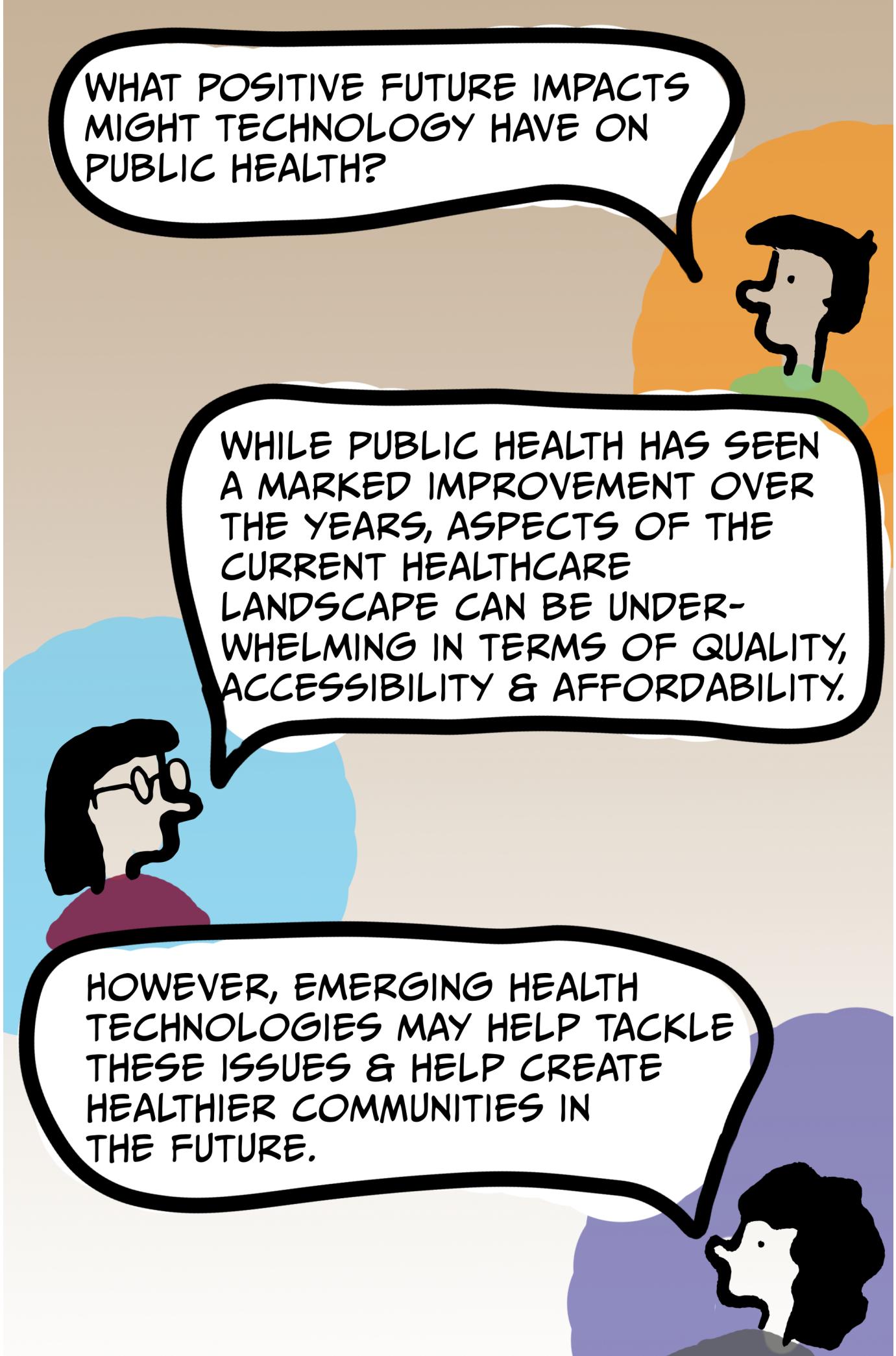


WHAT IS THE FUTURE OF HEALTH ?

