

KENYA - Parkinson's Disease Diagnosis, Perceptions, Awareness, and Care in Kenya, PACKs WP1 Prevalence of PD

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Overview

Identification

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NOTES

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Overview

ABSTRACT

Parkinson's disease (PD) is one of the major neurodegenerative conditions in sub-Saharan Africa (SSA), particularly among aging adults. However, little is known about the epidemiology, service availability, and population-level awareness of PD due to the weak capacity of the primary health care system and PD-related poor knowledge in the SSA setting. There is an apparent lack of data on PD in SSA, including Kenya. This study aims to 1) validate tools for screening, estimate the prevalence of PD at the population level, and assess the knowledge and attitudes of influential community advisors; 2) assess the healthcare service availability and readiness to manage PD, and 3) estimate patient caseloads in neurology clinics and identify barriers and facilitators to diagnosis and referral along the care cascade. The Work package (WP) will employ a concurrent mixed-methods approach, including household surveys nested within APHRC-led Hewlettplanned national surveys among older people in Kenya (n=1500). We will conduct in-depth interviews (n=40) with community health advisors, including traditional healers, community health volunteers, and medicine sellers. WP2 will assess service availability and readiness in three tertiary hospitals, one each from Nairobi and Siaya, and a sample of primary care facilities in Kisumu (n=50) using a systems assessment tool customized for PD. WP3 will estimate patient caseloads in 3 neurology clinics of the selected tertiary hospitals in WP2 and conduct in-depth interviews with PD patient-caregiver dyads (n=45). Focus group discussions (n=3) with patient support groups and caregivers will be conducted. The findings are expected to inform and support community education programs, the development of care models, capacity-building programs for healthcare workers, and policy decisions for improving PD care in SSA.

UNITS OF ANALYSIS

Household

Individuals

Scope

NOTES

Clinical Validation

- Background

- Medical History

- Screening questions

Household Survey

- Socio-Demographics
- Socio-Economic factors
- Medical History
- Parkinson's disease screening tool
- PDQ-39 QUESTIONNAIRE
- HEALTH-RELATED QUALITY OF LIFE - HRQOL
- LUBBEN SOCIAL NETWORK SCALE - 6 Item Version
- ANTHROPOMETRY MEASURE

KEYWORDS

N/A

Coverage

GEOGRAPHIC COVERAGE

National Coverage (Nairobi County, Kisumu County, Kakamega County, Nakuru County, and Mombasa County)

UNIVERSE

Older people aged 60+ years, Older people aged 60+ years attending neurology clinics and/or Adult clinics

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

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FUNDING

Name	Abbreviation	Role
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OTHER ACKNOWLEDGEMENTS

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Sampling

Sampling Procedure

Clinical Validation Procedure.

A sample comprising 120 older people (with an approximately equal number of females and males) aged 60+ years, broken down into PD Cases (n = 100 people with PD) recruited from neurology clinics in hospitals and Healthy Controls (n = 20 older people recruited from adult clinics with no history of PD). In the validation process, first, all 120 participants (PD cases and Health Controls) will be interviewed by the lay interviewer who will administer the PDSQ. Second, within 2-4 weeks following the PDSQ interview, all 120 participants will be assessed by clinicians using best practices. The clinicians will be blind to the diagnoses made by the lay interviewer.

Inclusion and Exclusion criteria.

We shall include 60 + years old persons with 100 PD cases and 20 healthy controls these are persons reviewed by a neurologist and confirmed to have no PD. All persons who have consented shall be included in the study. We shall exclude all persons who have not consented to the study, bedridden patients, or inability to communicate and also persons with secondary diagnosed PD.

HouseHold Survey Procedure.

Pilot study : prior to the main survey, a pilot study was conducted among 50 older people to check the performance of the survey instruments, including the length of the interviews, and the understanding of the different questions by the respondents. Specifically, the pilot aimed at 1) testing and familiarizing the design of the instruments 2) evaluating the feasibility of the study in urban settings 3) affirming the validity and reliability of the instruments, and 4) familiarizing the data collection staff with the questionnaires and procedures. Each fieldworker or research assistant conducted pilot interviews in one purposively selected household in the study areas. Data generated from the pilot was used to improve the instruments and processes for the main study.

Methods and sampling: Based on studies the prevalence of PD among older people in sub Saharan Africa, is estimated at 285/100,000 over 2 years, which translates into a prevalence of ~1% (Okubadejo et al. 2006). For cross-sectional surveys to estimate anticipated population prevalence/proportion p with a specified absolute precision d, the sample size is computed using the Cochran formula (Cochrane, 1977) Table 1 presents the minimum sample total sizes required at each site to estimate expected population proportion at a level of significance of 5%, for the different levels of absolute precision assuming a non-response rate of 10% and design effect of 1.5. A sample size of 1500 will enable us to determine this prevalence with a precision of $\pm 1\%$. Assuming equal groups of men and women, the sample size of 1500 allows us to detect a difference of 3% between groups with 90% power.

Table 1: Sample size scenarios for the survey of PD in Kenya

Precision (d) Expected population proportion (p)

1% 1.5% 2.% 3% 4%

1% 634 945 1255 1864 2458

2% 159 237 314 466 615

A three-stage sampling was applied. First, Kenya was stratified into five ethnolinguistic regions which were purposively selected, then from each region, one county was purposively selected based on the estimated number of older people and logistical considerations (access and existing networks). In each of the selected counties enumeration areas (villages) was randomly selected from urban and rural locations with probability proportional to size. All households listed with older people (age 60+ years) were approached for an interview in each enumeration area.

Trained interviewers will administered the validated PDSQ to the older people identified in the selected households. In this regard, five counties were selected: Kisumu, Kakamega, Nakuru, Nairobi, and Mombasa.

Deviations from Sample Design

N/A

Response Rate

Clinical Validation :(133/200) 66.5 percent

Household Survey :(1274/1500) 84.9 percent

Weighting

N/A

Questionnaires

Overview

Clinical Validation Questionnaire.

The PDSQ (Parkinson's disease screening questionnaire) was translated into kiswahili and the participant were interviewed using the english or kiswahili version, according to their language preference. The data collection was conducted by trained and experienced personnel.

The questionnaire collected data on Demographical background, medical history and data on the 6 PD screening questions

HouseHold survey Questionnaire.

The Household questionnaires was translated into kiswahili and the participants were interviewed using the english or kiswahili version, according to their language preference. The data collection was conducted by trained and experienced personnel.

The questionnaire collected data on Socio-Demographics,Socio-Economic factors,Medical History,Parkinson's disease screening tool,PDQ-39 questionnaire,health-related quality of life -HRQOL,lubben social network scale- 6 item version and anthropometry measures.

Data Collection

Data Collection Dates

Start	End	Cycle
2024-06-05	2024-08-12	Clinical Validation
2024-07-24	2024-09-15	Household Survey

Data Collection Mode

Face-to-face [f2f]

Questionnaires

Clinical Validation Questionnaire.

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Supervision

The project was managed by regular weekly project team meetings,virtual meetings with external investigators and weekly virtual meetings with the field lay interviewers , with regular email communication to raise and address any emerging challenges .This model of governance has been used by other investigators in several projects and has proven to be effective. The virtual meetings were supplemented with regular field visits by the local investigators especially at the initiation of the data collection process.

Data Processing

Data Editing

Data collection was done electronically using tablets, with spot checks for quality control conducted by field leadership

Other Processing

N/A

Data Appraisal

Estimates of Sampling Error

N/A

File Description

Variable List

Clinical validation data

Content	Clinical Validation Questionnaire. The PDSQ (Parkinson's disease screening questionnaire) was translated into kiswahili and the participant were interviewed using the english or kiswahili version, according to their language preference. The data collection was conducted by trained and experienced personnel. The questionnaire collected data on Demographical background, medical history and data on the 6 PD screening questions
Cases	133
Variable(s)	33
Structure	Type: Keys: ()
Version	Version 1.0
Producer	African Population and Health Research Center
Missing Data	N/A

Variables

ID	NAME	LABEL	TYPE	FORMAT	QUESTION
V113	q1p5	1.5 Age (years)	contin	numeric	Age (years)
V114	q1p5b	1.5b Gender	discrete	numeric	Gender
V115	q1p6	1.6 Marital status	discrete	numeric	Marital Status
V116	q1p7	1.7 Level of education	discrete	numeric	Level of education
V117	q1p8	1.8 What is your ethnic background?	discrete	numeric	What is your ethnic background?
V118	q1p8other	Specify Other	discrete	character	Specify other
V119	q1p9	1.9 What is your religious background?	discrete	numeric	What is your religious background?
V120	q1p9other	Specify Other	discrete	character	Specify Other
V121	q2p0p2	2.0.2 Hypertension	discrete	numeric	Hypertension
V122	q2p0p3	2.0.2. Diabetes	discrete	numeric	Diabetes
V123	q2p0p4	2.0.3. Cardiovascular diseases	discrete	numeric	Cardiovascular diseases
V124	q2p0p5	2.0.4. Stroke	discrete	numeric	Stroke
V125	q2p0p6	2.0.5. Cancers	discrete	numeric	Cancers
V126	q2p0p7	2.0.6. Kidney diseases	discrete	numeric	Kidney diseases
V127	q2p0p8	2.0.7. Chronic respiratory	discrete	numeric	Chronic respiratory
V128	q2p0p9	2.0.8. Asthma	discrete	numeric	Asthma
V129	q2p0p10	2.0.9. Insomnia	discrete	numeric	Insomnia
V130	q2p0p11	2.0.10. Arthritis/ Rheumatism	discrete	numeric	Arthritis/Rheumatism
V131	q2p0p12	2.0.11. Ulcer	discrete	numeric	Ulcer
V132	q2p0p13	2.0.12. Dementia	discrete	numeric	Dementia
V133	q2p0p14	2.0.13. Epilepsy	discrete	numeric	Epilepsy
V134	q2p0p15	2.0.14. Psychosis	discrete	numeric	Psychosis
V135	q2p1p1	2.1.1 Have you ever noticed stiffness in your legs?	discrete	numeric	Have you ever noticed stiffness in your legs?
V136	q2p1p2	2.1.2. Have you ever had tremors of your head, arm, or legs that lasted more tha	discrete	numeric	Have you ever had tremors of your head, arm, or legs that lasted more than 1 day?

