

Multimedia Appendix 4: Keywords used by the rule-based method

Symptom Category No.	Keywords
1	blur
2	confused, confusion
3	dizzy, dizziness, light headedness, light headed, light-headed, light-headedness
4	shaking, shake
5	sweat
6	weak, weakness
7	hunger, hungry
8	nervousness, anxiety
9	sleepiness
10	difficulty speaking
11	loss of consciousness