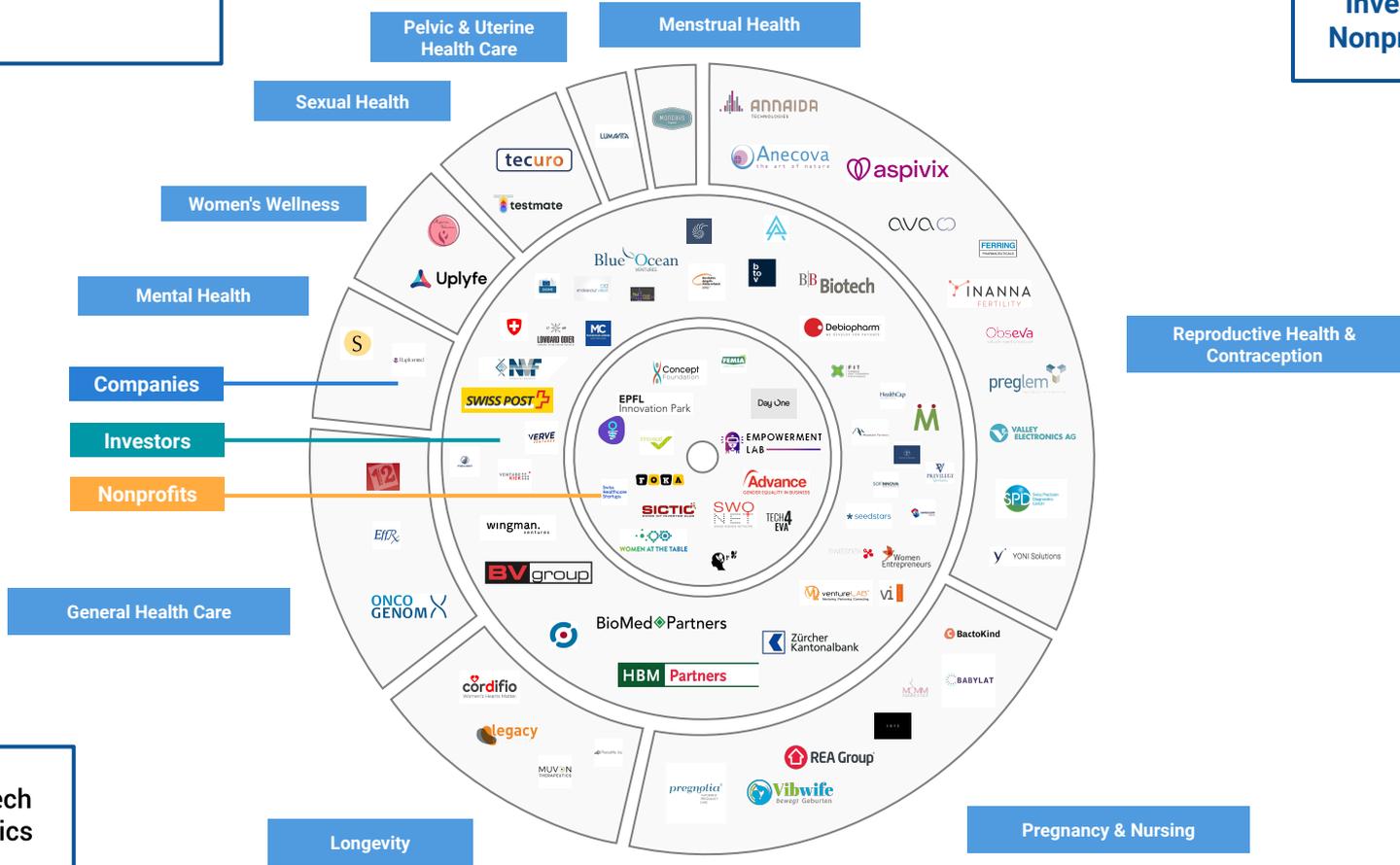
The global **FemTech market size** accounted for **\$40.2 billion in 2020** and is projected to grow to an average CAGR of 13.3% from 2020 to 2025 to reach \$79.4 billion. Despite an increasing interest in recent years, the industry remains underestimated and has a high growth potential.

The **key market drivers** can be divided into two groups: those related to **women's health and fertility** and those related to **women's income**. The first group includes life-expectancy growth, an increase in their share in the global population, and a change in the level of fertility (increases health care costs). The second group includes an increase in the percentage of women in employment and growth in global GDP.