V137	q2p1p3	2.1.3. Do you have trouble buttoning buttons or dressing?	discrete	numeric	Do you have trouble buttoning buttons or dressing?
V138	q2p1p4	2.1.4. Have you or others noted that you do not swing one arm when you walk?	discrete	numeric	Have you or others noted that you do not swing one arm when you walk?
V139	q2p1p5	2.1.5. Do your feet seem to get stuck to the floor when walking or turning?	discrete	numeric	Do your feet seem to get stuck to the floor when walking or turning?
V140	q2p1p6	2.1.6. Have you become slower in your usual daily activities?	discrete	numeric	Have you become slower in your usual daily activities?
V141	q2p1p7	2.1.7 . Are you taking any medication?	discrete	numeric	Are you taking any medication ?
V142	q2p1p8	2.1.8. If yes which ones?	discrete	character	If yes which ones ?
V143	q2p1p8image	2.1.8. If yes take a picture of the medicines/precscription (FI NOTE)	discrete	character	If yes take a picture of the medicines/precscription (FI NOTE)
V144	q2p1p9	2.1.9. Do you know what these medicines are for?	discrete	numeric	Do you know what these medicine are for?
V145	q2p1p8sp	2.1.10. What are these medicines for	discrete	character	What are these medicines for?

Household survey data

Content	Household survey Questionnaire. The Household questionnaires was translated into kiswahili and the participants were interviewed using the english or kiswahili version, according to their language preference. The data collection was conducted by trained and experienced personnel. The questionnaire collected data on Socio-Demographics, Socio-Economic factors, Medical History, Parkinson's disease screening tool, PDQ-39 questionnaire, health-related quality of life -HRQOL, lubben social network scale- 6 item version and anthropometry measures.
Cases	1274
Variable(s)	111
Structure	Type: Keys: ()
Version	Version 1.0
Producer	African Population and Health Research Center
Missing Data	N/A

Variables

ID	NAME	LABEL	TYPE	FORMAT	QUESTION
V1	q1p4c	1.4 C. Location	discrete	character	Location
V2	q1p4d	1.4 D. Village	discrete	character	village
V3	newparticipant		discrete	numeric	New participant
V4	q1p5	1.5 Household ID	discrete	character	Household ID
V5	roomid_new	RoomID_New	discrete	character	RoomID new
V6	q1p8yearsnote	1.8 a. How long have you lived in this area?	discrete	numeric	How long have you lived in this area?
V7	q1p8years	1.8a.1 If > 1 year, how many years	contin	numeric	If under 1 year, how many months?
V8	q1p8months	1.8a.2 If <1 year, how many months?	discrete	numeric	if over 1 year, how many years ?
V9	q2p0	2.0 Age (years) prefill from screening \${age}	contin	numeric	Age (years)
V10	q2p1	2.1 Gender?	discrete	numeric	Gender
V11	q2p2	2.2 Marital status	discrete	numeric	Marital status
V13	q2p3other	Specify Other	discrete	numeric	Specify other
V12	q2p3	2.3 Level of education	discrete	numeric	Level of education
V14	q2p4	2.4 What is your ethnic background?	discrete	numeric	What is your ethnic background
V15	q2p4other	Specify Other	discrete	character	Specify other
V16	q2p5	2.5 What is your religious background?	discrete	numeric	What is your religious background ?
V17	q2p5other	Specify Other	discrete	character	Specify other
V18	q2p6p1	2.6.1 Do you live with anyone else aside from your child/children? (Living arran	discrete	numeric	Do you live with anyone else aside from your child/children? (Living arrangement)
V19	q2p6p2	2.6.2. What is the size of your household?	contin	numeric	What is the size of your household ?
V20	q2p6p3	2.6.3. Are you currently employed or actively working?	discrete	numeric	Are you currently employed or actively working?
V21	q2p6p3other	Specify Other	discrete	character	speciify other

V22	q2p6p4_1	Family	discrete	numeric	Family
V23	q2p6p4_2	Friends	discrete	numeric	friends
V24	q2p6p4_3	Government	discrete	numeric	Government
V112	q2p6p4_4	Self-support	discrete	numeric	Self support
V25	q2p6p4_96	Other specify	discrete	numeric	Others (specify)
V26	q2p6p4other	Specify Other	discrete	character	Specify other
V27	q2p6p5	2.6.5. How satisfied are you with support/remittances from your children?	discrete	numeric	How satisfied are you with support/remittances from your children?
V28	q2p6p6	2.6.6. Do you have an active National Health Insurance Fund (NHIF) card?	discrete	numeric	Do you have an active National Health Insurance Fund (NHIF) card?
V29	q2p6p7	2.6.7. Here is a picture of a ladder. Please think of this ladder as a represent	discrete	numeric	Where would you place yourself on this ladder?
V30	q2p7p1	2.8.1 Have you ever noticed stiffness in your legs?	discrete	numeric	Have you ever noticed stiffness in your legs?
V31	q2p7p2	2.8.2 Have you ever had tremors of your head, arm, or legs that lasted more than	discrete	numeric	Have you ever had tremors of your head, arm, or legs that lasted more than 1 day?
V32	q2p7p3	2.8.3 Do you have trouble buttoning buttons or dressing?	discrete	numeric	Do you have trouble buttoning buttons or dressing?
V33	q2p7p4	2.8.4 Have you or others noted that you do not swing one arm when you walk?	discrete	numeric	Have you or others noted that you do not swing one arm when you walk?
V34	q2p7p5	2.8.5 Do your feet seem to get stuck to the floor when walking or turning?	discrete	numeric	Do your feet seem to get stuck to the floor when walking or turning?
V35	q2p7p6	2.8.6 Have you become slower in your usual daily activities?	discrete	numeric	Have you become slower in your usual daily activities?
V37	q2p8p1	2.8.1 Hypertension	discrete	numeric	Hypertension
V38	q2p8p2	2.8.2. Diabetes	discrete	numeric	Diabetes
V39	q2p8p3	2.8.3. Cardiovascular diseases	discrete	numeric	Cardiovascular diseases
V40	q2p8p4	2.8.4. Stroke	discrete	numeric	Stroke
V41	q2p8p5	2.8.5.Cancers	discrete	numeric	Cancers
V42	q2p8p6	2.8.6. Kidney diseases	discrete	numeric	Kidney diseases
V43	q2p8p7	2.8.7. Chronic respiratory	discrete	numeric	Chronic respiratory
V44	q2p8p8	2.8.8. Asthma	discrete	numeric	Asthma
V45	q2p8p9	2.8.9. Insomnia	discrete	numeric	Insomnia
V46	q2p8p10	2.8.10.Arthritis/ Rheumatism	discrete	numeric	Arthritis/Rheumatism
V47	q2p8p11	2.8.11. Ulcer	discrete	numeric	Ulcer
V48	q2p8p12	2.8.12. Dementia	discrete	numeric	Dementia
V49	q2p8p13	2.8.13. Epilepsy	discrete	numeric	Epilepsy
V50	q2p8p14	2.8.14.Psychosis	discrete	numeric	Psychosis
V51	q2p8p15	2.8.15. Parkinson's	discrete	numeric	Parkinson's
V52	q2p8p16	2.8.16. Other Specify	discrete	numeric	Other Specify
V53	q2p8p16specify	Specify Other	discrete	character	Specify other

V54	q2p9p1	2.9.1 Had difficulty doing leisure activities which you would like to do?	discrete	numeric	Had difficulty doing leisure activities which you would like to do?
V55	q2p9p2	2.9.2 Had difficulty looking after your home, e.g., DIY, housework, cooking?	discrete	numeric	Had difficulty looking after your home, e.g., DIY, housework, cooking?
V56	q2p9p3	2.9.3 Had difficulty carrying bags of shopping?	discrete	numeric	Had difficulty carrying bags of shopping?
V57	q2p9p4	2.9.4 Had problems walking half a mile(1km) ?	discrete	numeric	Had problems walking half a mile(1km) ?
V58	q2p9p5	2.9.5 Had problems walking 100 yards (90 meters)?	discrete	numeric	Had problems walking 100 yards (90 meters)?
V59	q2p9p6	2.9.6 Had problems getting around the house as easily as you would like?	discrete	numeric	Had problems getting around the house as easily as you would like?
V60	q2p9p7	2.9.7 Had difficulty getting around in public?	discrete	numeric	Had difficulty getting around in public?
V61	q2p9p8	2.9.8 Needed someone else to accompany you when you went out?	discrete	numeric	Needed someone else to accompany you when you went out?
V62	q2p9p9	2.9.9 Felt frightened or worried about falling over in public?	discrete	numeric	Felt frightened or worried about falling over in public?
V63	q2p9p10	2.9.10 Been confined to the house more than you would like?	discrete	numeric	Been confined to the house more than you would like?
V64	q2p9p11	2.9.11 Had difficulty washing yourself?	discrete	numeric	Had difficulty washing yourself
V65	q2p9p12	2.9.12 Had difficulty dressing yourself?	discrete	numeric	Had difficulty dressing yourself?
V66	q2p9p13	2.9.13 Had problems doing up your shoelaces?	discrete	numeric	Had problems doing up your shoelaces?
V67	q2p9p14	2.9.14 Had problems writing clearly?	discrete	numeric	Had problems writing clearly?
V68	q2p9p15	2.9.15 Had difficulty cutting up your food?	discrete	numeric	Had difficulty cutting up your food?
V69	q2p9p16	2.9.16 Had difficulty holding a drink without spilling it?	discrete	numeric	Had difficulty holding a drink without spilling it?
V70	q2p9p17	2.9.17 Felt depressed?	discrete	numeric	Felt depressed
V71	q2p9p18	2.9.18 Felt isolated and lonely?	discrete	numeric	Felt isolated and lonely
V72	q2p9p19	2.9.19 Felt weepy or tearful?	discrete	numeric	Felt weepy or tearful
V73	q2p9p20	2.9.20 Felt angry or bitter?	discrete	numeric	Felt angry or bitter
V74	q2p9p21	2.9.21 Felt anxious?	discrete	numeric	Felt anxious
V75	q2p9p22	2.9.22 Felt worried about your future?	discrete	numeric	Felt worried about your future
V76	q2p9p23	2.9.23 Felt you had to conceal your Parkinson's diagnosis from people?	discrete	numeric	Felt you had to conceal your Parkinson's diagnosis from people?
V77	q2p9p24	2.9.24 Avoided situations that involve eating or drinking in public?	discrete	numeric	Avoided situations that involve eating or drinking in public?
V78	q2p9p25	2.9.25 Felt embarrassed in public due to having Parkinson's disease?	discrete	numeric	Felt embarrassed in public due to having Parkinson's disease?
V79	q2p9p26	2.9.26 Felt worried by other people's reactions to you?	discrete	numeric	Felt worried by other people's reactions to you?
V80	q2p9p27	2.9.27 Had problems with your close personal relationships?	discrete	numeric	Felt worried by other people's reactions to you?

