Glyn Heath, Dr University of Salford

Profile: State Registered Prosthetics Orthotics with PhD. in Prosthetics/Orthotics. Teacher and researcher. All areas of prosthetics and orthotics.

Title: Upper limb prosthetics. "Past Present & Future"

The teaching will be a lecture with most of the time dedicated to practical sessionsinthe prosthetics and orthotics workshop. Lecture will look at state of the art and recent developments in prosthetics and orthotics and this will be in line with the theme: "innovating for good". The students will be taught how to cast and measure and manufacture prosthesis. They will also learn how to operate the prosthesis as if they were a below elbow amputee. This will allow the students to not only understand how to produce prostheses for patients but be able to be more in empathy with them by operating the ones that they have made.

Assessment and performance of prostheses and orthoses and possibly even veterinary applications of prosthetics and orthotics.