BY AURA
MARISOL \$
VINCENT





WHAT POSITIVE FUTURE IMPACTS MIGHT TECHNOLOGY HAVE ON PUBLIC HEALTH?

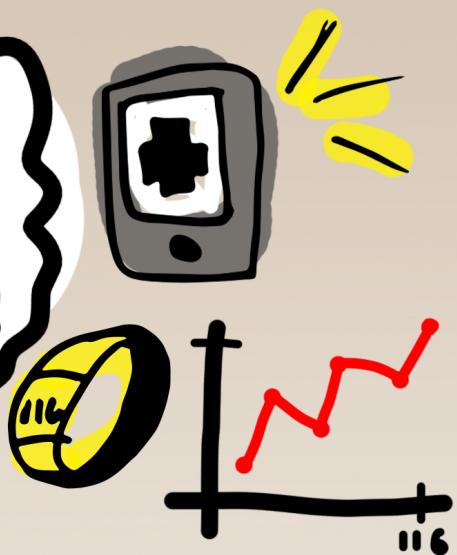
WHILE PUBLIC HEALTH HAS SEEN A MARKED IMPROVEMENT OVER THE YEARS, ASPECTS OF THE CURRENT HEALTHCARE LANDSCAPE CAN BE UNDERWHELMING IN TERMS OF QUALITY, ACCESSIBILITY & AFFORDABILITY.

HOWEVER, EMERGING HEALTH TECHNOLOGIES MAY HELP TACKLE THESE ISSUES & HELP CREATE HEALTHIER COMMUNITIES IN THE FUTURE.

DIGITIZING YOUR HEALTH RECORDS COULD GIVE PROVIDERS A COMPREHENSIVE VIEW OF YOUR MEDICAL HISTORY RESULTING IN BETTER QUALITY CARE AND MORE ACCURATE DIAGNOSES