V81	q2p9p28	2.9.28 Lacked support in the ways you need from your spouse or partner? (If you	discrete	numeric	Lacked support in the ways you need from your spouse or partner?
V82	q2p9p29	2.9.29 Lacked support in the ways you need from your family or close friends?	discrete	numeric	Lacked support in the ways you need from your family or close friends?
V83	q2p9p30	2.9.30 Unexpectedly fallen asleep during the day?	discrete	numeric	Unexpectedly fallen asleep during the day?
V84	q2p9p31	2.9.31 Had problems with your concentration, e.g., when reading or watching TV?	discrete	numeric	Had problems with your concentration, e.g., when reading or watching TV?
V85	q2p9p32	2.9.32 Felt your memory was bad?	discrete	numeric	Felt your memory was bad?
V86	q2p9p33	2.9.33 Had distressing dreams or hallucinations?	discrete	numeric	Had distressing dreams or hallucinations?
V87	q2p9p34	2.9.34 Had difficulty with your speech?	discrete	numeric	Had difficulty with your speech?
V88	q2p9p35	2.9.35 Felt unable to communicate with people properly?	discrete	numeric	Felt unable to communicate with people properly?
V89	q2p9p36	2.9.36 Felt ignored by people?	discrete	numeric	Felt ignored by people?
V90	q2p9p37	2.9.37 Had painful muscle cramps or spasms?	discrete	numeric	Had painful muscle cramps or spasms?
V91	q2p9p38	2.9.38 Had aches and pains in your joints or body?	discrete	numeric	Had aches and pains in your joints or body?
V92	q2p9p39	2.9.39 Felt unpleasantly hot or cold?	discrete	numeric	Felt unpleasantly hot or cold?
V93	q3p0p1	3.0.1 Mobility	discrete	numeric	Mobility
V94	q3p0p2	3.0.2 Self-care	discrete	numeric	Self - care
V95	q3p0p3	3.0.3 Usual activities	discrete	numeric	Usual activities
V96	q3p0p4	3.0.4 Pain/discomfort	discrete	numeric	Pain/ Discomfort
V97	q3p0p5	3.0.5 Restlessness	discrete	numeric	Restlessness
V98	q3p1p1	3.1.1 How many relatives do you see or hear from at least once a month?	discrete	numeric	How many relatives do you see or hear from at least once a month?
V99	q3p1p2	3.1.2 How many relatives do you feel close to, and can call on them for help?	discrete	numeric	How many relatives do you feel close to, and can call on them for help?
V100	q3p1p3	3.1.3 How many relatives do you feel at ease with whom you can talk about private	discrete	numeric	How many relatives do you feel at ease with whom you can talk about private
V101	q3p1p5	3.1.5 How many of your friends do you see or hear from at least once a month?	discrete	numeric	How many of your friends do you see or hear from at least once a month?
V102	q3p1p6	3.1.6 How many friends do you feel close to, and can call on them for help?	discrete	numeric	How many friends do you feel close to, and can call on them for help?
V103	q3p1p7	3.1.7 How many friends do you feel at ease with whom you can talk about private	discrete	numeric	How many friends do you feel at ease with whom you can talk about private
V104	q4p1a	a) Measurement 1: a1: [systolic_1]	contin	numeric	Measurement 1: [pull_systolic_1]
V105	q4p1b	b) Measurement 1: a2: [diastolic_1]	contin	numeric	b) Measurement 1: a2: [diastolic_1]
V106	q4p2a	a) Measurement 2: b1: [systolic_2]	contin	numeric	Measurement 2: [pull_systolic_2]/[
V107	q4p2b	b) Measurement 2: ab2: [diastolic_2]	contin	numeric	b) Measurement 2: a2: [diastolic_1]

V108	q4p3a	a) Measurement 1: c1: [systolic_3]	contin	numeric	Measurement 3 : [pull_systolic_3]/[
V109	q4p3b	b) Measurement 1: c2: [diastolic_3]	contin	numeric	b) Measurement 3: a2: [diastolic_1]
V110	systolic_average		contin	numeric	Average systolic measurement
V111	dystolic_average		contin	numeric	Average dystolic measurement

1.5 Age (years) (q1p5)

File: Clinical validation data

Overview

Type: Continuous
 Format: numeric
 Width: 10
 Decimals: 0
 Range: 60-97

Valid cases: 133
 Invalid: 0
 Minimum: 60
 Maximum: 97
 Mean: 71.5
 Standard deviation: 8.4

Description

The participant age in years

Universe

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Source of information

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Pre question

Background

Literal question

Age (years)

Post question

N/A

Interviewer instructions

N/A

1.5b Gender (q1p5b)

File: Clinical validation data

Overview

Type: Discrete
 Format: numeric
 Width: 9
 Decimals: 0
 Range: 1-2

Valid cases: 133
 Invalid: 0

Description

The gender of the participant (whether male or female)

Universe

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Source of information

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Pre question

Background

Literal question

Gender

Post question

N/A

Interviewer instructions

N/A

1.6 Marital status (q1p6)

File: Clinical validation data

Overview

Type: Discrete
 Format: numeric
 Width: 21
 Decimals: 0
 Range: 1-4

Valid cases: 133
 Invalid: 0

Description

The marriage status of the participant, whether they are co habiting, married, divorced , widowed or never married

Universe

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Source of information

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Pre question

Background

Literal question

Marital Status

Post question

N/A

Interviewer instructions

N/A

1.7 Level of education (q1p7)

File: Clinical validation data

Overview

Type: Discrete
 Format: numeric
 Width: 22
 Decimals: 0
 Range: 1-4

Valid cases: 133
 Invalid: 0

Description

The highest level of education achieved by the participant

Universe

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Source of information

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Pre question

Background

Literal question

Level of education

Post question

N/A

Interviewer instructions

N/A

1.8 What is your ethnic background? (q1p8)

File: Clinical validation data

Overview

Type: Discrete
 Format: numeric
 Width: 20
 Decimals: 0
 Range: 1-96

Valid cases: 133
 Invalid: 0

Description

The particular tribal background of the participant

Universe

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Source of information

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Pre question

Background

Literal question

What is your ethnic background?

Post question

N/A

Interviewer instructions

N/A

Specify Other (q1p8other) File: Clinical validation data

Overview

Type: Discrete
 Format: character
 Width: 10

Valid cases: 9
 Invalid: 0

Description

Any additional tribal background not listed amongst the survey options

Universe

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Source of information

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Pre question

What is your ethnic background?

Literal question

Specify other

Post question

N/A

Interviewer instructions

N/A

1.9 What is your religious background? (q1p9) File: Clinical validation data

Overview

Type: Discrete
 Format: numeric
 Width: 20
 Decimals: 0
 Range: 1-96

Valid cases: 133
 Invalid: 0

Description

The religious background of the participant

Universe

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Source of information

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Pre question

Background

Literal question

What is your religious background?

Post question

N/A

Interviewer instructions

N/A

Specify Other (q1p9other)

File: Clinical validation data

Overview

Type: Discrete

Format: character

Width: 1

Valid cases: 0

Invalid: 0

Description

Any additional religious background not listed amongst the survey options

Universe

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Source of information

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Pre question

Background

Literal question

Specify Other

Post question

N/A

Interviewer instructions

N/A

2.0.2 Hypertension (q2p0p2)

File: Clinical validation data

Overview

Type: Discrete

Format: numeric

Width: 8

Decimals: 0

Range: 0-1

Valid cases: 133

Invalid: 0

Description

If the participant has ever been diagnosed with high blood pressure, or using any medication, vitamins or supplements in regards to hypertension

Universe

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Source of information

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Pre question

Has a doctor ever told you that you have the following conditions ? Or have you been taking any medication , vitamins, or supplements for the following conditions ?

Literal question

Hypertension

Post question

N/A

Interviewer instructions

N/A

2.0.2. Diabetes (q2p0p3)

File: Clinical validation data

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-1

Valid cases: 133
Invalid: 0

Description

If the participant has ever been diagnosed with diabetes, or using any medication, vitamins or supplements in regards to diabetes

Universe

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Source of information

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Pre question

Has a doctor ever told you that you have the following conditions ? Or have you been taking any medication , vitamins, or supplements for the following conditions ?

Literal question

Diabetes

Post question

N/A

Interviewer instructions

N/A

2.0.3. Cardiovascular diseases (q2p0p4)

File: Clinical validation data

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-1

Valid cases: 133
Invalid: 0

Description

If the participant has ever been diagnosed with heart diseases, or using any medication, vitamins or supplements in regards to heart diseases

Universe

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Source of information

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Pre question

Has a doctor ever told you that you have the following conditions ? Or have you been taking any medication , vitamins, or supplements for the following conditions ?

Literal question

Cardiovascular diseases

Post question

N/A

Interviewer instructions

N/A

2.0.4. Stroke (q2p0p5)

File: Clinical validation data

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-1

Valid cases: 133
Invalid: 0

Description

If the participant has ever been diagnosed with stroke condition , or using any medication, vitamins or supplements in regards to stroke conditions

Universe

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Source of information

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Pre question

Has a doctor ever told you that you have the following conditions ? Or have you been taking any medication , vitamins, or supplements for the following conditions ?

Literal question

Stroke

Post question

N/A

Interviewer instructions

N/A

2.0.5. Cancers (q2p0p6)

File: Clinical validation data

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-1

Valid cases: 133
Invalid: 0

Description

If the participant has ever been diagnosed with any group of cancer, or using any medication, vitamins or supplements in regards to cancer illness

Universe

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Source of information

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Pre question

Has a doctor ever told you that you have the following conditions ? Or have you been taking any medication , vitamins, or supplements for the following conditions ?

Literal question

Cancers

Post question

N/A

Interviewer instructions

N/A

2.0.6. Kidney diseases (q2p0p7)

File: Clinical validation data

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-1

Valid cases: 133
Invalid: 0

Description

If the participant has ever been diagnosed with kidney conditions, or using any medication, vitamins or supplements in regards to kidney diseases

Universe

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Source of information

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Pre question

Has a doctor ever told you that you have the following conditions ? Or have you been taking any medication , vitamins, or supplements for the following conditions ?

Literal question

Kidney diseases

Post question

N/A

Interviewer instructions

N/A

2.0.7. Chronic respiratory (q2p0p8)

File: Clinical validation data

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-1

Valid cases: 133
Invalid: 0

Description

If the participant has ever been diagnosed with lung diseases or breathing problems, or using any medication, vitamins or supplements in regards to lung diseases or breathing problems

Universe

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Source of information

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Pre question

Has a doctor ever told you that you have the following conditions ? Or have you been taking any medication , vitamins, or supplements for the following conditions ?

Literal question

Chronic respiratory

Post question

N/A

Interviewer instructions

N/A

2.0.8. Asthma (q2p0p9)

File: Clinical validation data

Overview

Type: Discrete

Format: numeric

Width: 8

Decimals: 0

Range: 0-1

Valid cases: 133

Invalid: 0

Description

If the participant has ever been diagnosed with asthma condition, or using any medication, vitamins or supplements in regards to asthma condition

Universe

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Source of information

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Pre question

Has a doctor ever told you that you have the following conditions ? Or have you been taking any medication , vitamins, or supplements for the following conditions ?

