

Instructions for usage: Locate an individual value on each variable axis (season, admitted day, age, asthma, X-ray finding). Draw a vertical line from that value to the top "points" scale to determine the number of points assigned by variable value. Sum the points from each variable value. Mark the sum on the "total points" scale. Draw a vertical line down to meet the "risk of atypical pneumonia" axis to obtain a personalized risk of atypical pneumonia.

Web Fig. 1 Nomogram to identify an individual at high risk of atypical pneumonia.

Web Ta	able I	Socio-Demographic	Characteristics	of Study
Groups				

Characteristics	Community-acquired pneumonia		
	Typical (n=507)	Atypical (n=154)	
Age group			
1- <2 y	276 (54.4)	53 (34.4)	
$2 - <5 y^a$	181 (35.7)	54 (35.1)	
5- <10 y	38 (7.5)	40 (26.0)	
>10 y	12(2.4)	7 (4.5)	
Season of disease onset ^a			
Spring	97 (19.1)	46 (29.9)	
Summer ^b	119 (23.5)	37 (24.0)	
Fall	180 (35.5)	43 (27.9)	
Winter	111 (21.9)	28 (18.2)	
Female gender	216 (42.6)	69 (44.8)	
Residence			
Rural	235 (46,4)	60 (39.0)	
Mountain	43 (8.5)	16(10.4)	
Urban	229 (45.2)	78 (50.6)	
Mother education			
Elementary and intermediate	120 (23.7)	47 (30.5)	
Secondary	240 (47.3)	62 (40.3)	
Post-secondary	147 (29.0)	45 (29.2)	
Mother occupation			
Unemployed	122 (24.1)	31 (20.1)	
Farmer	116 (22.9)	45 (29.2)	
Office staff	192 (37.9)	59 (38.3)	
Other	77 (15.2)	19 (12.3)	
Income level ^b			
First quartile (lowest)	170 (33.5)	61 (39.6)	
Second quartile	79 (15.6)	22 (14.3)	
Third quartile	175 (34.6)	45 (29.2)	
Fourth quartile (highest)	83 (16.4)	26(16.9)	
Having air-conditioning	231 (45.6)	71 (46.1)	
Living condition polluted by	dust 216 (42.6)	70 (45.5)	
Contact with tobacco smoke	169 (33.3)	54 (35.1)	

Data are shown as no. (%). ${}^{a}P<0.001$; ${}^{b}P=0.03$. ${}^{a}North$ Vietnam has 4 different seasons in a year: spring (February, March, and April); summer (May-July); fall (August-October) and winter (November-January). ${}^{b}Average$ income per person/month in the previous year was calculated and classified into 4 categories based on IQR: first quartile (<1 mil VND), second quartile (1-1.8 mil VND), third quartile (1.8-3.0 mil VND), and fourth quartile (>3.0 mil VND).