

Figure 1: Asia Bnet.

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

$$P(Smokes) = \tag{1b}$$

$$P(Tuberculosis|VisitedAsia) =$$
 (1c)

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

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

$$P(Or|LungCancer, Tuberculosis) =$$
 (1f)

$$P(X - Ray|Or) = (1g)$$

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