

The United States and the Netherlands

Advancing healthcare across the Atlantic



NL

Netherlands

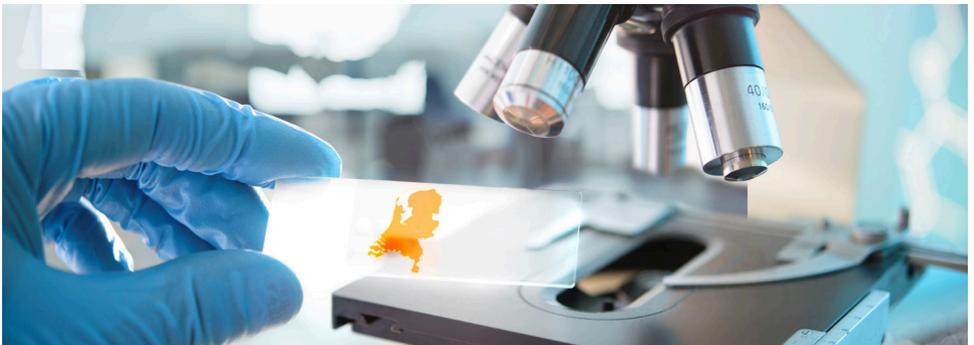
A partnership for innovation in healthcare

The United States and the Netherlands face many shared healthcare challenges: aging populations, rising healthcare costs, staff shortages, and the growing burden of non-communicable diseases. At the same time, expectations for personalized care are steadily increasing, while the healthcare workforce continues to shrink, putting added strain on infrastructure and capacity. These pressures make the balance between quality, accessibility, and affordability more relevant than ever.

The US healthcare sector is highly innovative and open to entrepreneurial solutions, making it a dynamic yet competitive market for Dutch healthcare companies, including startups, scale-ups, small and medium-sized enterprises (SMEs), and large enterprises. Dutch companies, particularly those active in innovative healthcare, including digital health technologies (HealthTech) and medical technologies (MedTech), as well as knowledge centers and research institutes, are eager to engage with the US healthcare ecosystem. At the same time, American partners benefit from the Netherlands' strong innovation infrastructure and collaborative approach.

By working together, Dutch and US partners can leverage each other's expertise, exchange knowledge, and co-develop solutions that address these pressing challenges, ultimately maximizing impact in both the Dutch and American Life Sciences & Health ecosystems.

Let's work together towards a healthier, more connected future!



Europe's connected Life Sciences & Health metropolis

The Netherlands is Europe's Life Sciences & Health (LSH) Metropolis, offering a dynamic and collaborative ecosystem that brings together research institutions, healthcare providers, businesses, and government. Its quadruple-helix approach advances collaboration among academia, industry, government, and citizens, enabling innovations to move quickly from concept to clinical application.

Over the past decade, the Netherlands has established itself as a consistent leader in the Euro Health Consumer Index (EHCI), which benchmarks healthcare systems across Europe on indicators such as accessibility, patient rights, outcomes, and prevention. Since the index's inception in 2005, the Netherlands is the only country to have consistently ranked among the top three, holding the number one position for at least five consecutive years. In particular, the Netherlands is renowned for its expertise in clinical research, initiating approximately 600 new clinical drug trials annually. The presence of top-ranking university medical centers, where fundamental research and high-quality patient care converge, enhances our capacity for conducting comprehensive clinical studies. Once completed, these trials are seamlessly integrated into EU clinical trial systems, providing valuable data that feed into FDA approval processes.

Strategically located near Europe's largest economies, the Netherlands provides a springboard for scaling innovations across Europe. US companies can pilot solutions, access data and expertise, and build partnerships that expand into European markets.





- University medical centers line
- Technical universities line
- Life Sciences hub line



