

ChestClinic

Positive X-ray?

Tuberculosis o	ves	no
ves	0.98	0.05
no	0.02	0.95

Bronchitis?

Smoker	ves	no
ves	0.6	0.3
no	0.4	0.7

Dyspnoea?

Bronchitis	ves		no	
Tuberculosis o	ves	no	ves	no
ves	0.9	0.8	0.7	0.1
no	0.1	0.2	0.3	0.9

Visit to Asia?

ves	0.01
no	0.99

Smoker?

ves	0.5
no	0.5

Lung cancer?

Smoker	ves	no
ves	0.1	0.01
no	0.9	0.99

Tuberculosis?

Visit to asia	ves	no
ves	0.05	0.01
no	0.95	0.99

Tuberculosis or cancer?

Tuberculosis	ves		no	
Lung cancer	ves	no	ves	no
ves	1	1	1	0
no	0	0	0	1