Literal question

Asthma

Post question

N/A

Interviewer instructions

N/A

2.0.9. Insomnia (q2p0p10)

File: Clinical validation data

Overview

Type: Discrete

Format: numeric

Width: 8

Decimals: 0

Range: 0-1

Valid cases: 133

Invalid: 0

Description

If the participant has ever been diagnosed with insomnia, or using any medication, vitamins or supplements in regards to insomnia

Universe

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Source of information

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Pre question

Has a doctor ever told you that you have the following conditions ? Or have you been taking any medication , vitamins, or supplements for the following conditions ?

Literal question

Insomnia

Post question

N/A

Interviewer instructions

N/A

2.0.10. Arthritis/ Rheumatism (q2p0p11)

File: Clinical validation data

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-1

Valid cases: 133
Invalid: 0

Description

If the participant has ever been diagnosed with arthritis conditions, or using any medication, vitamins or supplements in regards to arthritis

Universe

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Source of information

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Pre question

Has a doctor ever told you that you have the following conditions ? Or have you been taking any medication , vitamins, or supplements for the following conditions ?

Literal question

Arthritis/Rheumatism

Post question

N/A

Interviewer instructions

N/A

2.0.11. Ulcer (q2p0p12)

File: Clinical validation data

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-1

Valid cases: 133
Invalid: 0

Description

If the participant has ever been diagnosed with any form of ulcers, or using any medication, vitamins or supplements in regards to having ulcers conditions

Universe

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Source of information

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Pre question

Has a doctor ever told you that you have the following conditions ? Or have you been taking any medication , vitamins, or supplements for the following conditions ?

Literal question

Ulcer

Post question

N/A

Interviewer instructions

N/A

2.0.12. Dementia (q2p0p13)

File: Clinical validation data

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-1

Valid cases: 132
Invalid: 1

Description

If the participant has ever been diagnosed with dementia, or using any medication, vitamins or supplements in regards to having dementia

Universe

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Source of information

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Pre question

Has a doctor ever told you that you have the following conditions ? Or have you been taking any medication , vitamins, or supplements for the following conditions ?

Literal question

Dementia

Post question

N/A

Interviewer instructions

N/A

2.0.13. Epilepsy (q2p0p14)

File: Clinical validation data

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-1

Valid cases: 132
Invalid: 1

Description

If the participant has ever been diagnosed with epilepsy, or using any medication, vitamins or supplements in regards to having epilepsy

Universe

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Source of information

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Pre question

Has a doctor ever told you that you have the following conditions ? Or have you been taking any medication , vitamins, or supplements for the following conditions ?

Literal question

Epilepsy

Post question

N/A

Interviewer instructions

N/A

2.0.14.Psychosis (q2p0p15)

File: Clinical validation data

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-1

Valid cases: 132
Invalid: 1

Description

If the participant has ever been diagnosed with psychosis, or using any medication, vitamins or supplements in regards to experiencing psychosis

Universe

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Source of information

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Pre question

Has a doctor ever told you that you have the following conditions ? Or have you been taking any medication , vitamins, or supplements for the following conditions ?

Literal question

Psychosis

Post question

N/A

Interviewer instructions

N/A

2.1.1 Have you ever noticed stiffness in your legs? (q2p1p1)

File: Clinical validation data

Overview

Type: Discrete
Format: numeric
Width: 10
Decimals: 0
Range: 1-3

Valid cases: 133
Invalid: 0

Description

Stiffness in their joints especially while trying to move their legs or while walking

Universe

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Source of information

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Pre question

Screening questions

Literal question

Have you ever noticed stiffness in your legs?

Post question

N/A

Interviewer instructions

N/A

2.1.2. Have you ever had tremors of your head, arm, or legs that lasted more tha (q2p1p2)

File: Clinical validation data

Overview

Type: Discrete
Format: numeric
Width: 10
Decimals: 0
Range: 1-3

Valid cases: 133
Invalid: 0

Description

Experience of tremors (extreme shaking) in their head, arm or legs that has lasted more than a day

Universe

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Source of information

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Pre question

Screening questions

Literal question

Have you ever had tremors of your head, arm, or legs that lasted more than 1 day?

Post question

N/A

Interviewer instructions

N/A

2.1.3. Do you have trouble buttoning buttons or dressing? (q2p1p3)

File: Clinical validation data

Overview

Type: Discrete
Format: numeric
Width: 10
Decimals: 0
Range: 1-3

Valid cases: 133
Invalid: 0

Description

Any challenge buttoning their buttons or generally dresssing

Universe

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Source of information

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Pre question

Screening questions

Literal question

Do you have trouble buttoning buttons or dressing?

Post question

N/A

Interviewer instructions

N/A

2.1.4. Have you or others noted that you do not swing one arm when you walk? (q2p1p4)

File: Clinical validation data

Overview

Type: Discrete
 Format: numeric
 Width: 10
 Decimals: 0
 Range: 1-3

Valid cases: 133
 Invalid: 0

Description

One hand not moving (or swinging) while they walk

Universe

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Source of information

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Pre question

Screening questions

Literal question

Have you or others noted that you do not swing one arm when you walk?

Post question

N/A

Interviewer instructions

N/A

2.1.5. Do your feet seem to get stuck to the floor when walking or turning? (q2p1p5)

File: Clinical validation data

Overview

Type: Discrete
 Format: numeric
 Width: 10
 Decimals: 0
 Range: 1-3

Valid cases: 133
 Invalid: 0

Description

Feet seeming to get stuck (feeling of their feet being heavy) when walking or turning

Universe

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Source of information

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Pre question

Screening questions

Literal question

Do your feet seem to get stuck to the floor when walking or turning?

Post question

N/A

Interviewer instructions

N/A

2.1.6. Have you become slower in your usual daily activities? (q2p1p6)

File: Clinical validation data

Overview	
Type: Discrete	Valid cases: 133
Format: numeric	Invalid: 0
Width: 10	
Decimals: 0	
Range: 1-3	
Description	
Becoming slower in their normal day to day activities	
Universe	
Older people aged 60+ years attending neurology clinics and/or Adult clinics	
Source of information	
Older people aged 60+ years attending neurology clinics and/or Adult clinics	
Pre question	
Screening questions	
Literal question	
Have you become slower in your usual daily activities?	
Post question	
N/A	
Interviewer instructions	
N/A	

2.1.7 . Are you taking any medication? (q2p1p7)

File: Clinical validation data

Overview	
Type: Discrete	Valid cases: 133
Format: numeric	Invalid: 0
Width: 10	
Decimals: 0	
Range: 1-3	
Description	
If the participant is taking any medicines	
Universe	
Older people aged 60+ years attending neurology clinics and/or Adult clinics	
Source of information	
Older people aged 60+ years attending neurology clinics and/or Adult clinics	
Pre question	
N/A	
Literal question	
Are you taking any medication ?	
Post question	
N/A	
Interviewer instructions	
N/A	

2.1.8. If yes which ones? (q2p1p8)

File: Clinical validation data

Overview

Type: Discrete

Valid cases: 93

Format: character

Width: 151

Description

Name of the medicines that the participant is taking

Universe

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Source of information

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Pre question

N/A

Literal question

If yes which ones ?

Post question

N/A

Interviewer instructions

N/A

2.1.8. If yes take a picture of the medicines/precscription (FI NOTE) (q2p1p8image)

File: Clinical validation data

Overview

Type: Discrete

Valid cases: 71

Format: character

Width: 127

Description

Additional pictures of the medicines or medicine name or medical sheet that the participant is taking

Universe

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Source of information

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Pre question

N/A

Literal question

If yes take a picture of the medicines/precscription (FI NOTE)

Post question

N/A

Interviewer instructions

N/A

2.1.9. Do you know what these medicines are for? (q2p1p9)

File: Clinical validation data

Overview

Type: Discrete

Valid cases: 113

Format: numeric

Invalid: 20

Width: 10

Decimals: 0

Range: 1-3

Description

If the participant is aware or has the understanding of the treatment purpose of the recommended medicines

Universe

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Source of information

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Pre question

N/A

Literal question

Do you know what these medicine are for?

Post question

N/A

Interviewer instructions

N/A

2.1.10. What are these medicines for (q2p1p8sp)

File: Clinical validation data

Overview

Type: Discrete

Format: character

Width: 100

Valid cases: 109

Invalid: 0

Description

The particular purpose of the recomendend medicines as understood by the participant

Universe

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Source of information

Older people aged 60+ years attending neurology clinics and/or Adult clinics

Pre question

N/A

Literal question

What are these medicines for?

Post question

N/A

Interviewer instructions

N/A

1.4 C. Location (q1p4c)

File: Household survey data

Overview

Type: Discrete

Format: character

Width: 9

Valid cases: 1274

Invalid: 0

Description

The study location of the participant, whether in Korogocho or Viwandani

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Socio-Demographics

Literal question

Location

Post question

N/A

Interviewer instructions

N/A

1.4 D. Village (q1p4d)

File: Household survey data

Overview

Type: Discrete

Format: character

Width: 18

Valid cases: 1274

Invalid: 0

Description

The particular Village in the study area of the participant

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Socio-Demographics

Literal question

village

Post question

N/A

Interviewer instructions

N/A

(newparticipant)

File: Household survey data

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-1

Valid cases: 388
 Invalid: 886

Description

If the participant is a new resident in the study village and is not listed in the screening tool

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Socio-Demographics

Literal question

New participant

Post question

N/A

Interviewer instructions

N/A

1.5 Household ID (q1p5)

File: Household survey data

Overview

Type: Discrete
 Format: character
 Width: 12

Valid cases: 941
 Invalid: 0

Description

The particular household ID based on the APHRC's demographic surveillance system

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Socio-Demographics

Literal question

Household ID

Post question

N/A

Interviewer instructions

N/A

RoomID_New (roomid_new)

File: Household survey data

Overview

Type: Discrete
 Format: character
 Width: 7

Valid cases: 379
 Invalid: 0

Description

The particular Room ID based on the APHRC's demographic surveillance system

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Socio-Demographics

Literal question

RoomID new

Post question

N/A

Interviewer instructions

N/A

1.8 a. How long have you lived in this area? (q1p8yearsnote)

File: Household survey data

Overview

Type: Discrete

Format: numeric

Width: 12

Decimals: 0

Range: 1-2

Valid cases: 1274

Invalid: 0

Description

The length of period the participant has lived within the study location

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Socio-Demographics

Literal question

How long have you lived in this area?

