

Annex 2

Number	Scenario symptoms	Prediagnosis judgment	Score
D1-common cold	It's been three days since I had a sore throat, runny nose, sneezing, coughing and lack of energy, and it's still not getting better.	Take your own medication without going to the doctor?	0.05
		Do you go to the doctor? *	0.1
		Is it necessary to see a doctor at a county hospital?	0.6
		Do you need a blood test?	0.2
		Do you need a transfusion?	0.3
		Do you need a X-ray to check for pneumonia?	0.4
D2-gastritis	In the last ten days, I have felt uncomfortable stomach, often bloating, stomachache, hiccups and bad appetite.	Take your own medication without going to the doctor?	0.05
		Do you need to see a doctor and take some medicine? *	0.15
		Is it necessary to see a doctor at a county hospital?	0.6
		Is it necessary to have a gastroscopy now that I can have a full check-up for stomach disorders?	0.65
D3-gastroenteritis	I had diarrhea five times a day, and my stomach was very painful. I didn't feel well all day.	Take your own medication without going to the doctor?	0.05
		Do you go to the doctor?	0.1
		Is it necessary to see a doctor at a county hospital?	0.6
		Do you need a blood test?	0.2
		Do you need a transfusion?	0.3
		Do you need a stool test?	0.4
D4-urticaria	Basically every day I get an itch and I scratch it and I break out in a rash and it goes away on its own.	Is a colonoscopy necessary now to see if there are any other serious diseases of the intestines?	0.65
		Take your own medication without seeing a doctor?	0.05
		Do I need to see a doctor to see what's going on and get some medication? *	0.25
		Do I need to see a dermatologist or a general internist?	0.6
		Do I need to have a blood test?	0.3
D5-otitis media	In the last week, there was pain and tinnitus in the ears, and pus flowing out of the ears.	Do I need to test for allergens to see what I am allergic to?	0.65
		Use your own medication without seeing a doctor?	0.05
		Do you need a doctor to look at your ears and deal with the pus? *	0.3
		Is it necessary to have an ear, nose and throat specialist or is a general practitioner of internal and external medicine sufficient?	0.6

D6-furuncle	A hard bump on the neck, the size of a fingernail, but painful, growing larger and larger. It has been there for a week.	Use your own medicine without going to the doctor?	0.05
		Do you need to see a doctor?	0.1
		Do you need a doctor to cut you open and drain the pus? *	0.35
		Is it necessary to go to a doctor at a county hospital to do this?	0.6
		Do I need to have the contents examined to see if it is benign or malignant after the incision?	0.65
D7-hemorrhoids	The bowel movements have been painful and bloody in the last week.	Take your own medication without seeing a doctor?	0.05
		Do you need to see a doctor to get checked out and take minor operations when necessary? *	0.4
		Is it necessary to see a doctor at a county hospital?	0.6
		Do I need a proctoscopy to rule out rectal cancer?	0.65
D8-fracture	I fell off my bike and my hand fell to the ground. It was very sore and swollen, and I couldn't move it. I've had half a day off.	Buy your own medicine without going to the doctor?	0.05
		Do you want to go to the hospital to have a X-ray taken for possible surgery? *	0.45
		Is it necessary to have a CT so that you can see it better?	0.55
		Is it necessary to go to the doctor at the county hospital to see the X-ray for diagnosis?	0.6
D9-coronary heart disease	Twice in the last month I have had angina with chest tightness, dizziness and profuse sweating, relieved after half an hour.	Take your own medication without seeing a doctor?	0.05
		Do I need to see a doctor for an ECG inpatient monitoring?*	0.5
		Is it necessary to see a doctor at a county hospital?	0.6
		Do I need more accurate heart tests? For example, cardiac magnetic resonance imaging, coronary CT	0.65
D10-acute simple appendicitis	severe pain in the lower right side of the stomach, not getting better all the time, possibly appendicitis	(Would you have surgery for appendicitis? Where would you have it done?) No surgery ?	0.4
		Township health centre?*	0.55
		County hospital ?	0.65