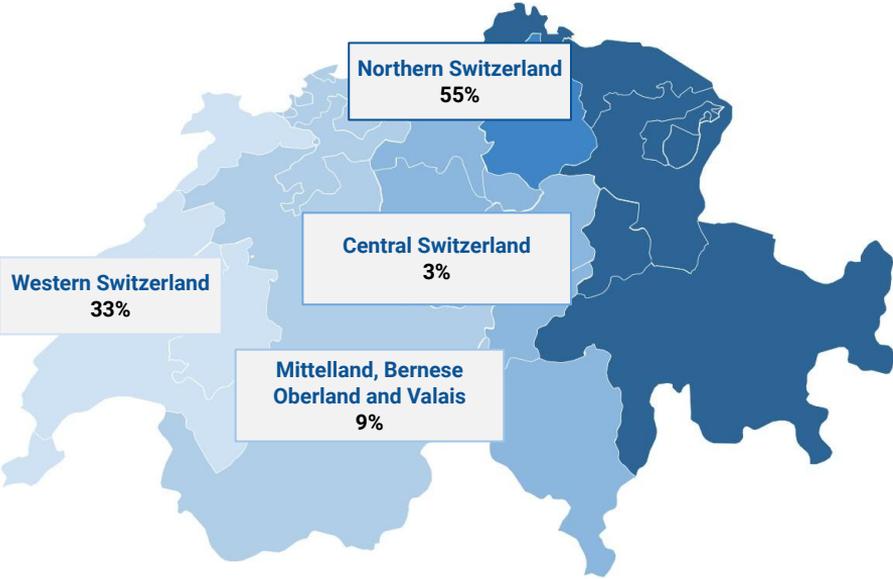
FemTech in Switzerland: Market Overview Q4 2021

Swiss FemTech Ecosystem Q4 2021

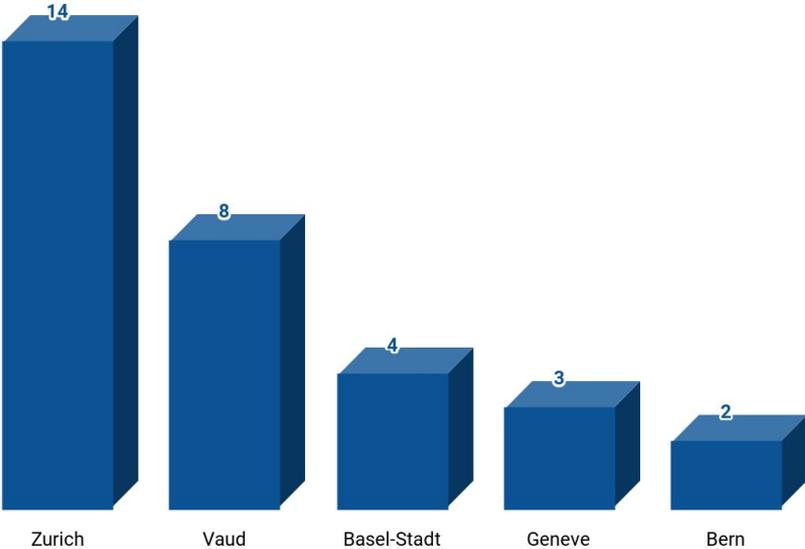
Companies – 33
Investors – 37
Nonprofits – 15



Distribution of FemTech Companies by Regions



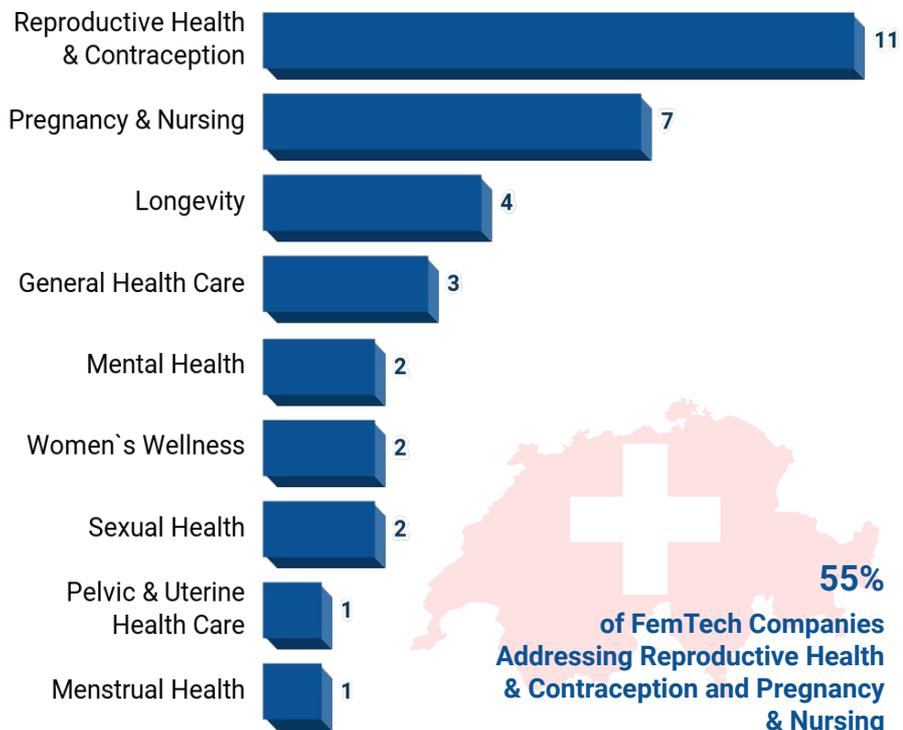
Top 5 Cantons by Number of FemTech Companies, Q4 2021



Switzerland is divided into 26 cantons that can be grouped into five big regions. The largest region by FemTech companies is Northern Switzerland, with more than 55% of organizations located there. This region consists of only the canton of Zurich and Basel-Stadt. The second biggest region by FemTech companies is Western Switzerland, which includes such cantons as Vaud, Geneva, Neuchatel, Fribourg, and Jura; it hosts more than 33% of FemTech companies.

