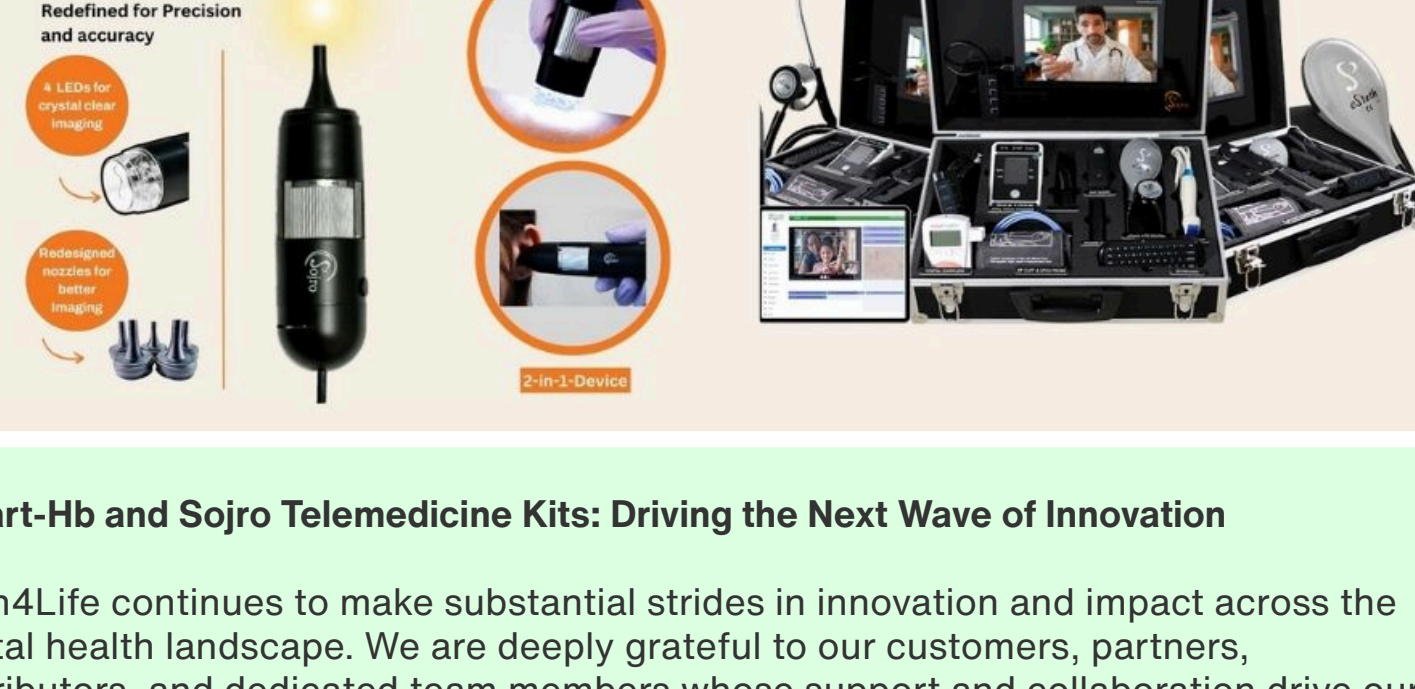


## Message From CEO

### Telemedicine 2025 – Watch for the growth of Smart-Hb and Sojro Telemedicine kits



#### Smart-Hb and Sojro Telemedicine Kits: Driving the Next Wave of Innovation

Tech4Life continues to make substantial strides in innovation and impact across the digital health landscape. We are deeply grateful to our customers, partners, distributors, and dedicated team members whose support and collaboration drive our progress. With significant advancements in research, development, and global sales, our efforts are shaping the future of telemedicine. Some of our key achievements include:

##### 1. Research & Development:

Tech4Life has made significant progress in finalizing the design and testing of its latest Non-Invasive Hemoglobin Monitor (Smart-Hb)—a transformative device aimed at tackling the global burden of anemia. Our ongoing collaboration with the Centre for Artificial Intelligence in Health at Sheridan College continues to drive innovation, as we explore the integration of AI into current and future health technologies, shaping the next generation of our products.

##### 2. Sales & Global Expansion:

Tech4Life is preparing to launch Smart-Hb, while also accelerating the global deployment of Sojro Telemedicine Systems. Our focus remains on expanding reach across North America, Asia, and Africa, and exploring new opportunities and partnerships in Europe and South America to further enhance access to our telemedicine solutions.

With a strong foundation and clear vision, the Tech4Life team remains committed to advancing digital health and achieving greater impact through innovation and global collaboration.

## Tech4Life recognized by Life Sciences, Ontario

Tech4Life achieved remarkable recognition by being featured in Life Sciences Ontario Success Stories 2024, highlighting its impact in healthcare innovation.

##### Life Sciences Ontario Success Stories 2024:

Tech4Life Enterprises has been featured in the Life Sciences Ontario Success Stories 2024 series, highlighting our ground-breaking contributions to healthcare technology.