Post question

N/A

Interviewer instructions

N/A

1.8a.1 If > 1 year, how many years (q1p8years)

File: Household survey data

Overview

Type: Continuous

Format: numeric

Width: 8

Decimals: 0

Range: 1-91

Valid cases: 1269

Invalid: 5

Minimum: 1

Maximum: 91

Mean: 30.4

Standard deviation: 13.4

Description

The number of years spent in this area, if the participant has lived for more than 1 year in the study location

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Socio-Demographics

Literal question

If under 1 year, how many months?

Post question

N/A

Interviewer instructions

N/A

1.8a.2 If <1 year, how many months? (q1p8months)

File: Household survey data

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 1-9

Valid cases: 5
 Invalid: 1269

Description

The number of months spent in this area, if the participant has not lived for more than a year in this study location

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Socio-Demographics

Literal question

if over 1 year, how many years ?

Post question

N/A

Interviewer instructions

N/A

2.0 Age (years) prefill from screening \${age} (q2p0)

File: Household survey data

Overview

Type: Continuous
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 60-105

Valid cases: 1274
 Invalid: 0
 Minimum: 60
 Maximum: 105
 Mean: 67.1
 Standard deviation: 7.2

Description

The age of the participant in years as prefilled from the screening tool

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Socio-Demographics

Literal question

Age (years)

Post question

N/A

Interviewer instructions

N/A

2.1 Gender? (q2p1)

File: Household survey data

Overview

Type: Discrete
 Format: numeric
 Width: 9
 Decimals: 0
 Range: 1-2

Valid cases: 1274
 Invalid: 0

Description

The particular sex of the participant, as to whether Male Or Female

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Socio-Demographics

Literal question

Gender

Post question

N/A

Interviewer instructions

N/A

2.2 Marital status (q2p2)

File: Household survey data

Overview

Type: Discrete
 Format: numeric
 Width: 21
 Decimals: 0
 Range: 1-4

Valid cases: 1274
 Invalid: 0

Description

The marriage status of the participant

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Socio-Demographics

Literal question

Marital status

Post question

N/A

Interviewer instructions

N/A

Specify Other (q2p3other)

File: Household survey data

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0

Valid cases: 0
Invalid: 1274

Description

Any additional form of marriage of the participant that is not provided amongst the survey options

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Marital status

Literal question

Specify other

Post question

N/A

Interviewer instructions

N/A

2.3 Level of education (q2p3)

File: Household survey data

Overview

Type: Discrete
Format: numeric
Width: 22
Decimals: 0
Range: 1-4

Valid cases: 1274
Invalid: 0

Description

The highest level of education attained by the participant

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Socio-Demographics

Literal question

Level of education

Post question

N/A

Interviewer instructions

N/A

2.4 What is your ethnic background? (q2p4)

File: Household survey data

Overview

Type: Discrete
 Format: numeric
 Width: 20
 Decimals: 0
 Range: 1-96

Valid cases: 1274
 Invalid: 0

Description

The tribal background of the participant

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Socio-Demographics

Literal question

What is your ethnic background

Post question

N/A

Interviewer instructions

N/A

Specify Other (q2p4other)

File: Household survey data

Overview

Type: Discrete
 Format: character
 Width: 62

Valid cases: 32
 Invalid: 0

Description

Any additional tribal background of the participant which are not mentioned amongst the survey options

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

What is your ethnic background

Literal question

Specify other

Post question

N/A

Interviewer instructions

N/A

2.5 What is your religious background? (q2p5)

File: Household survey data

Overview

Type: Discrete
 Format: numeric
 Width: 20
 Decimals: 0
 Range: 1-96

Valid cases: 1274
 Invalid: 0

Description

The religious affiliation of the participant

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Socio-Demographics

Literal question

What is your religious background ?

Post question

N/A

Interviewer instructions

N/A

Specify Other (q2p5other)

File: Household survey data

Overview

Type: Discrete

Format: character

Width: 5

Valid cases: 1

Invalid: 0

Description

Any other additional affiliations provided by the respondent that is not within the survey options

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

What is your religious background

Literal question

Specify other

Post question

N/A

Interviewer instructions

N/A

2.6.1 Do you live with anyone else aside from your child/children?

(Living arran (q2p6p1)

File: Household survey data

Overview

Type: Discrete

Format: numeric

Width: 8

Decimals: 0

Range: 0-1

Valid cases: 1274

Invalid: 0

Description

if there is any other person who eat and sleeps under the same roof as them, who is not their child/children

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Socio-Economic factors

Literal question

Do you live with anyone else aside from your child/children? (Living arrangement)

Post question

N/A

Interviewer instructions

N/A

2.6.2. What is the size of your household? (q2p6p2)

File: Household survey data

Overview

Type: Continuous

Format: numeric

Width: 8

Decimals: 0

Range: 1-22

Valid cases: 1274

Invalid: 0

Minimum: 1

Maximum: 22

Mean: 3.1

Standard deviation: 2.5

Description

The total number of persons they live, including their children, family and relatives

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Socio-Economic factors

Literal question

What is the size of your household ?

Post question

N/A

Interviewer instructions

N/A

2.6.3. Are you currently employed or actively working? (q2p6p3)

File: Household survey data

Overview

Type: Discrete

Format: numeric

Width: 29

Decimals: 0

Range: 1-96

Valid cases: 1274

Invalid: 0

Description

The participant's regular source of income

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Socio-Economic factors

Literal question

Are you currently employed or actively working?

Post question

N/A

Interviewer instructions

N/A

Specify Other (q2p6p3other)

File: Household survey data

Overview

Type: Discrete

Format: character

Width: 19

Valid cases: 18

Invalid: 0

Description

Any other form of income not listed amongst the survey options

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Socio-Economic factors

Literal question

speciify other

Post question

N/A

Interviewer instructions

N/A

Family (q2p6p4_1)

File: Household survey data

Overview

Type: Discrete

Format: numeric

Width: 8

Decimals: 0

Range: 0-1

Valid cases: 1274

Invalid: 0

Description

Participant receiving financial assistance from their family member or relatives

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Who supports you financially?

Literal question

Family

Post question

N/A

Interviewer instructions

N/A

Friends (q2p6p4_2)

File: Household survey data

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-1

Valid cases: 1274
 Invalid: 0

Description

Participant receives financial assistance from friends

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Who supports you financially?

Literal question

friends

Post question

N/A

Interviewer instructions

N/A

Government (q2p6p4_3)

File: Household survey data

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-1

Valid cases: 1274
 Invalid: 0

Description

Participant receives financial assistance from the government

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Who supports you financially?

Literal question

Government

Post question

N/A

Interviewer instructions

N/A

Self-support (q2p6p4_4)

File: Household survey data

Overview

Type: Discrete
 Format: numeric
 Width: 9
 Decimals: 0
 Range: 0-1

Valid cases: 1274
 Invalid: 0

Description

The participant support themselves financially and receives no assistance from anyone

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Who supports you financially?

Literal question

Self support

Post question

N/A

Interviewer instructions

N/A

Other specify (q2p6p4_96)

File: Household survey data

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-1

Valid cases: 1274
 Invalid: 0

Description

If there is any source of financial assistance

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Who supports you financially?

Literal question

Others (specify)

Post question

N/A

Interviewer instructions

N/A

Specify Other (q2p6p4other)

File: Household survey data

Overview

Type: Discrete
 Format: character
 Width: 44

Valid cases: 4
 Invalid: 0

Description

List of the additional sources of financial assistance as listed by the participant

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Other specify

Literal question

Specify other

Post question

N/A

Interviewer instructions

N/A

2.6.5. How satisfied are you with support/remittances from your children? (q2p6p5)

File: Household survey data

Overview

Type: Discrete

Format: numeric

Width: 20

Decimals: 0

Range: 1-6

Valid cases: 1274

Invalid: 0

Description

Level of satisfaction with the financial support they receive from their children, If any.

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Socio-Economic factors

Literal question

How satisfied are you with support/remittances from your children?

Post question

N/A

Interviewer instructions

N/A

2.6.6. Do you have an active National Health Insurance Fund (NHIF) card? (q2p6p6)

File: Household survey data

Overview

Type: Discrete

Format: numeric

Width: 8

Decimals: 0

Range: 0-1

Valid cases: 1274

Invalid: 0

Description

If participant is covered by government social health insurance scheme

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Socio-Economic factors

Literal question

Do you have an active National Health Insurance Fund (NHIF) card?

Post question

N/A

Interviewer instructions

N/A

2.6.7. Here is a picture of a ladder. Please think of this ladder as a represent (q2p6p7)

File: Household survey data

Overview

Type: Discrete

Format: numeric

Width: 8

Decimals: 0

Range: 1-10

Valid cases: 1274

Invalid: 0

Description

The participant ratings in the social-economic ladder, where at the top of ladder (number 1) are those who are financially well off and the bottom of the ladder (number 10) are the worst, who are financially nt capable

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Here is a picture of a ladder. Please think of this ladder as a representation of the socioeconomic standing of people in your community. At the top of the ladder are those who are best off; they have the most money, the most education, and the most respected jobs. At the bottom are people who have the least money, the least education, and the least jobs.

Literal question

Where would you place yourself on this ladder?

Post question

N/A

Interviewer instructions

N/A

2.8.1 Have you ever noticed stiffness in your legs? (q2p7p1)

File: Household survey data

Overview

Type: Discrete

Format: numeric

Width: 10

Decimals: 0

Range: 1-3

Valid cases: 1274

Invalid: 0

Description

Stiffness in their joints especially while trying to move their legs or while walking

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Parkinson's disease screening questions

Literal question

Have you ever noticed stiffness in your legs?

Post question

N/A

Interviewer instructions

N/A

2.8.2 Have you ever had tremors of your head, arm, or legs that lasted more than (q2p7p2)

File: Household survey data

Overview

Type: Discrete

Format: numeric

Width: 9

Decimals: 0

Range: 1-3

Valid cases: 1274

Invalid: 0

Description

Experience of tremors (extreme shaking) in their head, arm or legs that has lasted more than a day

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Parkinson's disease screening questions

Literal question

Have you ever had tremors of your head, arm, or legs that lasted more than 1 day?

Post question

N/A

Interviewer instructions

N/A

2.8.3 Do you have trouble buttoning buttons or dressing? (q2p7p3)

File: Household survey data

Overview

Type: Discrete

Format: numeric

Width: 9

Decimals: 0

Range: 1-3

Valid cases: 1274

Invalid: 0

Description

Any challenge buttoning their buttons or generally dressing

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Parkinson's disease screening questions

Literal question

Do you have trouble buttoning buttons or dressing?