Distribution of FemTech Companies by Subsectors

Number of FemTech Companies by Subsectors in Q4 2021



Approximately 55% of FemTech companies in Switzerland are addressing **Reproductive Health and Contraception** and **Pregnancy and Nursing**. With the evolution of society, women in Switzerland, as in other countries, tend to have children later and later, which rises associated risks and health care costs. Over 2000-2020, the average age of the first-time mothers in Switzerland has gone up from 28.9 to 30.9 years. The increased rate of infertility that comes with age is encouraging women to seek medically assisted reproduction.

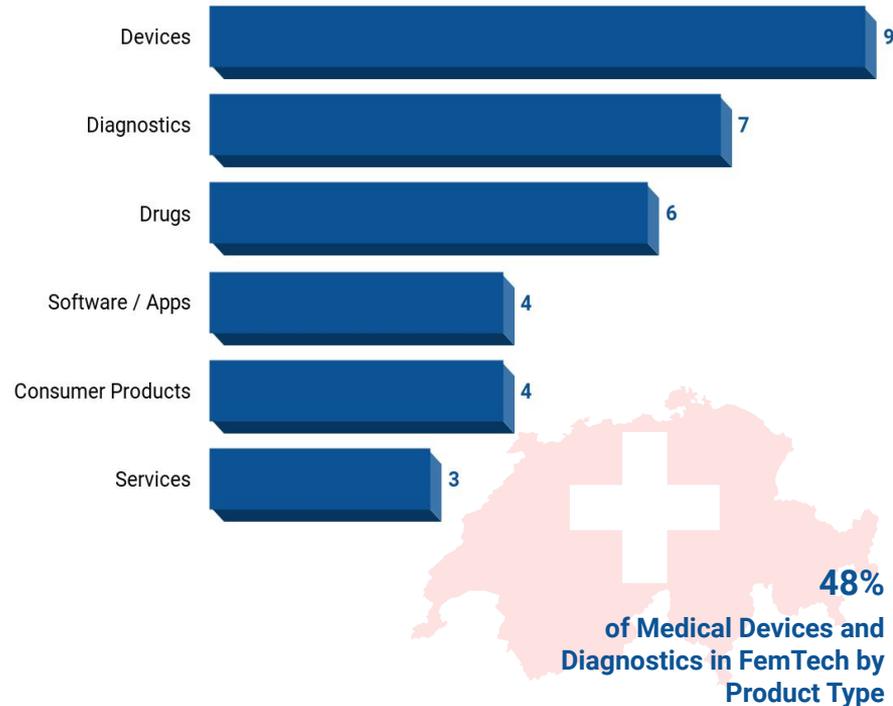
Less common subsections of female health addressed by Swiss companies are **General Health Care** (3), **Longevity** (4), **Mental Health** (3), **Women's Wellness** (3), **Sexual Health** (2), **Pelvic and Uterine Health Care** (1) and **Menstrual Health** (1).

There is great potential for development in the above-mentioned categories and even more in **Mental and Sexual Health, Pelvic and Uterine Health Care** diagnostic and therapy.

In contrast to the world structure where **Menstrual Health** accounts for a substantial portion of FemTech companies, in Switzerland, it is not saturated. Access to feminine hygiene products of high quality is not an issue in the region compared to developing countries. **Innovation could drive the subsector.**

Distribution of FemTech Companies by Products

Number of FemTech Companies by Product Types in Q4 2021



Devices and **Diagnostics** for women's health are the most common product types on the Swiss FemTech market. About 80% of them are the innovative technologies dedicated to Reproductive Health and Contraception and Pregnancy and Nursing; the remaining relate to Sexual and Mental Health.

Digital Health products are dominated by AI-enabled apps and platforms (four companies) that address mental health, nutrition, cardiovascular diseases, and breast-cancer patients.

Having a strong and growing biopharmaceutical sector in general, Switzerland also attends to FemTech market developing innovative **drugs** for women. The majority of them are associated with reproductive medicine and maternal health, solve problems of fertility and infertility, pre-term labor, vaginitis, long-term management of uterine fibroids, and include supplements for immune systems and dietary management.

In Switzerland, FemTech **Consumer Goods** appears as a small category compared with the global market structure. It includes femcare products for people who menstruate (e.g., innovative hygienic pads preventing urinary tract infections).

