

Where tech meets wound care: reflections on how the future looks like...

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Technology is transforming almost everything in our daily lives. There are few spaces or sectors not affected by that unavoidable change. But sometimes our pace of coping with change is not always as good as it should be.

Along this presentation we will review the technological breakthroughs and discover the opportunities that they offer to our health and care professions to improve our work and allow us delivering better care to our patients.

Which technologies would have more impact in wound management and on the closely related field of chronic care? An analysis on how Big Data, 3D printing, Communication and Collaboration Technologies or even innovative devices, like Google glasses, can lead to a more efficient, secure and improved care, will be presented.

Not only technology but innovative professional roles, new societal challenges and personal empowerment are changing deeply the way we deliver care. As individuals we would like to maintain our leadership and control over the decisions about our health, which also implies augmented responsibility on the outcomes.

The convergence of the previously mentioned factors with the advancements in medicine, genetics, neurosciences, new materials, nano sensors, increased consciousness about environment and energy as well as the influence of other disciplines opens a new world of progress in the healthcare arena.

These advancements are closely related to ethical, privacy, security and other issues that should be examined thoroughly.

Barriers and drivers to reach a healthier scenario for patients, with the support of the professionals, will drive to the final reflections.