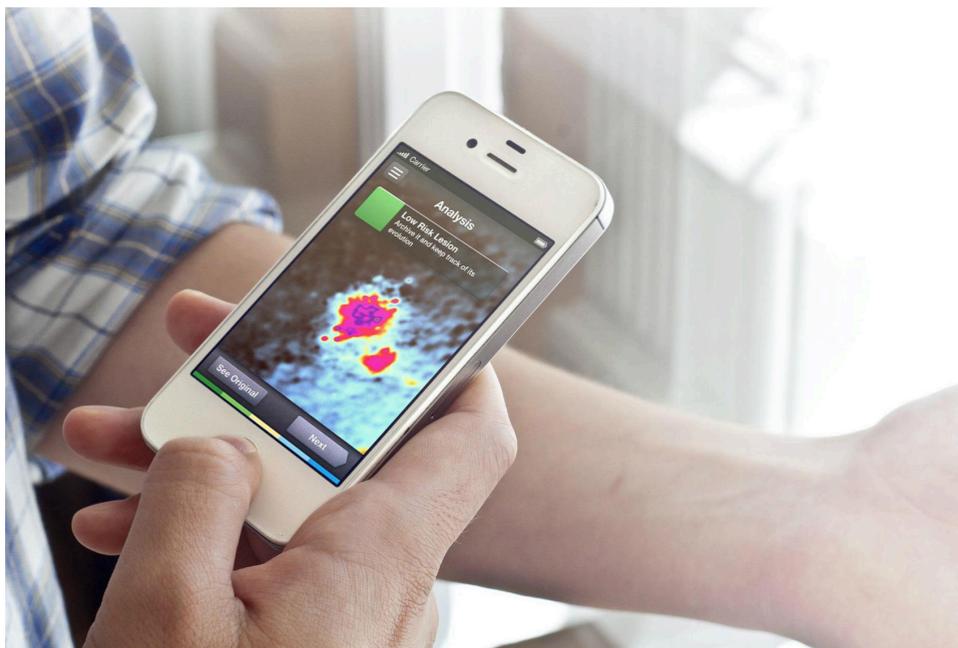
Innovation in HealthTech

The Netherlands is recognized as a leader in digital health innovation, offering advanced solutions in AI-driven healthcare, telemedicine, interoperability, and process optimization. With a strong focus on data-driven healthcare, Dutch approaches complement US efforts to improve efficiency, patient outcomes, and system-wide integration.

Hospitals and research institutions, such as the University Medical Center Groningen (UMCG), are pioneering AI applications in clinical decision-making, demonstrating how predictive analytics and automated workflows can enhance patient care. Dutch expertise in digital interoperability supports seamless data exchange between systems, creating opportunities for joint pilots and adaptation in the US healthcare context.

The well-connected Dutch ecosystem enables rapid prototyping of digital health solutions. US partners can collaborate with startups, scale-ups, SMEs, and academic researchers to co-develop and test innovations, while Dutch companies gain insights into the US healthcare market and learn from leading US digital health practices.

With rising demand for virtual care in rural and urban US settings, Dutch telehealth and remote monitoring solutions offer ways to expand access, reduce clinician workload, and improve patient engagement. Both countries can benefit from exchanging best practices in value-based care, digital patient pathways, and technology adoption.



Dutch HealthTech innovation: SkinVision is a CE-certified mobile app that uses AI to assess skin spots for signs of skin cancer, helping users detect potential melanoma early and seek timely care.



Dutch MedTech innovation: The PRECEYES Surgical System is a robotic assistant for eye surgery that enhances surgical precision and enables new treatment possibilities.

The medical technology landscape of the Netherlands

The Netherlands has built a strong reputation in high-tech medical device innovation, combining precision engineering, research excellence, and efficient clinical trial infrastructure. Regions such as Brainport Eindhoven lead the way in robotics, photonics, and next-generation surgical technologies.



Major MedTech companies, including Dutch innovator Philips and global leader Medtronic, have chosen the Netherlands for strategic European operations. These partnerships highlight opportunities for joint development, clinical validation, and co-innovation with US companies.

By collaborating, US partners can learn from Dutch expertise in specialized manufacturing, high-complexity, low-volume production, and streamlined regulatory pathways. Dutch innovators, in turn, gain insights into US market scale, adoption trends, and patient-centric innovation approaches.

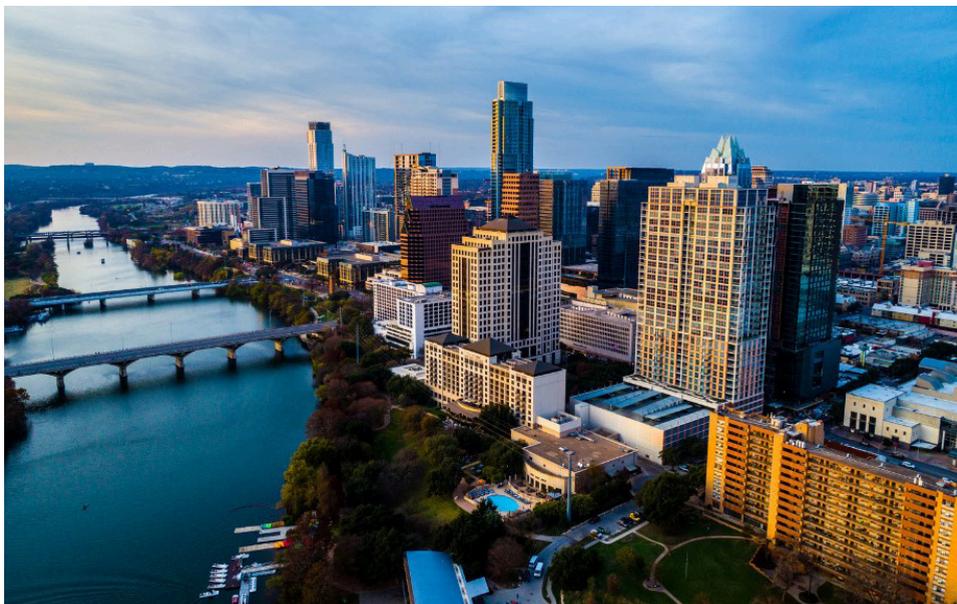
Together, Dutch and US MedTech companies can co-develop next-generation devices, enhance clinical workflows, and improve patient outcomes, creating a mutually beneficial transatlantic innovation pipeline.

