

MicroSim sur SPIRAL

Self-Training In First Aid by Distance

Developed by the company Laerdal, Microsim is a simulator which allows the user to train themselves in the techniques of First Aid and Emergency Care. A formidable tool students of medicine, the University of Lyon 1 has chose to make it a element to necessary to complete in the validation of the teaching theory from the second year of studies.

The program has not been, until now, accessible on-line. PRACTICE has developed a solution that is 100% via the platform SPIRAL. Access by distance, now in place, allows 800 medical students at Lyon 1 to:

- practice through repetition the First Aid actions without the stress of a real medical situation, 24hrs/day 7 days/week,
- treat all situations,
- integrate the taking of decisions and to demonstrate reasoning behind them,
- be active, in an urgent situation, without taking risks (to them or the patient),
- learn to master the actions and therapies to reproduce them in complete confidence in real situations,
- evaluate themselves or to be evaluated.

Thanks to the tracking tools integrated in the platform, the teacher can both follow the usage of the program and the progression of the students.

The integration of Microsim in SPIRAL allows students to become performant in all situations and train themselves in “virtual reality”.

