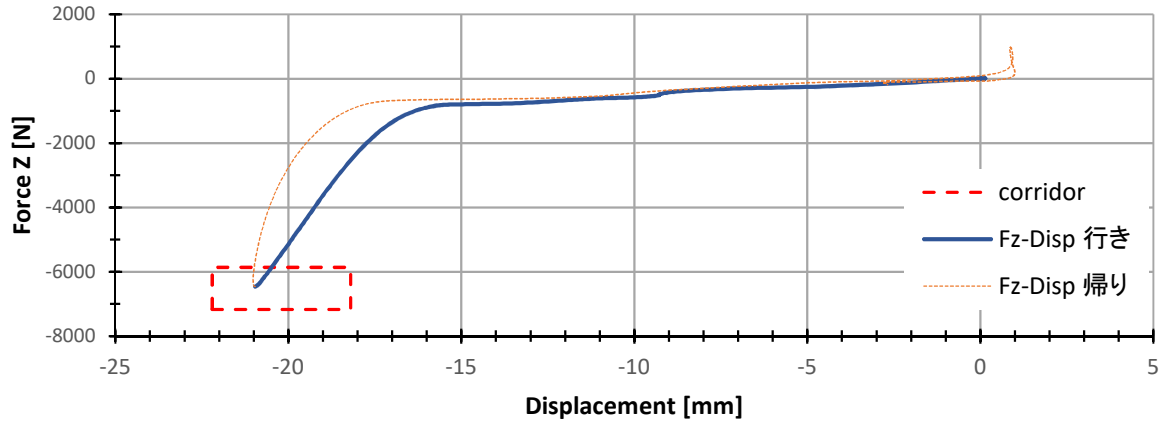


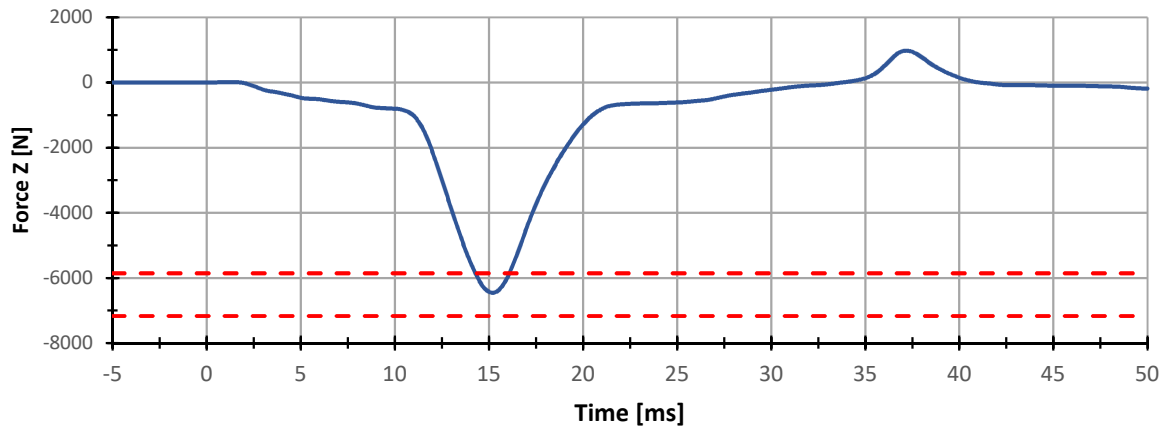
## THOR 50th Knee Slider Impact Test (Right)

Test Parameter	min	Max	Unit	Result	Pass/Fail
Temperature	20.6	22.2	°C	21.0	Pass
Humidity	10	70	%	40.0	Pass
Impact Velocity	2.15	2.25	m/s	2.20	Pass
Peak Femur Z Force	-7170	-5860	N	-6457.92	Pass
Knee Deflection at Peak Force	-22.2	-18.2	mm	-20.96	Pass

