

‘Don’t forget the poor cousins!’ - Maintaining usability excellence across medical device literature and labelling.

Keywords: Instructions-for-Use :: Packaging and product labelling :: Training videos :: Regulatory compliance :: Print-ready graphic design :: Class III device experience

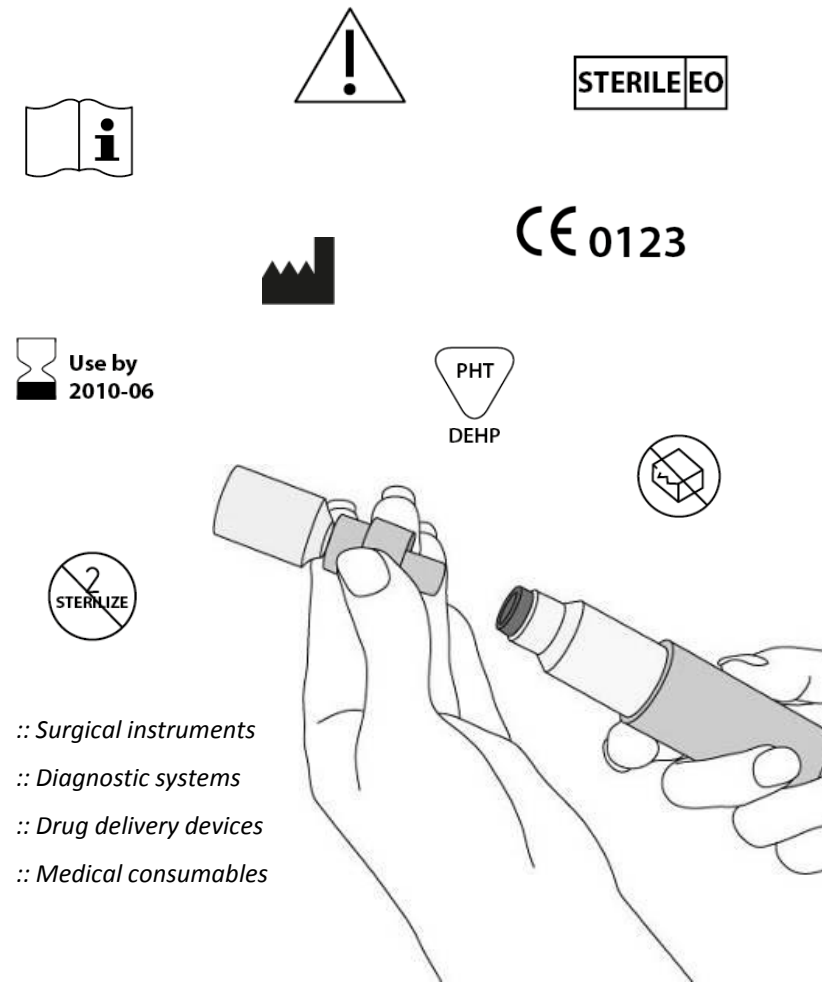
Xylotek has proven expertise in the ‘information-design’ aspects of medical device development. Our usability specialists have worked with the largest pharmaceuticals to the dynamic med-tech start-ups to create compelling instructions-for-use (IFUs), compliant product labels, and training videos that maximise ease-of-use across complex new systems.

Our broader human-factors engineering experience shows us that whilst many new hardware components have resource allocated to optimise usability, other elements of the total product system can be neglected. It is frustratingly common to review well-considered core hardware, undermined by poorly considered supporting documentation.

Xylotek has appetite and experience to improve this situation.

Good ‘information-design’ in the medical device arena requires equal process rigor and end-user validation now essential in product development phases. Our experience on the frontline with patient studies, clinician-led design, and participatory design exercises give us confidence in understanding the effective strategies, regulatory requirements, and visual styles for optimal user documentation and instructional media. We expect all elements of the system to perform in creating desirable patient/clinician experiences.

Our industry insight, technical toolset, and flexible cost-structure enable us to complete these exercises in a rapid and low-cost manner. Our current clients come back to us with their next IFU needs.



:: Surgical instruments

:: Diagnostic systems

:: Drug delivery devices

:: Medical consumables