Post question

N/A

Interviewer instructions

N/A

2.8.4 Have you or others noted that you do not swing one arm when you walk? (q2p7p4)

File: Household survey data

Overview

Type: Discrete
 Format: numeric
 Width: 9
 Decimals: 0
 Range: 1-3

Valid cases: 1274
 Invalid: 0

Description

One hand not moving (or swinging) while they walk

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Parkinson's disease screening questions

Literal question

Have you or others noted that you do not swing one arm when you walk?

Post question

N/A

Interviewer instructions

N/A

2.8.5 Do your feet seem to get stuck to the floor when walking or turning? (q2p7p5)

File: Household survey data

Overview

Type: Discrete
 Format: numeric
 Width: 9
 Decimals: 0
 Range: 1-3

Valid cases: 1274
 Invalid: 0

Description

Feet seeming to get stuck (feeling of their feet being heavy) when walking or turning

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Parkinson's disease screening questions

Literal question

Do your feet seem to get stuck to the floor when walking or turning?

Post question

N/A

Interviewer instructions

N/A

2.8.6 Have you become slower in your usual daily activities? (q2p7p6)

File: Household survey data

Overview

Type: Discrete
 Format: numeric
 Width: 9
 Decimals: 0
 Range: 1-3

Valid cases: 1274
 Invalid: 0

Description

Becoming slower in their normal day to day activities

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Parkinson's disease screening questions

Literal question

Have you become slower in your usual daily activities?

Post question

N/A

Interviewer instructions

N/A

2.8.1 Hypertension (q2p8p1)

File: Household survey data

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-1

Valid cases: 1274
 Invalid: 0

Description

If the participant has ever been diagnosed with high blood pressure, or using any medication, vitamins or supplements in regards to hypertension

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Has a doctor ever told you that you have the following conditions? Or Have you been taking any medications, vitamins, or supplements for the following conditions?

Literal question

Hypertension

Post question

N/A

Interviewer instructions

N/A

2.8.2. Diabetes (q2p8p2)

File: Household survey data

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-1

Valid cases: 1274
Invalid: 0

Description

If the participant has ever been diagnosed with diabetes, or using any medication, vitamins or supplements in regards to diabetes

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Has a doctor ever told you that you have the following conditions? Or Have you been taking any medications, vitamins, or supplements for the following conditions?

Literal question

Diabetes

Post question

N/A

Interviewer instructions

N/A

2.8.3. Cardiovascular diseases (q2p8p3)

File: Household survey data

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-1

Valid cases: 1274
Invalid: 0

Description

If the participant has ever been diagnosed with heart diseases, or using any medication, vitamins or supplements in regards to heart diseases

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Has a doctor ever told you that you have the following conditions? Or Have you been taking any medications, vitamins, or supplements for the following conditions?

Literal question

Cardiovascular diseases

Post question

N/A

Interviewer instructions

N/A

2.8.4. Stroke (q2p8p4)

File: Household survey data

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-1

Valid cases: 1274
Invalid: 0

Description

If the participant has ever been diagnosed with stroke condition , or using any medication, vitamins or supplements in regards to stroke conditions

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Has a doctor ever told you that you have the following conditions? Or Have you been taking any medications, vitamins, or supplements for the following conditions?

Literal question

Stroke

Post question

N/A

Interviewer instructions

N/A

2.8.5.Cancers (q2p8p5)

File: Household survey data

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-1

Valid cases: 1274
Invalid: 0

Description

If the participant has ever been diagnosed with any group of cancer, or using any medication, vitamins or supplements in regards to cancer illness

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Has a doctor ever told you that you have the following conditions? Or Have you been taking any medications, vitamins, or supplements for the following conditions?

Literal question

Cancers

Post question

N/A

Interviewer instructions

N/A

2.8.6. Kidney diseases (q2p8p6)

File: Household survey data

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-1

Valid cases: 1274
Invalid: 0

Description

If the participant has ever been diagnosed with kidney conditions, or using any medication, vitamins or supplements in regards to kidney diseases

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Has a doctor ever told you that you have the following conditions? Or Have you been taking any medications, vitamins, or supplements for the following conditions?

Literal question

Kidney diseases

Post question

N/A

Interviewer instructions

N/A

2.8.7. Chronic respiratory (q2p8p7)

File: Household survey data

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-1

Valid cases: 1274
Invalid: 0

Description

If the participant has ever been diagnosed with lung diseases or breathing problems, or using any medication, vitamins or supplements in regards to lung diseases or breathing problems

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Has a doctor ever told you that you have the following conditions? Or Have you been taking any medications, vitamins, or supplements for the following conditions?

Literal question

Chronic respiratory

Post question

N/A

Interviewer instructions

N/A

2.8.8. Asthma (q2p8p8)

File: Household survey data

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-1

Valid cases: 1274
 Invalid: 0

Description

If the participant has ever been diagnosed with asthma condition, or using any medication, vitamins or supplements in regards to asthma condition

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Has a doctor ever told you that you have the following conditions? Or Have you been taking any medications, vitamins, or supplements for the following conditions?

Literal question

Asthma

Post question

N/A

Interviewer instructions

N/A

2.8.9. Insomnia (q2p8p9)

File: Household survey data

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-1

Valid cases: 1274
 Invalid: 0

Description

If the participant has ever been diagnosed with insomnia, or using any medication, vitamins or supplements in regards to insomnia

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Has a doctor ever told you that you have the following conditions? Or Have you been taking any medications, vitamins, or supplements for the following conditions?

Literal question

Insomnia

Post question

N/A

Interviewer instructions

N/A

2.8.10.Arthritis/ Rheumatism (q2p8p10)

File: Household survey data

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-1

Valid cases: 1274
Invalid: 0

Description

If the participant has ever been diagnosed with arthritis conditions, or using any medication, vitamins or supplements in regards to arthritis

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Has a doctor ever told you that you have the following conditions? Or Have you been taking any medications, vitamins, or supplements for the following conditions?

Literal question

Arthritis/Rheumatism

Post question

N/A

Interviewer instructions

N/A

2.8.11. Ulcer (q2p8p11)

File: Household survey data

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-1

Valid cases: 1274
Invalid: 0

Description

If the participant has ever been diagnosed with any form of ulcers, or using any medication, vitamins or supplements in regards to having ulcers conditions

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Has a doctor ever told you that you have the following conditions? Or Have you been taking any medications, vitamins, or supplements for the following conditions?

Literal question

Ulcer

Post question

N/A

Interviewer instructions

N/A

2.8.12. Dementia (q2p8p12)

File: Household survey data

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-1

Valid cases: 1274
Invalid: 0

Description

If the participant has ever been diagnosed with dementia, or using any medication, vitamins or supplements in regards to having dementia

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Has a doctor ever told you that you have the following conditions? Or Have you been taking any medications, vitamins, or supplements for the following conditions?

Literal question

Dementia

Post question

N/A

Interviewer instructions

N/A

2.8.13. Epilepsy (q2p8p13)

File: Household survey data

Overview

Type: Discrete
Format: numeric
Width: 8
Decimals: 0
Range: 0-1

Valid cases: 1274
Invalid: 0

Description

If the participant has ever been diagnosed with epilepsy, or using any medication, vitamins or supplements in regards to having epilepsy

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Has a doctor ever told you that you have the following conditions? Or Have you been taking any medications, vitamins, or supplements for the following conditions?

Literal question

Epilepsy

Post question

N/A

Interviewer instructions

N/A

2.8.14. Psychosis (q2p8p14)

File: Household survey data

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-1

Valid cases: 1274
 Invalid: 0

Description

If the participant has ever been diagnosed with psychosis, or using any medication, vitamins or supplements in regards to experiencing psychosis

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Has a doctor ever told you that you have the following conditions? Or Have you been taking any medications, vitamins, or supplements for the following conditions?

Literal question

Psychosis

Post question

N/A

Interviewer instructions

N/A

2.8.15. Parkinson's (q2p8p15)

File: Household survey data

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-1

Valid cases: 1274
 Invalid: 0

Description

If the participant has ever been diagnosed with Parkinson's condition, or using any medication, vitamins or supplements in regards to experiencing Parkinson

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Has a doctor ever told you that you have the following conditions? Or Have you been taking any medications, vitamins, or supplements for the following conditions?

Literal question

Parkinson's

Post question

N/A

Interviewer instructions

N/A

2.8.16. Other Specify (q2p8p16)

File: Household survey data

Overview

Type: Discrete
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-1

Valid cases: 1274
 Invalid: 0

Description

Any other medical condition that is not listed in the survey options

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Has a doctor ever told you that you have the following conditions? Or Have you been taking any medications, vitamins, or supplements for the following conditions?

Literal question

Other Specify

Post question

N/A

Interviewer instructions

N/A

Specify Other (q2p8p16specify)

File: Household survey data

Overview

Type: Discrete
 Format: character
 Width: 91

Valid cases: 51
 Invalid: 0

Description

Additional medication not listed amongst the survey options

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Other Specify

Literal question

Specify other

Post question

N/A

Interviewer instructions

N/A

2.9.1 Had difficulty doing leisure activities which you would like to do? (q2p9p1)

File: Household survey data

Overview

Type: Discrete
 Format: numeric
 Width: 28
 Decimals: 0
 Range: 1-5

Valid cases: 4
 Invalid: 1270

Description

Experiencing a challenge to perform activities for pleasure or relaxations that the participant would desire due to suffering from Parkinson's disease

Universe

Older people aged 60+ years diagnosed with parkinson

Source of information

Older people aged 60+ years diagnosed with parkinson or caregiver aged 18+ years

Pre question

Due to having Parkinson's disease, how often during the last month have you...

Literal question

Had difficulty doing leisure activities which you would like to do?

Post question

N/A

Interviewer instructions

N/A

2.9.2 Had difficulty looking after your home, e.g., DIY, housework, cooking? (q2p9p2)

File: Household survey data

Overview

Type: Discrete
 Format: numeric
 Width: 28
 Decimals: 0
 Range: 1-5

Valid cases: 4
 Invalid: 1270

Description

Experiencing a challenge of performing their regular day to day activities due to having parkinson's disease

Universe

Older people aged 60+ years diagnosed with parkinson

Source of information

Older people aged 60+ years diagnosed with parkinson or caregiver aged 18+ years

Pre question

Due to having Parkinson's disease, how often during the last month have you...

Literal question

Had difficulty looking after your home, e.g., DIY, housework, cooking?

Post question

N/A

Interviewer instructions

N/A

2.9.3 Had difficulty carrying bags of shopping? (q2p9p3)

File: Household survey data

Overview

Type: Discrete
 Format: numeric
 Width: 28
 Decimals: 0
 Range: 1-5

Valid cases: 4
 Invalid: 1270

Description

experiencing problems in lifting and carrying bagd due to the conditions of parkisons

Universe

Older people aged 60+ years diagnosed with parkinson

Source of information

Older people aged 60+ years diagnosed with parkinson or caregiver aged 18+ years

Pre question

Due to having Parkinson's disease, how often during the last month have you...

