People are living longer thanks to recent developments in healthcare. Infectious diseases that were common in previous generations have largely been erased with medicines more widely available in developing countries.

Our wellbeing is not just about health, but also about enjoying a good quality of life. Improvements in lifestyle bring their own issues with a global population on the rise and presenting new challenges for the healthcare industry.

Chemical and biochemical engineers are involved with the processes and technologies that give us affordable consumer products. They’re working to produce new and better solutions for the health and wellbeing of a growing population while addressing the pressures on limited resources such as energy, water and raw materials.