

The uncertainty function  $g(\hat{y}, y)$  could be tailored for ongoing real-time monitoring.

# Investigating model failures by patient (profiles) for safer clinical deployment

lobal metrics of the IHM model			Metrics for 1 profile of the IHM model		
IHM model 3-2013, n=8,952)	2014-2016 Cohort	2017-2019 Cohort	IHM model (2008-2013, n=8,952)	2014-2016 Cohort	2017-2019 Cohort
n	4,227	3,092	CA	0.65	0.53
AUC	0.76	0.73	AUC	0.68	0.62
nced Accuracy	64%	62%	<b>Balanced Accuracy</b>	69%	56%
lortality rate	17.1%	21.1%	Mortality rate	19.5%	25.5%