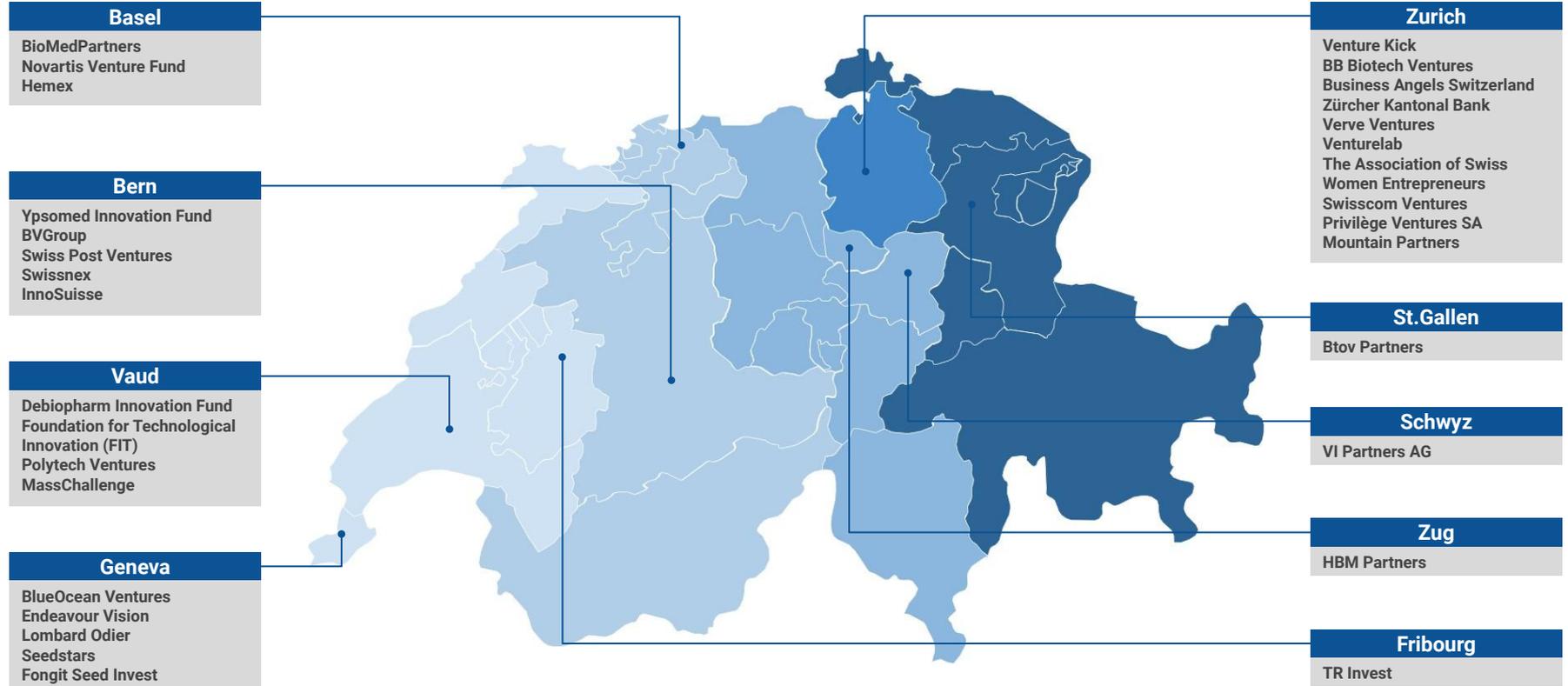
Investment Opportunities

Company	Funding Amount	Investor	Funding Stage	
 OBSEVA obstetrics & beyond	ObsEva	81M CHF ¹	Oxford Finance	Post-IPO
	Anecova	5M CHF	BV Group	Venture Round
	Aspivix	2.7M CHF ²	EASME	Grant
 ANNAIDA TECHNOLOGIES	Annaida Technologies	1M CHF	Hemex	Seed Round
 INANNA FERTILITY	Inanna Fertility	944K CHF	InnoSuisse	Grant

- The companies represented in the table have received significant funding from investors/NGOs in recent years
- The largest funding obtained by the Swiss FemTech companies in recent years was **ObsEva receiving \$75 million from Oxford Finance as a Post-IPO Debt funding**

Switzerland provides a promising landscape for investment into the FemTech sector. The absolute majority of funding into the Swiss FemTech companies came in a form of grants. Yet, the other forms of investment are also present, with some funding taking place in IPO/Post-IPO, Seed/Pre-Seed and Venture rounds of investment. That said, the number of companies in the Swiss market can be expected to grow, with the new companies allowing for significant potential returns with moderate, mitigatable risks. As such, the Swiss FemTech market can be considered attractive to both investors and newer companies seeking entrance into the FemTech Industry.

Regional Distribution of Swiss Investors



FemTech Investors in Switzerland

1	 venturelab	Venturelab	6	 wingman.	Wingman Ventures
2	 Zürcher Kantonalbank	Zürcher Kantonal Bank	7	 BioMed Partners	BioMedPartners
3	 PRIVILEGE Ventures	Privilège Ventures SA	8	 swisscom	Swisscom Ventures
4	 VERVE VENTURES	Verve Ventures	9	 POLYTECH ECOSYSTEM VENTURES	Polytech Ventures
5	 BB Biotech Ventures	BB Biotech Ventures	10	 fongit seed invest	Fongit Seed Invest

FemTech in Switzerland: Opportunities and Challenges

Opportunities

FemTech is Accelerating in Switzerland

In Switzerland, FemTech is developing very fast. However, there are niches to enter the competition. At the same time, FemTech is known enough to bring venture capital firms' attention as they know that FemTech is worth the investment.

