

Table 7. Troponin assay and metrics for use in 0/1- and 0/2-hour sampling strategies.

Assay	Sampling timepoints	A	B	C	D	E	F Female 99th percentile	G Male 99th percentile
Hs-cTnI (Architect; Abbott)	0/1h	<4	<5	<2	≥64	≥6	16	34
	0/2h	<4	<6	<2	≥64	≥15	16	34
Hs-cTnI (Access; Beckman Coulter)	0/1h	<4	<5	<4	≥50	≥15	11	20
	0/2h	<4	<5	<5	≥50	≥20	11	20
Hs-cTnI (Centaur; Siemens)	0/1h	<3	<6	<3	≥12	≥12	40	58
	0/2h	<3	<8	<7	≥120	≥20	40	58
Hs-cTnI (Atellica; Siemens)	0/1h	<4	<6	<3	≥120	≥12	39	54
	0/2h	NA	NA	NA	NA	NA	NA	NA
Hs-cTnI (Vitros; Clinical Diagnostics)	0/1h	<1	<2	<1	≥40	≥4	9	12
	0/2h	<1	<2	<3	≥40	≥5	9	12
Hs-cTnT (Elecsys; Roche)	0/1h	<5	<12	<3	≥52	≥5	9	17
	0/2h	<5	<14	<4	≥52	≥10	9	17
Hs-cTnI (Pathfast; LSI Medience)*	0/1h	<3	<4	<3	≥90	≥20	20	30
	0/2h	<3	TBD	TBD	≥90	TBD	20	30
Hs-cTnI (Triage True; Quidel)*	0/1h	<4	<5	<3	≥60	≥8	14	26
	0/2h	<4	TBD	TBD	≥60	TBD	14	26
Hs-cTnI (VTI, Siemens)*	0/1h	<4	TBD	TBD	TBD	TBD	18	27
	0/2h	<4	<6	<5	≥60	≥15	18	27