We're proud to lead the charge in telemedicine innovation and create a lasting impact. This recognition underscores our commitment to transforming healthcare through innovative telemedicine solutions

## Growing Telemedicine around the world



Tech4Life marked a significant milestone by expanding its innovative projects to multiple African countries, including Nigeria, Senegal, Kenya, and Zambia. Each country brought unique opportunities and challenges, showcasing Tech4Life's adaptability and commitment to transforming healthcare and technology landscapes globally. Below, we highlight the impact and progress made in each region

##### Zambia:

Tech4Life and Medizam Healthcare Limited have joined forces to revolutionize healthcare delivery in Zambia through the deployment of telemedicine equipment in public health facilities. Supported by funding from the World Bank, this initiative aims to prepare Zambia National Public Health Institute for Emergency Response and Health Systems Preparedness.

##### Nigeria:

Tech4Life has partnered with Abuja based Gention Global Resources as the local Distributor in Nigeria. The deployment has the potential to expand in all the senatorial districts, in 774 Local Government areas and across 33,000 Primary Healthcare Centers in Nigeria

##### Morocco:

Tech4Life Enterprises is working closely with our distributing partner, VitalTech in Casablanca, Morocco, to implement Ambulance and Disaster telemedicine kits to several healthcare organizations, including public health facilities in rural parts of the country. This initiative is likely to complete by the second quarter of 2025.

##### Egypt:

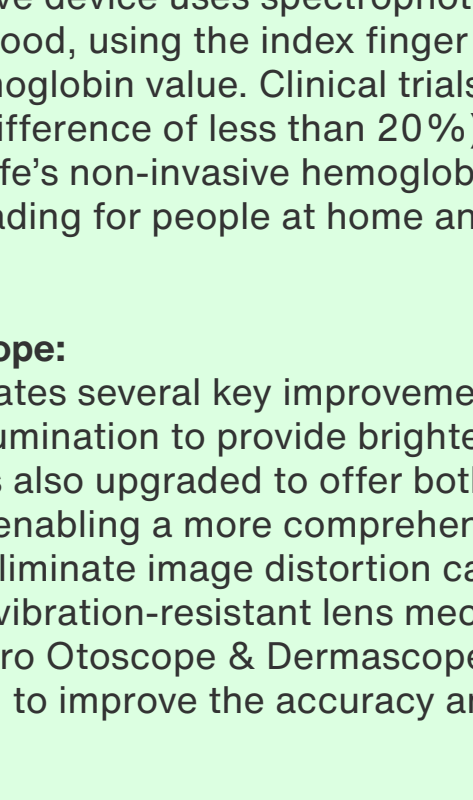
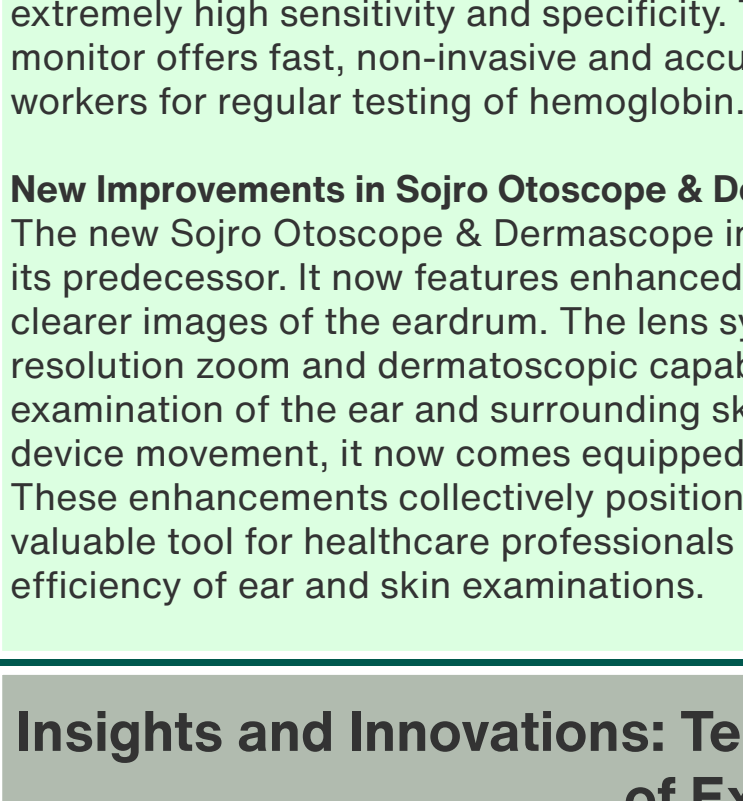
In a ground-breaking collaboration, Andalusia Group in Egypt has decided to revolutionize home care services in Cairo and Alexandria using Tech4Life's innovative telemedicine kits. This collaboration aims to provide convenient and accessible healthcare solutions to bedridden patients through the use of telehealth services. By leveraging the innovative Sojro Maternal Telemedicine Kits and the expertise of trained nurses, patients will be able to connect with online doctors from Andalusia Maadi Hospital in Cairo, as well as Smouha Hospital and Al Shaalat Hospital in Alexandria. By integrating telehealth services into their existing hospital networks, Andalusia Group is ready to expand its reach beyond the confines of physical facilities.

