

Supplementary Material

Table S1. Performance measuring in **specificity** comparison between INFORMER and Baselines.

Model	Atelectasis	Cardiomegaly	Consolidation	Edema	Pleural Effusion
INFORMER _{ixg}	0.548	0.438	0.510	0.639	0.648
INFORMER _{lrp}	0.722	0.746	0.510	0.639	0.648
Predictive Entropy	0.722	0.931	0.514	0.639	0.648
TTA	0.722	0.931	0.510	0.639	0.648

Table S2. Performance measuring in **sensitivity** comparison between INFORMER and Baselines.

Model	Atelectasis	Cardiomegaly	Consolidation	Edema	Pleural Effusion
INFORMER _{ixg}	0.652	0.675	0.690	0.848	0.924
INFORMER _{lrp}	0.570	0.591	0.724	0.848	0.924
Predictive Entropy	0.570	0.461	0.690	0.848	0.924
TTA	0.570	0.461	0.690	0.848	0.924