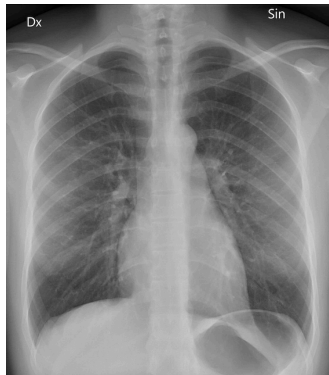


Data



1

Causal Graph construction



g

**Neural
encoder**

2

**Training &
Inference**

Background Knowledge



\mathcal{M}

Tuberculosis

U_1

Smoker

U_2

Bronchitis

\mathcal{F}

Dyspnea

Causal Bottleneck