Literal question

Had difficulty carrying bags of shopping?

Post question

N/A

Interviewer instructions

N/A

2.9.4 Had problems walking half a mile(1km) ? (q2p9p4)

File: Household survey data

Overview

Type: Discrete
 Format: numeric
 Width: 28
 Decimals: 0
 Range: 1-5

Valid cases: 4
 Invalid: 1270

Description

experiencing a challenge to walk regularly for a distance of 1 kilometer due to having parkinson disease

Universe

Older people aged 60+ years diagnosed with parkinson

Source of information

Older people aged 60+ years diagnosed with parkinson or caregiver aged 18+ years

Pre question

Due to having Parkinson's disease, how often during the last month have you...

Literal question

Had problems walking half a mile(1km) ?

Post question

N/A

Interviewer instructions

N/A

2.9.5 Had problems walking 100 yards (90 meters)? (q2p9p5)

File: Household survey data

Overview

Type: Discrete
 Format: numeric
 Width: 28
 Decimals: 0
 Range: 1-5

Valid cases: 4
 Invalid: 1270

Description

experiencing a challenge to walk regularly for steps of 100 yards due to having parkinson disease

Universe

Older people aged 60+ years diagnosed with parkinson

Source of information

Older people aged 60+ years diagnosed with parkinson or caregiver aged 18+ years

Pre question

Due to having Parkinson's disease, how often during the last month have you...

Literal question

Had problems walking 100 yards (90 meters)?

Post question

N/A

Interviewer instructions

N/A

2.9.6 Had problems getting around the house as easily as you would like? (q2p9p6)

File: Household survey data

Overview

Type: Discrete

Format: numeric

Width: 28

Decimals: 0

Range: 1-5

Valid cases: 4

Invalid: 1270

Description

Finding it hard to move around the house compared to before diagnosis due to having parkinsons disease

Universe

Older people aged 60+ years diagnosed with parkinson

Source of information

Older people aged 60+ years diagnosed with parkinson or caregiver aged 18+ years

Pre question

Due to having Parkinson's disease, how often during the last month have you...

Literal question

Had problems getting around the house as easily as you would like?

Post question

N/A

Interviewer instructions

N/A

2.9.7 Had difficulty getting around in public? (q2p9p7)

File: Household survey data

Overview

Type: Discrete

Format: numeric

Width: 28

Decimals: 0

Range: 1-5

Valid cases: 4

Invalid: 1270

Description

experiencing a problem with walking in public due to their parkinson condition

Universe

Older people aged 60+ years diagnosed with parkinson

Source of information

Older people aged 60+ years diagnosed with parkinson or caregiver aged 18+ years

Pre question

Due to having Parkinson's disease, how often during the last month have you...

Literal question

Had difficulty getting around in public?

Post question

N/A

Interviewer instructions

N/A

2.9.8 Needed someone else to accompany you when you went out? (q2p9p8)

File: Household survey data

Overview

Type: Discrete
Format: numeric
Width: 28
Decimals: 0
Range: 1-5

Valid cases: 4
Invalid: 1270

Description

needing assistance or a caregiver to accompany them when going out in public

Universe

Older people aged 60+ years diagnosed with parkinson

Source of information

Older people aged 60+ years diagnosed with parkinson or care giver aged 18+ years

Pre question

Due to having Parkinson's disease, how often during the last month have you...

Literal question

Needed someone else to accompany you when you went out?

Post question

N/A

Interviewer instructions

N/A

2.9.9 Felt frightened or worried about falling over in public? (q2p9p9)

File: Household survey data

Overview

Type: Discrete
Format: numeric
Width: 28
Decimals: 0
Range: 1-5

Valid cases: 4
Invalid: 1270

Description

having anxiety and fear of falling in public due to the parkinson conditions

Universe

Older people aged 60+ years diagnosed with parkinson

Source of information

Older people aged 60+ years diagnosed with parkinson or caregiver aged 18+ years

Pre question

Due to having Parkinson's disease, how often during the last month have you...

Literal question

Felt frightened or worried about falling over in public?

Post question

N/A

Interviewer instructions

N/A

2.9.10 Been confined to the house more than you would like? (q2p9p10)

File: Household survey data

Overview

Type: Discrete
Format: numeric
Width: 28
Decimals: 0
Range: 1-5

Valid cases: 4
Invalid: 1270

Description

Often forced stay indoors despite their desires to go out in public due to parkinsons disease

Universe

Older people aged 60+ years diagnosed with parkinson

Source of information

Older people aged 60+ years diagnosed with parkinson or care giver aged 18+ years

Pre question

Due to having Parkinson's disease, how often during the last month have you...

Literal question

Been confined to the house more than you would like?

Post question

N/A

Interviewer instructions

N/A

2.9.11 Had difficulty washing yourself? (q2p9p11)

File: Household survey data

Overview

Type: Discrete
Format: numeric
Width: 28
Decimals: 0
Range: 1-5

Valid cases: 4
Invalid: 1270

Description

experiencing a challenge in bathing or cleaning themselves

Universe

Older people aged 60+ years diagnosed with parkinson

Source of information

Older people aged 60+ years diagnosed with parkinson or caregiver aged 18+ years

Pre question

Due to having Parkinson's disease, how often during the last month have you...

Literal question

Had difficulty washing yourself

Post question

N/A

Interviewer instructions

N/A

2.9.12 Had difficulty dressing yourself? (q2p9p12)

File: Household survey data

Overview

Type: Discrete
Format: numeric
Width: 28
Decimals: 0
Range: 1-5

Valid cases: 4
Invalid: 1270

Description

The participant having troubles of wearing clothes

Universe

Older people aged 60+ years diagnosed with parkinson

Source of information

Older people aged 60+ years diagnosed with parkinson or caregiver aged 18+ years

Pre question

Due to having Parkinson's disease, how often during the last month have you...

Literal question

Had difficulty dressing yourself?

Post question

N/A

Interviewer instructions

N/A

2.9.13 Had problems doing up your shoelaces? (q2p9p13)

File: Household survey data

Overview

Type: Discrete
Format: numeric
Width: 28
Decimals: 0
Range: 1-5

Valid cases: 4
Invalid: 1270

Description

If the participant finds it hard to tie their shoe laces due to their conditions

Universe

Older people aged 60+ years diagnosed with parkinson

Source of information

Older people aged 60+ years diagnosed with parkinson or caregiver aged 18+ years

Pre question

Due to having Parkinson's disease, how often during the last month have you...

Literal question

Had problems doing up your shoelaces?

Post question

N/A

Interviewer instructions

N/A

2.9.14 Had problems writing clearly? (q2p9p14)

File: Household survey data

Overview

Type: Discrete
Format: numeric
Width: 28
Decimals: 0
Range: 1-5

Valid cases: 4
Invalid: 1270

Description

Experiencing problem when writing due to having parkinsons

Universe

Older people aged 60+ years diagnosed with parkinson

Source of information

Older people aged 60+ years diagnosed with parkinson or caregiver aged 18+ years

Pre question

Due to having Parkinson's disease, how often during the last month have you...

Literal question

Had problems writing clearly?

Post question

N/A

Interviewer instructions

N/A

2.9.15 Had difficulty cutting up your food? (q2p9p15)

File: Household survey data

Overview

Type: Discrete
Format: numeric
Width: 28
Decimals: 0
Range: 1-5

Valid cases: 4
Invalid: 1270

Description

having a challenge to cut food while eating dueto their condition

Universe

Older people aged 60+ years diagnosed with parkinson

Source of information

Older people aged 60+ years diagnosed with parkinson or caregiver aged 18+ years

Pre question

Due to having Parkinson's disease, how often during the last month have you...

Literal question

Had difficulty cutting up your food?

Post question

N/A

Interviewer instructions

N/A

2.9.16 Had difficulty holding a drink without spilling it? (q2p9p16)

File: Household survey data

Overview

Type: Discrete
 Format: numeric
 Width: 28
 Decimals: 0
 Range: 1-5

Valid cases: 4
 Invalid: 1270

Description

Finding hard to hold a drinks steadily due to their condition

Universe

Older people aged 60+ years diagnosed with parkinson

Source of information

Older people aged 60+ years diagnosed with parkinson or caregiver aged 18+ years

Pre question

Due to having Parkinson's disease, how often during the last month have you...

Literal question

Had difficulty holding a drink without spilling it?

Post question

N/A

Interviewer instructions

N/A

2.9.17 Felt depressed? (q2p9p17)

File: Household survey data

Overview

Type: Discrete
 Format: numeric
 Width: 28
 Decimals: 0
 Range: 1-5

Valid cases: 4
 Invalid: 1270

Description

feeling deepressed dueto their medical condition of having parkinson

Universe

Older people aged 60+ years diagnosed with parkinson

Source of information

Older people aged 60+ years diagnosed with parkinson or caregiver aged 18+ years

Pre question

Due to having Parkinson's disease, how often during the last month have you...

Literal question

Felt depressed

Post question

N/A

Interviewer instructions

N/A

2.9.18 Felt isolated and lonely? (q2p9p18)

File: Household survey data

Overview

Type: Discrete
 Format: numeric
 Width: 28
 Decimals: 0
 Range: 1-5

Valid cases: 4
 Invalid: 1270

Description

feeling lonely and isolated due to their medical conditions

Universe

Older people aged 60+ years diagnosed with parkinson

Source of information

Older people aged 60+ years diagnosed with parkinson or caregiver aged 18+ years

Pre question

Due to having Parkinson's disease, how often during the last month have you...

Literal question

Felt isolated and lonely

Post question

N/A

Interviewer instructions

N/A

2.9.19 Felt weepy or tearful? (q2p9p19)

File: Household survey data

Overview

Type: Discrete
 Format: numeric
 Width: 28
 Decimals: 0
 Range: 1-5

Valid cases: 4
 Invalid: 1270

Description

Being weepy or tearful due to their medical conditions of having parkinson's

Universe

Older people aged 60+ years diagnosed with parkinson

Pre question

v

Literal question

Felt weepy or tearful

Post question

N/A

Interviewer instructions

N/A

2.9.20 Felt angry or bitter? (q2p9p20)

File: Household survey data

Overview

Type: Discrete
 Format: numeric
 Width: 28
 Decimals: 0
 Range: 1-5

Valid cases: 4
 Invalid: 1270

Description

feeling irritated and annoyed due to having parkinsons

Universe

Older people aged 60+ years diagnosed with parkinson

Source of information

Older people aged 60+ years diagnosed with parkinson or caregiver aged 18+ years

Pre question

Due to having Parkinson's disease, how often during the last month have you...