01

Innovation Hub is Contributing to the Growth of FemTech

EPFL Innovation Park and Groupe Mutuel announced Tech4Eva, a joint acceleration program with the purpose of developing FemTech start-ups by leveraging the combined resources, ecosystems, and networks of the two organizations. The program aspires to create a community of students, researchers, and innovators (female and male) working together to develop new ideas and technologies that improve women's health.

02

Switzerland is Attractive to Investors

The top applications that have recently gained the most funding and attracted the largest number of users are innovative solutions mainly concerning fertility, reproductive health, period tracking, and sexual-health testing. Switzerland accounted for about 3% of FemTech market investments between 2015-2020 in Europe.

03

Challenges

Challenge to Raise Capital for Female-Led Startups

One of the key issues is the challenging ordeal of female-led startups raising capital. Given most investors are men, the lack of understanding of female healthcare needs makes them reluctant to invest in female-related products.

01

Menopause Care is Virtually Nonexistent

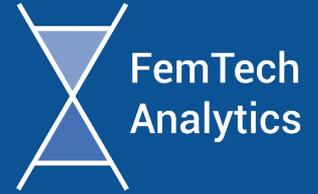
Approximately 55% of Switzerland-based FemTech companies are addressing Reproductive Health & Contraception and Pregnancy & Nursing, while companies focusing on Menopause Care are virtually nonexistent. Switzerland is well-positioned to achieve exponential growth within the FemTech industry, especially considering the number of projects set to launch in the country over the coming few years.

02

Disconnect Between Product and Business Model

Sometimes in the femtech space, there is a disconnect between how to launch a product that is helpful for women and finding the right business model that is attractive to investors. As the majority of venture funds are run by male, who have difficulty in understanding the value proposition of FemTech solutions.

03



FemTech Personalities in Switzerland

www.FemTech.health

FemTech Personalities in Switzerland



Andrea Albornoz

Head of Global Marketing and Sales at **Aspivix** engaged in developing next-generation devices for gynecology.



Daniela Schardinger

Vice President (VP) of Marketing and Medical Affairs at **OCON Healthcare**. Advisor at FemTech Lab (UK), CuePod (UK), WoW Knowledge Hub (UK).



Ksenija Pavletic

CEO at **Gedeon Richter - PregLem S.A.** dedicated to the development and commercialization of innovative drugs for women's reproductive medicine.



Lea von Bidder

Co-founder and President at **Ava Science**, which offers women an easy and accurate way to track their menstrual cycle.



Martina Stucki

COO and Co-Founder at **Inanna Fertility**.



Natalie Rechberg

CEO of Valley Electronics AG, Medical Director at Valley Electronics GmbH, Founder of **Valley Electronics LLC** and founder-creator of the **Daysy**.



Virginia Franco

Gynecologist and Obstetrician/Chief Executive Officer at **Yoni Solutions**.



Dr. Isabelle Rottmann

Founder and CEO at **Uplyfe**, which allows its business clients to build individual health programs to improve health risks of their end users.

FemTech Personalities in Switzerland



Elisabeth Lützwow Dewey

Co-founder of **Mondays AG**, Switzerland's first brand of sustainable, healthy period products.



Laure-Anne Ventouras

Vice President, Biopharma Business Development at **SOPHiA GENETICS**.



Petronela Sandulache

Founder of **CorDiFio Health**. Swiss start-up CorDiFio is working on early diagnostics of specific gender-based heart diseases.



Sanjana Rao

Co-founder of **Miyara Women**, a FemTech/Digital Health innovator.



Anna Söderlind

Innovation and FemTech at **Groupe Mutuel**, one of Switzerland's leading providers of personal and health insurance.



Diane Freymond

Investor and advisor to early-stage VC-backed tech ventures.



Ksenia Tugay

Strategic Innovation Expert at **Groupe Mutuel**, a leading **Swiss Health Insurance** company.



Lan Zuo Gillet

Deputy Managing Director of **EPFL Innovation Park** who is heading start-up incubation and acceleration programs.

FemTech Personalities in Switzerland



Loulia Kassem

Founder and CEO at **Rea**, a Swiss MedTech company. Founding member of **WomenInDigitalHealth**.



Sabrina Badir

Founder and CEO of **Pregnolia**, a clinical stage MedTech ETH spin-off company.



Zina Yudina

CEO of **Babylat**. Zina has invented an award-winning technology to efficiently enrich proteins from human-donor milk.



Kelly Vero

As UX and Gamification Advisor at **FemTech Lab**.



Oriana Kraft

Founder of the **FemTech Summit ETH Zurich**.



Deana Mohr-Haralampieva

CEO and Co-Founder at **MUVON Therapeutics**.



Edwige Guinet

Co-Founder at **Soleil One**, the first smart platform to boost young women's psychological well-being and self-esteem.



Sonali Quantius

Founder of **Haplomind**, a company that supports women who experience perinatal depression.

Interviews with FemTech Leaders



TECH4
EVA



BABYLAT

Groupe **Mutuel**
Assurances
Versicherungen
Assicurazioni



www.femtech.health

Interviews with FemTech Leaders

Why is FemTech on the rise in Switzerland?