##### The University of Cape Town (UCT):

The University of Cape Town (UCT) is leading the way in developing innovative telemedicine solutions, aimed at improving healthcare access, particularly in underserved communities. Dr. Bessie Malila, a Junior Research Fellow at UCT, shares insights into their innovative virtual clinic system designed to deliver quality healthcare remotely. Tech4Life's Telemedicine Solutions and UCT's innovative telemedicine project is a testament to the power of research and collaboration in driving positive change.

## Advancement in Technology

### Sojro Otoscope & Dermoscope



### Non-Invasive Hemoglobin Monitor

Tech4Life advanced its mission of revolutionizing healthcare through groundbreaking technologies and inventive solutions. By leveraging state-of-the-art innovations, the company introduced tools designed to bridge gaps in healthcare access, enhance diagnostic precision, and empower providers in even the most resource-constrained settings

##### Smart-Hb:

Tech4Life has designed a non-invasive hemoglobin monitor (Smart-Hb) to achieve greatest impact on women's and children's health by reducing morbidity and mortality due to anemia. It can be used for mass screening and regular monitoring of anemia in the general population. This non-invasive device uses spectrophotometry technique to detect hemoglobin in the capillary blood, using the index finger for the source and receiver placement to predict the hemoglobin value. Clinical trials conducted for this device show 92% accuracy (difference of less than 20%), with extremely high sensitivity and specificity. Tech4Life's non-invasive hemoglobin monitor offers fast, non-invasive and accurate reading for people at home and health workers for regular testing of hemoglobin.

##### New Improvements in Sojro Otoscope & Dermoscope:

The new Sojro Otoscope & Dermoscope incorporates several key improvements over its predecessor. It now features enhanced LED illumination to provide brighter and clearer images of the eardrum. The lens system is also upgraded to offer both high resolution zoom and dermatoscopic capabilities, enabling a more comprehensive examination of the ear and surrounding skin. To eliminate image distortion caused by device movement, it now comes equipped with a vibration-resistant lens mechanism. These enhancements collectively position the Sojro Otoscope & Dermoscope as a valuable tool for healthcare professionals seeking to improve the accuracy and efficiency of ear and skin examinations.

## Insights and Innovations: Telemedicine Through the Eyes of Experts



Tech4Life ventured into digital storytelling by launching its telemedicine podcast series on YouTube. With four episodes released, the series explored key topics in healthcare technology, fostering discussions and raising awareness about the transformative potential of telemedicine.

Session 1: "Telemedicine in Post-Covid Era."

Guest: Dr. Richard E.Scott.

Session 2: "Inter-sectoral Collaboration for Digital Health".

Guest: Dr. S.K. Mishra

Session 3: "Practical Aspects of Implementing Telehealth in Rural Areas".

Guests: Mr. Ahsan Abbas and Dr. Saleema Gulzar

Session 4: "Capacity Building for Telemedicine and Digital Health".

Guest: Professor Georgi Chaltikyan

## Collaboration for Better Rural Health



HANDS Pakistan and Tech4Life Enterprises are proud to extend their partnership for delivering accelerated Family Planning services in rural Pakistan. Building on the existing successful collaboration in delivering Telehealth services and Tele-maternal care to rural communities, this initiative aims to enhance family planning access across the country.

As part of this project, Tech4Life has provided 24 units of Maternal Kits to HANDS. These kits will empower healthcare workers to provide essential maternal health services, ensuring that women receive the care they need for safe and healthy pregnancies. By combining technology and community outreach, HANDS and Tech4Life are committed to improving healthcare outcomes and promoting informed family planning choices in underserved areas. Together, we are taking significant steps toward a healthier future for families in Pakistan.

## Showcasing at International Expos



Tech4Life proudly participated in several renowned international expos, highlighting its innovative solutions to a global audience. These events served as platforms to engage with industry leaders, forge strategic partnerships, and demonstrate the company's commitment to advancing healthcare technology worldwide

##### Tech4Life introduces its Telemedicine kits and devices at the American Telemedicine Association Conference 2024

Tech4Life Enterprises successfully launched its range of Advanced Sojro Telemedicine kits, eSteth Digital Stethoscope and Oto-dermascope at the American Telemedicine Association (ATA) Conference in Phoenix, AZ on May 2-5, 2024. ATA is considered the largest Telemedicine Event in the world, with participation from thousands of Telemedicine users from around the world and companies innovating Telemedicine solutions. The conference, also called ATA Nexus-2024, was attended by telemedicine users and other health organizations across North America. The participants highly appreciated Tech4Life's innovations and discussed different ways of collaborating to improve their health programs.

##### Tech4Life Shines at SMEs International Expo in Zimbabwe

On October 3rd, Tech4Life's CEO, Dr. Shariq Khoja and Business Head, Mr. Ahsan Abbas were invited to virtually take the center stage at the SMEs International Expo Business Conference 2024 which took place in Harare, Zimbabwe. This engagement not only highlights Tech4Life's commitment to advancing telemedicine but also reinforces the vital role of collaboration in achieving universal access to quality healthcare.

Tech4Life continues to lead the way in making healthcare more accessible for communities in need.



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