

Agenda

Duderstadt, 22 - 25 September 2025

Theme: HD Prostheses: Produce and fit a test-prosthesis + Helix Certification

Place: Global Academy Duderstadt

Participants: 8 persons

Trainers: Fredrik Thiede, Robert Laermann

Monday, 22 September 2025

Time	Content	Referent
08.30 – 09.30	Evaluation / Pre-prosthetic Training with one Demo Patient	Therapist / Trainer
09.30 – 10.30	Introduction of Biomechanics & Functionality of Hip joint	CPO / Trainer
Coffee break		
10.45 – 12.00	Special plaster casting of Demo Patient	Trainer / Participants
Lunch break		
13.00 – 15.00	Modify negative plaster – Part 1	All
Coffee break		
15.15 – 16.30	Modify negative plaster – Part 2	All
End of day 1		

Tuesday, 23 September 2025

Time	Content	Referent
09.00 – 11.00	Production of Test Socket (Positive rectification, draping)	Trainer / All
Coffee break		
11.15 – 12.30	Cutting & grinding, preparing for test fitting	Trainer / All
Lunch break		
13.30 – 15.00	Correct fitting selection and fitting guideline	Trainer / All
Coffee break		
15.15 – 16.20	Fabrication, adjustment and fine-tuning of test prosthesis	All
16.20 – 16.30	Wrap- up	All
End of day 2		

Time	Content	Referent
09.00 – 11.00	Test fitting with Demo Patient	Trainer / All
Coffee break		
11.15 – 12.00	Theory for Alignment: Bench, Static & Dynamic	Trainer / All
Lunch break		
13.00 – 15.00	Bench Alignment setup of Test Prosthesis – PROS.A Assembly	Trainer / All
Coffee break		
15.15 – 16.20	Bench Alignment setup of Test Prosthesis – PROS.A Assembly	Trainer / All
16.20 – 16.30	Wrap-up	All
End of day 3		

Thursday, 25 September 2025

Time	Content	Referent
08.30 – 10.30	Gait training with test=prosthesis	Trainer / All
Coffee break		
10.45 – 12.00	Overview_Hydraulic control Hip joint of Helix	Trainer / All
Lunch break		
13.00 – 15.00	Special gait technique with Helix + MPK combination for Demo Patient	Trainer / All
Coffee break		
15.15 – 16.20	Helix Certification	Trainer / All
16.20 – 16.50	Final discussion and summary	All
16.50 – 17.00	Wrap-up	All
End of day 4		