

| | | | |
| | | | | **HERPA**

| | | | | Do you usually bring up any phlegm from your chest, first thing in the morning in winter?

| | | | | 1 Yes

| | | | | 2 No

| | | | | 3 Don't know

| | | | | *IF (HeRpa = No) OR (HeRpa = DKnow) [HeRpa = 2 OR HeRpa =*
| | | | | *3]*

| | | | | **HERPB**

| | | | | Do you usually bring up any phlegm from your chest, during the day or at night in the winter?

| | | | | 1 Yes

| | | | | 2 No

| | | | | END OF FILTER

IF (HeRpa = Yes) OR (HeRpb = Yes) [HeRpa = 1 OR HeRpb = 1]

HERPC

Do you bring up phlegm like this on most days for as much as three months each year?

- 1 Yes
- 2 No

END OF FILTER

IF NOT (QHE6.Qre.HeAnb = Notwalk) [NOT QHE6.Qre.HeAnb = Notwalk]

HERPD

Are you troubled by shortness of breath when hurrying on level ground or walking up a slight hill?

- 1 Yes
- 2 No
- 3 Never walks up hill or hurries
- 4 Cannot walk

END OF FILTER

IF @/Are you troubled by shortnes = [Yes, NeverDo] [HeRpd = 1, 3]

HERPE

Do you get short of breath walking with other people of your own age on level ground?

- 1 Yes
- 2 No
- 3 Never walks with people of own age on level ground
- 4 Cannot walk

IF (HeRpe = NeverDo) OR ((HeRpe = No) AND (HeRpd = NeverDo)) [HeRpe = 3 OR HeRpe = 2 AND HeRpd = 3]

HERPE1

Do you never because... READ OUT...

CODE ONE ONLY

- 1 ...it makes you short of breath to do so,
- 2 ...it causes other discomfort to do so,
- 3 ...you prefer not to,
- 4 or, for some other reason?

END OF FILTER

IF @/Do you get short of breath w = [Yes, No] [HeRpe = 1, 2]

HERPF

Do you have to stop for breath when walking at your own pace on level ground?

1 Yes

2 No

END OF FILTER

END OF FILTER

HERPG

Have you had attacks of wheezing or whistling in your chest at any time in the last 12 months?

1 Yes

2 No

HERPH

Have you at any time in the past 12 months been woken at night by an attack of shortness of breath?

1 Yes

2 No

HERPI

Have you ever had attacks of shortness of breath with wheezing?

1 Yes

2 No

IF @/Have you ever had attacks of = Yes [HeRpi = 1]

HERPJ

Is/Was your breathing absolutely normal between attacks?

1 Yes

2 No

END OF FILTER

END OF FILTER

END OF FILTER