

THE GLOBAL TELEMEDICINE SOLUTION

Committed to your health





OUR COMMITMENT

Our priority is to make health-care accessible to everyone, everywhere.

Early in my career as a physician, while participating in medical missions abroad, I became concerned about the health-care needs of the most vulnerable populations in developing countries. But limited access to quality health care is not limited to emerging economies; it is a widespread problem, taking different forms in every country and on every continent. As health-care professionals, we have to adapt to these challenges; identify effective, professional responses; and, above all, anticipate the difficulties that lie ahead.

In a rapidly changing society, our approach to health and medical care must remain aligned with the needs and expectations of both patients and physicians. New technologies offer an incredible range of possibilities. The goal of universal access to health-care services is becoming achievable. H4D is the natural result of a desire to anticipate and work hand in hand to adapt to these changes, while continuing to satisfy people's needs.

Being part of this human and scientific adventure, by your side on a daily basis, means meeting the needs of patients, physicians, and health-care policy-makers by providing increasingly effective solutions at a hyper-local level. For practitioners, this holds the promise of being able to fulfill their responsibilities as health-care professionals, and - equally importantly - to help them derive satisfaction from their work. For patients and doctors alike, it offers the guarantee of an unwavering commitment to excellence - wherever we work, in developed or emerging countries, promoting the sharing of knowledge and expertise.

Our code of ethics demands a total commitment to the health-care needs of patients - a key driver of progress and development.

Exemplary ethical and professional standards lie at the heart of our philosophy and our practice. These are the strengths that make us pioneers and leaders in the telemedicine field. They constitute the very essence of H4D.

Welcome to the 21st century.



Dr. Franck BAUDINO, MD H4D Founder & President



Trophées de l'International du Numérique













THE GLOBAL TELEMEDICINE SOLUTION: A UNIQUE, INTEGRATED HEALTH-CARE APPROACH

«The Global Telemedicine Solution®» by H4D includes everything you need to develop an efficient medical practice, in accordance with the highest ethical and professional standards:

- A professional medical services solution, with a unique capacity to provide organizational and technological support
- Full compliance with all regulatory, legal, and ethical requirements
- Innovative care pathways, aligned with the health-care needs of patients
- Ongoing support provided to physicians and other health personnel

Drawing on over 10 years of experience in telemedicine and the implementation of medical projects, H4D, which has earned ISO 13485 certification, has developed **a unique and comprehensive solution** designed to meet new challenges in health-care.

Deployed in several countries and already used by thousands of people, our services are based on three main pillars:

H4D TECHNOLOGY

H4D Technology **fully manages the technological and digital ecosystem** (Consult Station®, physician software, patient website, and health data hosting), providing state-of-the-art research, industrial development, field deployment, and on-site maintenance. Our technical teams are constantly working to enhance our health-care solutions, in order to remain at the cutting edge of technology and innovation and respond to changing environments.

H4D ENGINEERING

H4D Engineering **supports entities** seeking to implement specific health-care access solutions. Backed by an expert knowledge of legal and regulatory environments, coupled with an ability to design and/or adapt care pathways in the context of telemedicine strategies, H4D has partnered with both public and private-sector institutions.

H4D MEDICAL

H4D Medical **offers a comprehensive, integrated package of medical services**, including physician training, medical logistics, patient appointment booking, access to a panel of physicians and health professionals, creation of shared medical records, and record storage by accredited health-care data hosting providers.



OUR SOLUTIONS

THE H4D CONSULT STATION®: A UNIQUE AND INNOVATIVE HEALTH-CARE TOOL

The Consult Station® is H4D's telemedicine booth, combining professional measurement instruments, high-definition screens, and a state-of-the-art communications system. It allows reliable and reproducible health data to be collected and shared. The Consult Station® is a patented and certified Class II Medical Device (meeting the requirements of European Directive 93/42/EEC), and the Food and Drug Administration FDA) has also cleared it to be marketed in the United States.

This device offers two operating modes: teleconsultation and telemonitoring.

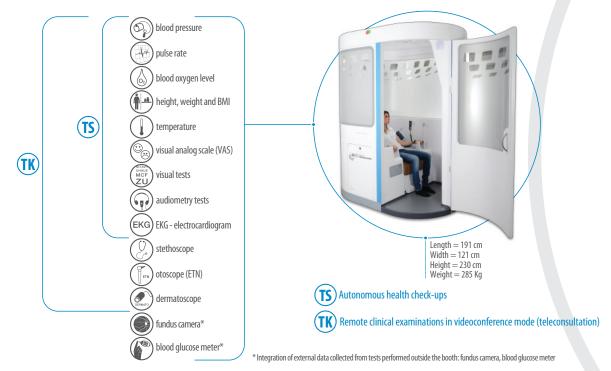


In teleconsultation mode (TK), the booth, coupled with the Consult Access medical software package, allows the physician to conduct general or specialized medical consultations remotely. The physician guides the patient via videoconferencing, measuring vital signs and performing any medical examinations they deem necessary. The teleconsultation mode is used for general primary-care consultations, and to support post-treatment monitoring. It also supports secondary and tertiary preventive health-care visits.