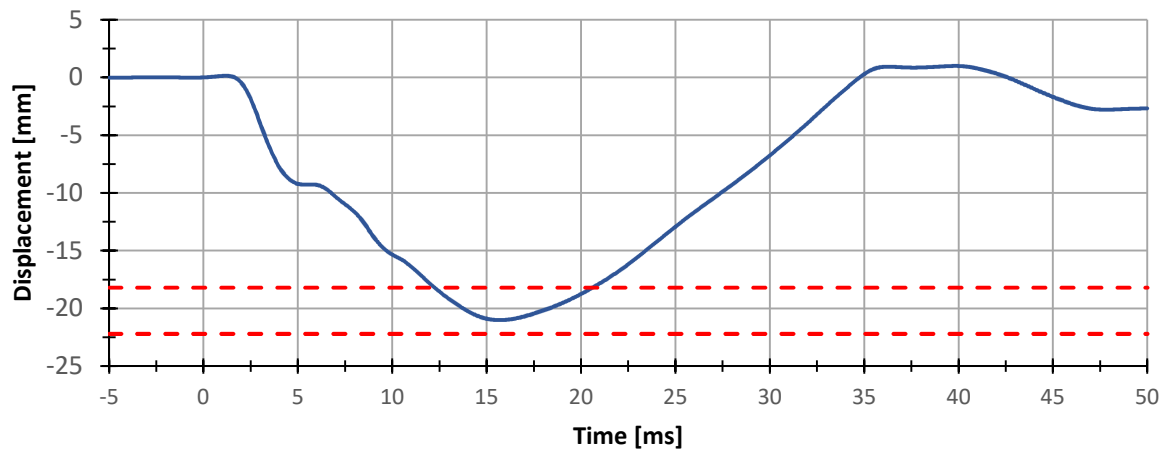
Femur Z Force vs Knee Displacement



Femur Z Force



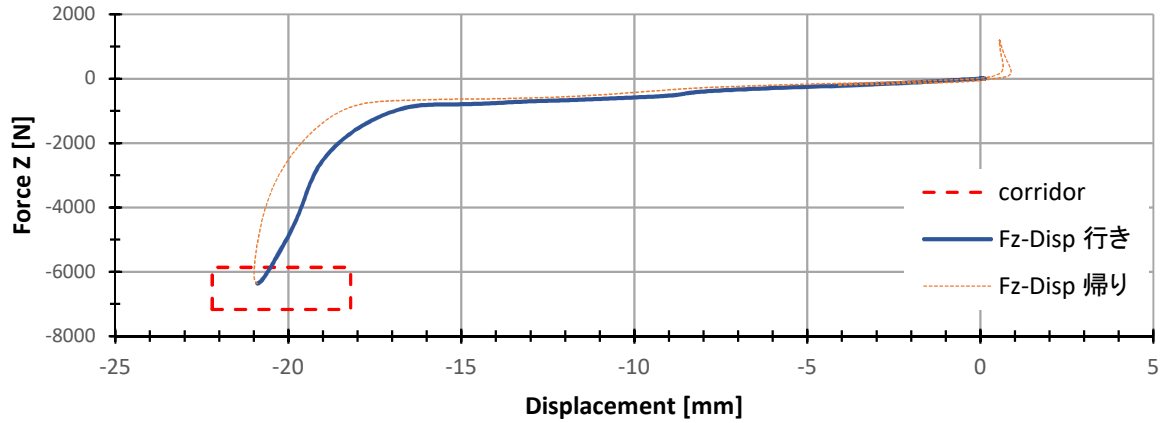
Deflection



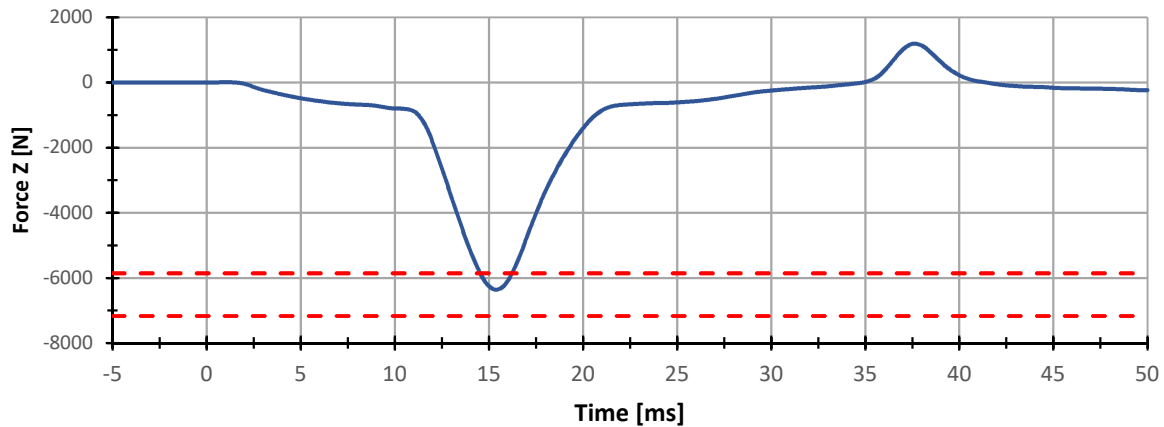
## THOR 50th Knee Slider Impact Test (Left)

Test Parameter	min	Max	Unit	Result	Pass/Fail
Temperature	20.6	22.2	°C	21.0	Pass
Humidity	10	70	%	40.0	Pass
Impact Velocity	2.15	2.25	m/s	2.20	Pass
Peak Femur Z Force	-7170	-5860	N	-6361.93	Pass
Knee Deflection at Peak Force	-22.2	-18.2	mm	-20.90	Pass

Femur Z Force vs Knee Displacement



Femur Z Force



Deflection

