

Figure 1: Asia Bnet.

$$P(Bronchitis|Smokes) =$$
 (1a)

$$P(Dyspnea|Or, Bronchitis) =$$
 (1b)

$$P(LungCancer|Smokes) =$$
 (1c)

$$P(Or|LungCancer, Tuberculosis) = \tag{1d}$$

$$P(Smokes) =$$
 (1e)

$$P(Tuberculosis|VisitedAsia) = \tag{1f}$$

$$P(VisitedAsia) = put equation comment here$$
 (1g)

$$P(X - Ray|Or) = \tag{1h}$$