Key US Hubs for HealthTech and MedTech

The United States presents a dynamic and diverse healthcare landscape. For the Netherlands, Texas and California are two priority regions, offering strong ecosystems for HealthTech and MedTech, as well as unique opportunities for collaboration and knowledge exchange.

Texas has rapidly emerged as a leading hub for life sciences and healthcare technology. With one of the fastest-growing healthcare markets in the country, Texas is home to major hospital networks, a thriving telemedicine sector, and a strong focus on AI-driven healthcare solutions. The Texas Medical Center (TMC) in Houston, the world's largest medical complex, brings together research institutions, hospitals, and industry partners. Many large original equipment manufacturers (OEMs) have also chosen Texas as a location for research, development, and production. Through the TMC Netherlands BioBridge Memorandum of Understanding (MoU) signed in 2023 between TMC and Health~Holland, Dutch and US partners have established a foundation for ongoing collaboration, allowing both countries to exchange expertise, co-develop solutions, and learn from each other's healthcare innovations.

California is widely recognized as a global leader in life sciences, HealthTech, and MedTech. Silicon Valley drives advancements in AI, big data, and digital healthcare, while leading research institutions, such as Stanford University, UC San Francisco, and UCLA Health, remain at the forefront of medical research. Southern California, particularly San Diego and Los Angeles, hosts major MedTech and biotech companies, providing Dutch innovators opportunities to collaborate with established US industry leaders. California's strong venture capital network and emphasis on regulatory excellence create an ideal environment for transatlantic partnerships, where Dutch and US companies can learn from each other, test innovations, and scale solutions to improve patient outcomes.



Building transatlantic partnership

The Netherlands and the US share a commitment to advancing healthcare through innovation. By leveraging each other's strengths, Dutch and US partners can co-develop solutions that address pressing healthcare challenges such as rising costs, staff shortages, and the increasing demand for personalized care.

Key areas for collaboration include:



Joint innovation projects:

Collaborate on the development of next-generation medical technologies, digital health solutions, and AI-driven tools to improve patient outcomes.



Clinical trials & testing:

Access Dutch expertise in clinical research and regulatory frameworks, enabling efficient testing, validation, and integration of new solutions.



Knowledge exchange:

Share best practices, research insights, and digital health strategies to strengthen healthcare systems on both sides of the Atlantic.



Scaling solutions internationally:

Work with experienced Dutch companies to bring proven innovations to new markets, accelerating adoption and impact.



Public-Private Partnerships:

Engage with universities, research institutions, startups, SMEs, and larger enterprises within the Netherlands' collaborative Life Sciences & Health ecosystem.

By partnering with the Netherlands, US healthcare organizations and MedTech companies can co-create high-impact solutions, benefit from a well-connected European hub, and contribute to a transatlantic ecosystem that supports sustainable, cost-effective, and patient-centered care.

Let's partner up!

This strategic public-private approach establishes a transatlantic partnership in innovative healthcare, covering digital health technologies (HealthTech) and medical technologies (MedTech). It enables Dutch and American companies to scale their innovations and collaborate to advance healthcare delivery across both continents.

We invite American partners to work with the Netherlands to drive innovative and sustainable healthcare solutions.

This public-private initiative is coordinated by Task Force Health Care in close collaboration with the Netherlands Enterprise Agency (RVO) and the Dutch Economic Network. Together, we bring governments, industry leaders, research institutions, and healthcare providers into lasting partnerships, particularly in key regions such as California and Texas, to accelerate cutting-edge healthcare innovation.

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Task Force Health Care

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