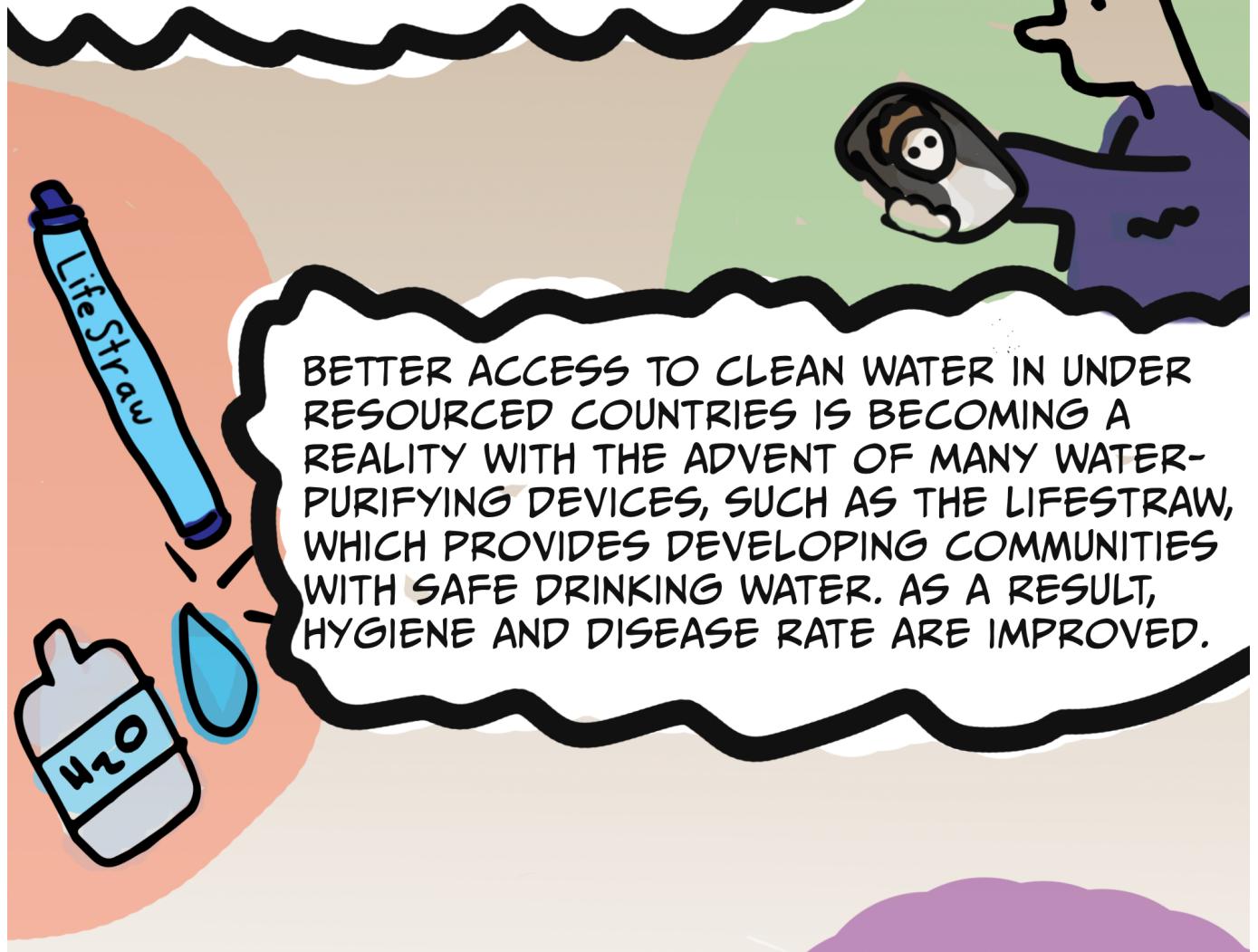


TRACKING YOUR OWN HEALTH WITH WEARABLES THAT TEST VITALS AND GENES COULD HELP WITH EARLY PREVENTION OF DISEASE



USING NATURAL LANGUAGE PROCESSING ON SOCIAL MEDIA FEEDS COULD HELP WITH IDENTIFYING AND TREATING EPIDEMICS AT AN EARLY STAGE SAVING LIVES

MOBILE DEVICES MAY BE ABLE TO HELP DOCTORS CONNECT WITH PATIENTS TOO ILL TO ATTEND A MEDICAL CLINIC THROUGH VIDEO CONFERENCING AND VIRTUAL CHECKUPS. WITH 80% OF THE WORLD'S 6 BILLION MOBILE SUBSCRIBERS LIVING IN DEVELOPING NATIONS, MOBILE HEALTHCARE MAY BE ABLE TO REACH PATIENTS THAT TRADITIONAL HEALTHCARE CANNOT.



BETTER ACCESS TO CLEAN WATER IN UNDER RESOURCED COUNTRIES IS BECOMING A REALITY WITH THE ADVENT OF MANY WATER-PURIFYING DEVICES, SUCH AS THE LIFESTRAW, WHICH PROVIDES DEVELOPING COMMUNITIES WITH SAFE DRINKING WATER. AS A RESULT, HYGIENE AND DISEASE RATE ARE IMPROVED.

MOBILE CLINICS BRING THE CLINIC TO THE PATIENTS, HELPING THOSE WHO CANNOT PHYSICALLY GO TO THE CLINIC THEMSELVES. BRINGING MEDICAL SERVICES TO UNDERSERVED AREAS CAN RESULT IN SIGNIFICANT COST SAVINGS BY REDUCING ER VISITS AS WELL AS PROVIDING A MORE COMFORTABLE ENVIRONMENT.



A NEW WAVE OF COMPANIES FOCUS ON PROVIDING HEALTH TECHNOLOGY THAT WILL BE AFFORDABLE TO PATIENTS. THEIR GOAL IS TO HELP AS MANY PEOPLE AS POSSIBLE WHILE DRIVING MAJOR COMPANIES TO COMPETE WITH THEIR LOW PRICES



QUALITY, ACCESSIBILITY AND AFFORDABILITY CONTINUE TO BE THE BIGGEST ISSUES FACING PUBLIC HEALTH. TECHNOLOGY CAN HELP ALL OF THESE ISSUES TO ENSURE EVERYONE RECEIVES THE CARE THEY DESERVE.

