

ISO/TS 20459:2023-04 (E)

Road vehicles - Injury risk functions for advanced pedestrian legform impactor (aPLI)

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Symbols and abbreviated terms	3
4.1	Symbols	3
4.2	Abbreviated terms	4
5	IPFs for the aPLI	4
5.1	General	4
5.2	Thigh	6
5.3	Leg	7
5.4	Knee	8
Annex A (informative)	Rationale regarding background and methodology to develop IPFs for the aPLI	11
Annex B (informative)	Adjustment of IPFs for real-world relevance	105
Annex C (informative)	Supplemental data	135
Annex D (informative)	Influence of PMHStest data ($df_{betas} > 0,3$) against IPFs for human	136
Bibliography		154