In telemonitoring mode (TS), the Consult Station® is used to perform health checkups. The users sits in the booth and follows instructions displayed on the screen, while a highly intuitive video tutorial guides and assists him in measuring his vital signs or carrying out tests. The telemonitoring mode is used to support primary prevention and screening, along with post-treatment monitoring- in particular for chronic conditions.



Consult Stations® can be deployed in a variety of environments, including workplaces, local communities, hospitals, retirement and nursing homes, student residence halls, universities, etc.

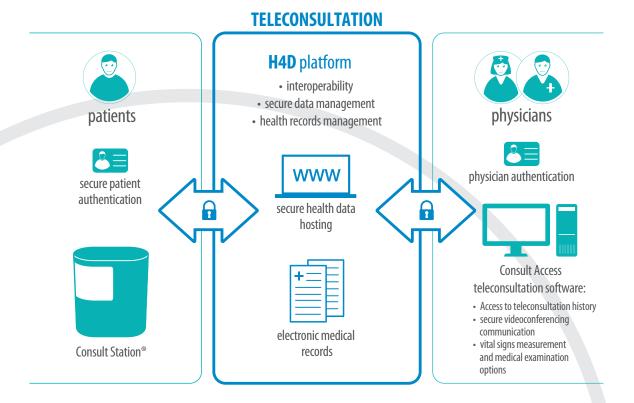


The Consult Station is a fully regulated medical device bearing the EC mark of approval. Minimum age for users: 14 years, if accompanied by a legal representative. Read the instructions carefully before use!



MYCONSULTSTATION.COM: A SECURE WEBSITE FOR PATIENTS AND DOCTORS

After a session in the Consult Station®, whether the visit was for a health check-up or a medical consultation, patients can access all their data in a secure platform requiring a username and password. Our website, **www.myconsultstation.com**, enables patients to view their full visit history, along with their vital signs. A patient can also transmit this data to her doctor for analysis.



FACTS AND FIGURES...

2016 survey of employees with access to the H4D service in their workplace:

95%
state they are
"extremely satisfied"
with the service
"with the service
"monitor their health status"

85%
feel this service simplifies
everyday life

90%
plan to use the H4D service
again

The Consult Station® offers physicians and patients a level of care comparable with a conventional in-person consultation, enabling physicians to treat patients in over 90% of primary care cases and to make a diagnosis in over 70% of cases.



H4D HEALTH-CARE PATHWAYS

The health-care pathways developed by H4D are centered on **Consult Stations**°, but they involve a variety of stakeholders: medical, paramedical, social, institutional, public, and private. H4D manages, coordinates, and monitors these stakeholders. This unique expertise enables H4D team to design tailored care pathways with their partners and clients, and to guarantee their effectiveness and sustainability.

Facilitating easier access to health-care for all in a secure, professional environment, while delivering services tailored to today's challenges



With an uneven distribution of health-care access across regions, H4D has positioned itself as a key player in responding to new health-care challenges. We support both public and private stakeholders in the development of health-care pathways tailored to individual contexts.

Making patients active participants in their health by offering prevention and health awareness programs

Because H4D is also committed to making individuals more aware of the importance of good health, our solutions incorporate a patient-centric **set of prevention and awareness programs**. We offer comprehensive and user-friendly support packages designed to prevent health risks. Our health programs are **developed and endorsed by health professionals** and cover a wide variety of topics, including stress management, nutrition, and other issues.



Developing effective care pathways by bringing stakeholders together



H4D's teams systematically collaborate **with local medical stakeholders and health-care professionals**. The programs we implement are organized and coordinated **with the relevant professionals** to simplify patient care and support the day-to-day work of health-care providers. The care pathways we offer are easily incorporated into existing ecosystems.



Building local health-care networks in collaboration with local stakeholders



H4D implements carefully tailored solutions and adapts them to the actual needs of populations, working closely with health-care professionals at all times.

- Providing easier access to physicians by reducing travel
- Maintaining the linkage between medical and social networks
- Preventing a patient's condition from worsening because he or she might not seek treatment, or might seek it too late

Supporting care pathways in hospitals by ensuring seamless patient management

Consult Stations® installed in high-volume departments or in satellite centers allows health professionals to achieve up to **42% in time saving** by:

- Diagnosing conditions early, during the admission process
- Generating standardized, reproducible data
- Ensuring complete medical records
- Providing a seamless admission process for those needing in-patient hospital care (in the emergency department, pre-anesthesia etc.)
- Building a network of outpatient satellites centers for specialist consultations



Improving quality of life for employees by incorporating access to a full range of medical services in the workplace



When set up on a company's premises, Consult Stations® offer employees a unique health-care pathway:

- A medical consultation within an hour
- Health-care prevention and awareness programs
- Protection of employee health

.... To ensure a healthy workforce and workplace:

- Lower absenteeism
- Time and money saved with early intervention
- Motivated and committed employees, who view the company as a great place to work



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