Ksenia Tugay

PhD, Strategic Innovation Expert, Groupe Mutuel

“Over the past couple of years, we have seen an explosion of initiatives around FemTech in Switzerland. Groupe Mutuel has joined forces with the EPFL Innovation Park and launched Tech4Eva, the first FemTech Hub in continental Europe with a 9-month acceleration program for FemTech founders.”



Zina Yudina

CEO, BABYLAT

“Generally startup ecosystem is growing there, so I would say it is a part of general trend.”

Why did FemTech evolve in the last years in Switzerland?



Ksenia Tugay

PhD, Strategic Innovation Expert, Groupe Mutuel

“Over the past years we have seen multiple FemTech ventures emerging in Switzerland. From specific shops and eCommerce services of period products to medical devices for gynecology and obstetrics. In 2021 however the whole ecosystem was brought together with the launch of Tech4Eva, first FemTech Hub in continental Europe, strongly positioning Switzerland on the FemTech map.”



Zina Yudina

CEO, BABYLAT

“Steady growth.”

Interviews with FemTech Leaders

Which opportunities in the FemTech Industry will you prioritize and/or invest in over the next 12 months?



Ksenia Tugay

PhD, Strategic Innovation Expert, Groupe Mutuel

"Groupe Mutuel is the founding partner of Tech4Eva, and the program is a constant flux of inspiration and collaborations ideas around women's health. We look forward to developing new products for women and families in addition to existing ones, and continuing to deliver value to our clients."



Zina Yudina

CEO, BABYLAT

"Preterm birth's control, breast cancer prevention, nursing."

Which upcoming FemTech trends and opportunities can you highlight in Switzerland?



Ksenia Tugay

PhD, Strategic Innovation Expert, Groupe Mutuel

"Tech4Eva"



Zina Yudina

CEO, BABYLAT

"leacking" bladder problem, postpartum depression, menopause, breastfeeding etc."

Interviews with FemTech Leaders

What are the primary trends driving FemTech in Switzerland?



Ksenia Tugay

PhD, Strategic Innovation Expert, Groupe Mutuel

"Fertility and pregnancy tech, medical devices for gynecology."



Zina Yudina

CEO, BABYLAT

"Menopause tech, mental tech, and preterm birth control."

Can you name the Top 3 FemTech threats/challenges in Switzerland?



Ksenia Tugay

PhD, Strategic Innovation Expert, Groupe Mutuel

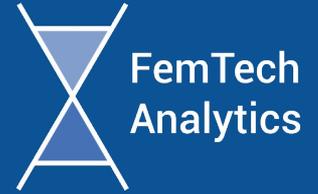
"Lack of FemTech specific investors, taboos."



Zina Yudina

CEO, BABYLAT

"Lack of financial support (the size of rounds are much smaller than even in IL not mentioning US), very traditional ("conservative") approach to disruptive technologies, high operation cost to maintain active CH company."

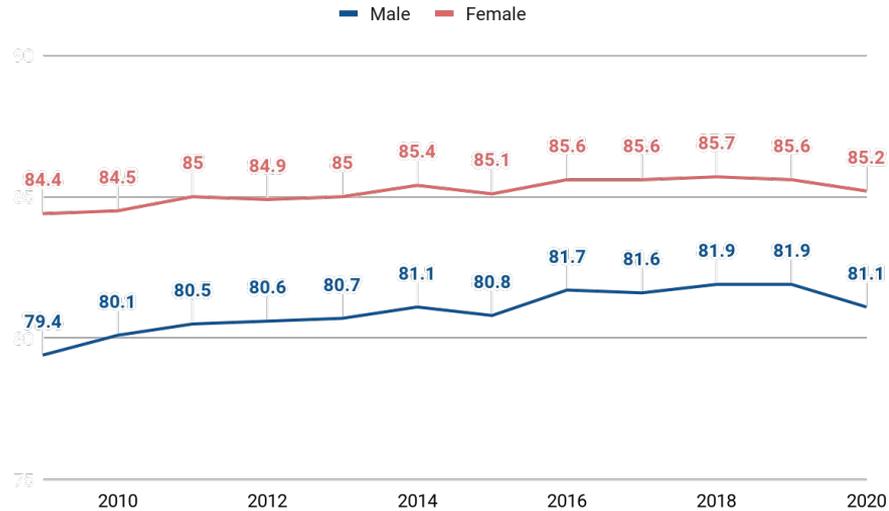


FemTech in Switzerland: Trends to Watch

www.femtech.health

FemTech Longevity in Switzerland

Life Expectancy at Birth in Switzerland, by Gender



Given the recent increase in the number of FemTech companies focused on a core Longevity component, we predict a rise in the number of FemTech companies focused on Longevity, in particular in Switzerland. Thus far, these tend to concentrate mainly on fertility issues because Longevity in fertility, given the present state of regenerative medicine, is a low-hanging fruit and next great step for FemTech.

Whereas other aspects of age-related dysfunction in female-specific bodily processes depend on a complex system of tissues and organs (e.g., menopause-related hormonal imbalances), female age-related infertility for the most part comes down to a decline in the function of specific cells, namely, ovarian cells. Thus, from a scientific standpoint, therapies aiming to reverse age-related infertility in women can focus on a small subset of cells rather than larger, more complex, and interconnected entire bodily tissues, organs, and systems.

The FemTech Industry in Switzerland: Trends to Watch

FERTILITY

Reproductive health and **fertility are the most important areas within FemTech** in Switzerland and cover solutions that are safer, more personalized and represent reproductive health and fertility holistically. Treatment ranges from basic care to the most advanced technologies.



SELF-TESTING

Due to an increase in women's health care awareness, there is a **growing demand for early disease detection**. The development of portable devices that can be used at home as well as software for the analysis of health indicators is a noticeable trend on the market.



LONGEVITY

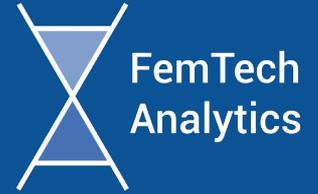
The gradual growth of FemTech Longevity may partly be the result of the increasing gap between **female Healthspan** and **women's rising lifespans**. This creates an unmet need for products and services aiming to maximize female healthy lifespan that FemTech Longevity addresses.



AI TECHNOLOGIES

The application of Artificial Intelligence is a **noticeable trend in a number of FemTech subcategories** like Reproductive Health, Reconstructive and Plastic Surgery, Longevity.





Key FemTech Hubs, Media Platforms, and Events in Switzerland

www.femtech.health

Key FemTech Hubs and Media Platforms in Switzerland

1

DAYONE

DayOne's mission is to create a world-leading hub for health care innovation built on the strength of the Basel region.

2

EPFL
Innovation Park  SWITZERLAND
INNOVATION
PARK NETWORK WEST EPFL

The EPFL Innovation Park supports disruptive innovation and technology transfer from EPFL and other regional universities. It provides long-term and flexible office-space, training and coaching / business consulting services to 170 high-tech companies: start-ups, SMEs and R&D centers of large corporations.

3

WIRTSCHAFTS **FRAUEN** SCHWEIZ
SWISS BUSINESS WOMEN 

Swiss Business Women is a competence and network center for committed management women and entrepreneurs as well as for women-promoting companies in Switzerland.

4

SICTIC 

Swiss ICT Investor Club (SICTIC) connects smart-money investors to Swiss seed- and early-stage technology start-ups. SICTIC is a nonprofit association, which has a strong investor community and organizes the deal flow and matchmaking of start-ups and investors online and at pitching events.

5


Business
Angels
Switzerland

Business Angels Switzerland (BAS) is an association giving young entrepreneurs the opportunity to pitch their projects and start-ups to seasoned investors and successful entrepreneurs. The aim of the association is to obtain financing for the project, coaching, or both.

6

 **FIT**
fondation
pour l'innovation
technologique

The Foundation for Technological Innovation has been helping start-ups since 1994, encouraging entrepreneurship and supporting innovation.

7

**VENTURE
KICK** 

Venture Kick was launched in 2007 with the vision to double the number of spin-offs from Swiss universities to accelerate their speed-to-market and to raise the attractiveness of these young companies among professional investors and industry partners.

Upcoming FemTech Events in Switzerland



**Tech4Eva Focus Group -
The State of the Art of FemTech**
December 7, 2021



**Rejuveron Life Sciences AG -
Women in Biotech**
December 9, 2021



Women's Hub Day
February 5, 2022



ETH Zurich FemTech Summit
June 2-3, 2022



**International Conference on Disease Treatments and
Healthcare in Women**
July 28-29, 2022



**Women's Expo Switzerland -
Pushing Boundaries**
September 25, 2022



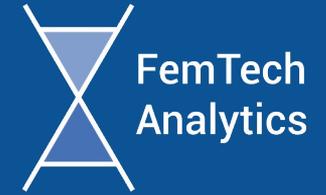
**Tech4Eva Focus Group - Menopause,
Incontinence and Period Health**
December 1, 2021



Tech4Eva Focus Group - Fertility
November 23, 2021



**Tech4Eva Roadshow -
The Connection to the USA**
November 17, 2021



Conclusions

Conclusions

- **Switzerland represents an opportunity for further development of the FemTech Industry in Europe.** Encompassing more than 30 companies and a number of prominent investment companies, it contains a healthy ecosystem for the increased growth potential for FemTech companies. The new and upcoming companies can expect to receive funding not just from the private investors but from several nonprofit organizations.
- **As it stands, the Swiss market is highly developed in both technological and structural aspects.** It admits entry for the newer participants, allowing the realization of their potential. With the overall high involvement of Switzerland in the Health Care sector and the intertwining between Health Care and FemTech, the attractiveness of the country's market to the FemTech companies keeps increasing, which positively affects the number of participants.
- **A number of Swiss companies and start-ups involved in the FemTech Industry have attracted the attention of investors,** receiving a significant amount of funding in the early stages of their development. Investors like VentureKick, a Swiss-based philanthropic entity focused on entrepreneurs coming from Swiss universities, have subsidized the development of numerous current players in the Swiss FemTech market.
- **With the country's overall involvement in the research and development fields, regardless of industry,** the FemTech sector was not passed up and can boast a number of R&D hubs in the country. Additionally, both private and governmental entities are involved in funding and growing start-ups in the industry.
- **Overall the FemTech Industry has a lot of potential to keep growing in Switzerland,** and the country's policies, as of 2021, correlate in their goals with the goals of this progressive sector. As such, the number of FemTech companies is expected to keep rising and, in general, the industry is expected to flourish in the country.

About FemTech Analytics

FemTech Analytics is a FemTech-focused analytical subsidiary of **Deep Knowledge Group**. The range of activities includes research and in-depth analysis on key areas of high potential in the FemTech Industry, ranking of companies and government agencies based on their innovation potential and business activity in the space, and providing consulting and analytical services to advance the FemTech sector. FemTech Analytics regularly creates open-access analytical reports covering the emerging trends in the FemTech market as well as proprietary reports which feature a more in-depth analysis.

Our Activities

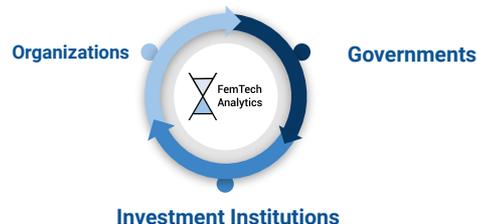
Analytical Case Studies

Preparing open-access studies focused on the global FemTech Industry landscape for a wide range of customers and highlight the importance of the industry.



Proprietary Analytics

Delivering proprietary analytical services based on specific customer needs. Strategic partnership with leading organizations, investment institutions, and governments across the globe.

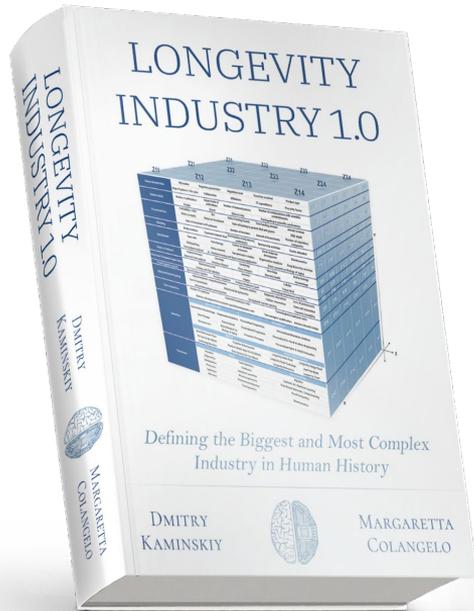


Virtual Events and Webinars

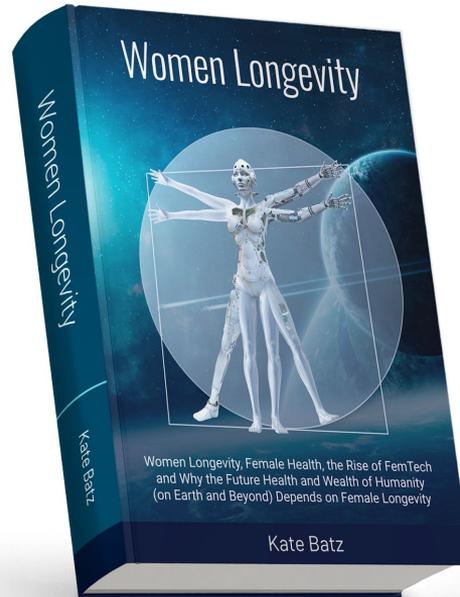
Organizing virtual conferences featuring FemTech influencers, including founders and CEOs of start-ups and established companies, investors, scientists, and other key players in the Women's Health industry.



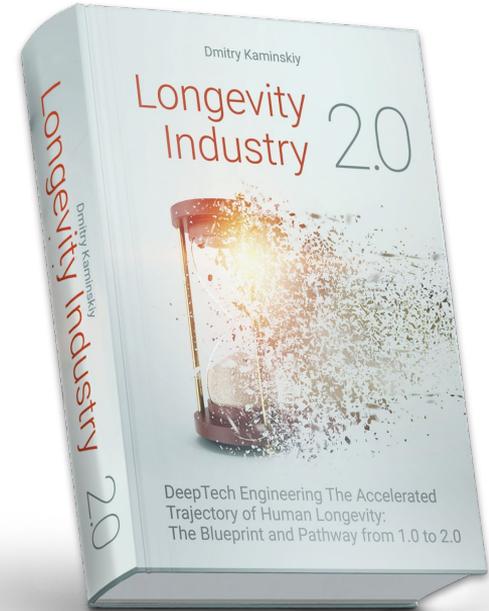
Longevity Book



Longevity Industry 1.0
Defining the Biggest and Most Complex Industry in Human History



Women Longevity
Women Longevity, Female Health, the Rise of FemTech and Why the Future Health and Wealth of Humanity (on Earth and Beyond) Depends on Female Longevity



Longevity 2.0
DeepTech Engineering The Accelerated Trajectory of Human Longevity: The Blueprint and Pathway from 1.0 to 2.0



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