Literal question

Felt angry or bitter

Post question

N/A

Interviewer instructions

N/A

2.9.21 Felt anxious? (q2p9p21)

File: Household survey data

Overview

Type: Discrete

Format: numeric

Width: 28

Decimals: 0

Range: 1-5

Valid cases: 4

Invalid: 1270

Description

feeling nervous and worried due the conditios of having parkinsons

Universe

Older people aged 60+ years diagnosed with parkinson

Source of information

Older people aged 60+ years diagnosed with parkinson or caregiver aged 18+ years

Pre question

Due to having Parkinson's disease, how often during the last month have you...

Literal question

Felt anxious

Post question

N/A

Interviewer instructions

N/A

2.9.22 Felt worried about your future? (q2p9p22)

File: Household survey data

Overview

Type: Discrete

Format: numeric

Width: 28

Decimals: 0

Range: 1-5

Valid cases: 4

Invalid: 1270

Description

feeling bothered about their future and upcoming events due to having parkinson disease

Universe

Older people aged 60+ years diagnosed with parkinson

Source of information

Older people aged 60+ years diagnosed with parkinson or caregiver aged 18+ years

Pre question

Due to having Parkinson's disease, how often during the last month have you...

Literal question

Felt worried about your future

Post question

N/A

Interviewer instructions

N/A

2.9.23 Felt you had to conceal your Parkinson's diagnosis from people? (q2p9p23)

File: Household survey data

Overview

Type: Discrete
Format: numeric
Width: 28
Decimals: 0
Range: 1-5

Valid cases: 4
Invalid: 1270

Description

feeling of having to hide parkinson's diagnosis , due to fear of being stigmatised

Universe

Older people aged 60+ years diagnosed with parkinson

Source of information

Older people aged 60+ years diagnosed with parkinson or caregiver aged 18+ years

Pre question

Due to having Parkinson's disease, how often during the last month have you...

Literal question

Felt you had to conceal your Parkinson's diagnosis from people?

Post question

N/A

Interviewer instructions

N/A

2.9.24 Avoided situations that involve eating or drinking in public? (q2p9p24)

File: Household survey data

Overview

Type: Discrete
Format: numeric
Width: 28
Decimals: 0
Range: 1-5

Valid cases: 4
Invalid: 1270

Description

evading eating or drinking in public due having parkinson's condition

Universe

Older people aged 60+ years diagnosed with parkinson

Source of information

Older people aged 60+ years diagnosed with parkinson or caregiver aged 18+ years

Pre question

Due to having Parkinson's disease, how often during the last month have you...

Literal question

Avoided situations that involve eating or drinking in public?

Post question

N/A

Interviewer instructions

N/A

2.9.25 Felt embarrassed in public due to having Parkinson's disease? (q2p9p25)

File: Household survey data

Overview

Type: Discrete
Format: numeric
Width: 28
Decimals: 0
Range: 1-5

Valid cases: 4
Invalid: 1270

Description

feeling ashamed of being in public due to suffering from parkinsons

Universe

Older people aged 60+ years diagnosed with parkinson

Source of information

Older people aged 60+ years diagnosed with parkinson or caregiver aged 18+ years

Pre question

Due to having Parkinson's disease, how often during the last month have you...

Literal question

Felt embarrassed in public due to having Parkinson's disease?

Post question

N/A

Interviewer instructions

N/A

2.9.26 Felt worried by other people's reactions to you? (q2p9p26)

File: Household survey data

Overview

Type: Discrete
Format: numeric
Width: 28
Decimals: 0
Range: 1-5

Valid cases: 4
Invalid: 1270

Description

Feeling bothered about other people's reaction due to your parkinson condition

Universe

Older people aged 60+ years diagnosed with parkinson

Source of information

Older people aged 60+ years diagnosed with parkinson or caregiver aged 18+ years

Pre question

Due to having Parkinson's disease, how often during the last month have you...

Literal question

Felt worried by other people's reactions to you?

Post question

N/A

Interviewer instructions

N/A

2.9.27 Had problems with your close personal relationships? (q2p9p27)

File: Household survey data

Overview

Type: Discrete
Format: numeric
Width: 28
Decimals: 0
Range: 1-5

Valid cases: 4
Invalid: 1270

Description

Having a challenge to be able to maintain or to form close personal relationship due to having parkinson's disease

Universe

Older people aged 60+ years diagnosed with parkinson

Source of information

Older people aged 60+ years diagnosed with parkinson or caregiver aged 18+ years

Pre question

Due to having Parkinson's disease, how often during the last month have you...

Literal question

Felt worried by other people's reactions to you?

Post question

N/A

Interviewer instructions

N/A

2.9.28 Lacked support in the ways you need from your spouse or partner? (If you (q2p9p28)

File: Household survey data

Overview

Type: Discrete
Format: numeric
Width: 28
Decimals: 0
Range: 1-5

Valid cases: 2
Invalid: 1272

Description

receiving not enough support from their spouses due to having parkinson's disease

Universe

Older people aged 60+ years diagnosed with parkinson

Source of information

Older people aged 60+ years diagnosed with parkinson or caregiver aged 18+ years

Pre question

Due to having Parkinson's disease, how often during the last month have you...

Literal question

Lacked support in the ways you need from your spouse or partner?

Post question

If you do not have a spouse or partner tick here

Interviewer instructions

N/A

2.9.29 Lacked support in the ways you need from your family or close friends? (q2p9p29)

File: Household survey data

Overview

Type: Discrete
Format: numeric
Width: 28
Decimals: 0
Range: 1-5

Valid cases: 4
Invalid: 1270

Description

receiving little needed support from their family member and close friends due to having parkinson disease

Universe

Older people aged 60+ years diagnosed with parkinson

Source of information

Older people aged 60+ years diagnosed with parkinson or caregiver aged 18+ years

Pre question

Due to having Parkinson's disease, how often during the last month have you...

Literal question

Lacked support in the ways you need from your family or close friends?

Post question

N/A

Interviewer instructions

N/A

2.9.30 Unexpectedly fallen asleep during the day? (q2p9p30)

File: Household survey data

Overview

Type: Discrete
Format: numeric
Width: 28
Decimals: 0
Range: 1-5

Valid cases: 4
Invalid: 1270

Description

surprisingly (unplanningly) felt asleep during the day due to having parkison condition

Universe

Older people aged 60+ years diagnosed with parkinson

Source of information

Older people aged 60+ years diagnosed with parkinson or caregiver aged 18+ years

Pre question

Due to having Parkinson's disease, how often during the last month have you...

Literal question

Unexpectedly fallen asleep during the day?

Post question

N/A

Interviewer instructions

N/A

2.9.31 Had problems with your concentration, e.g., when reading or watching TV? (q2p9p31)

File: Household survey data

Overview

Type: Discrete
Format: numeric
Width: 28
Decimals: 0
Range: 1-5

Valid cases: 4
Invalid: 1270

Description

lacking proper concentration on activities due to having parkinsons disease

Universe

Older people aged 60+ years diagnosed with parkinson

Source of information

Older people aged 60+ years diagnosed with parkinson or caregiver aged 18+ years

Pre question

Due to having Parkinson's disease, how often during the last month have you...

Literal question

Had problems with your concentration, e.g., when reading or watching TV?

Post question

N/A

Interviewer instructions

N/A

2.9.32 Felt your memory was bad? (q2p9p32)

File: Household survey data

Overview

Type: Discrete
Format: numeric
Width: 28
Decimals: 0
Range: 1-5

Valid cases: 4
Invalid: 1270

Description

feeling of struggling to remember things due to suffering from parkinsons

Universe

Older people aged 60+ years diagnosed with parkinson

Source of information

Older people aged 60+ years diagnosed with parkinson or caregiver aged 18+ years

Pre question

Due to having Parkinson's disease, how often during the last month have you...

Literal question

Felt your memory was bad?

Post question

N/A

Interviewer instructions

N/A

2.9.33 Had distressing dreams or hallucinations? (q2p9p33)

File: Household survey data

Overview

Type: Discrete
 Format: numeric
 Width: 28
 Decimals: 0
 Range: 1-5

Valid cases: 4
 Invalid: 1270

Description

experiencing hallucinations and bad dreams due to having parkinson disease

Universe

Older people aged 60+ years diagnosed with parkinson

Source of information

Older people aged 60+ years diagnosed with parkinson or caregiver aged 18+ years

Pre question

Due to having Parkinson's disease, how often during the last month have you...

Literal question

Had distressing dreams or hallucinations?

Post question

N/A

Interviewer instructions

N/A

2.9.34 Had difficulty with your speech? (q2p9p34)

File: Household survey data

Overview

Type: Discrete
 Format: numeric
 Width: 28
 Decimals: 0
 Range: 1-5

Valid cases: 4
 Invalid: 1270

Description

finding it hard to speak normal sentences due to having parkinson's

Universe

Older people aged 60+ years diagnosed with parkinson

Source of information

Older people aged 60+ years diagnosed with parkinson or caregiver aged 18+ years

Pre question

Due to having Parkinson's disease, how often during the last month have you...

Literal question

Had difficulty with your speech?

Post question

N/A

Interviewer instructions

N/A

2.9.35 Felt unable to communicate with people properly? (q2p9p35)

File: Household survey data

Overview

Type: Discrete
 Format: numeric
 Width: 28
 Decimals: 0
 Range: 1-5

Valid cases: 4
 Invalid: 1270

Description

Having trouble in making normal and proper conversation with people

Universe

Older people aged 60+ years diagnosed with parkinson

Source of information

Older people aged 60+ years diagnosed with parkinson or caregiver aged 18+ years

Pre question

Due to having Parkinson's disease, how often during the last month have you...

Literal question

Felt unable to communicate with people properly?

Post question

N/A

Interviewer instructions

N/A

2.9.36 Felt ignored by people? (q2p9p36)

File: Household survey data

Overview

Type: Discrete
 Format: numeric
 Width: 28
 Decimals: 0
 Range: 1-5

Valid cases: 4
 Invalid: 1270

Description

Having the feeling of being deliberately not being listened to due to their parkinsons conditon

Universe

Older people aged 60+ years diagnosed with parkinson

Source of information

Older people aged 60+ years diagnosed with parkinson or caregiver aged 18+ years

Pre question

Due to having Parkinson's disease, how often during the last month have you...

Literal question

Felt ignored by people?

Post question

N/A

Interviewer instructions

N/A

2.9.37 Had painful muscle cramps or spasms? (q2p9p37)

File: Household survey data

Overview

Type: Discrete
 Format: numeric
 Width: 28
 Decimals: 0
 Range: 1-5

Valid cases: 4
 Invalid: 1270

Description

experiencing painful involuntary muscle contractions

Universe

Older people aged 60+ years diagnosed with parkinson

Source of information

Older people aged 60+ years diagnosed with parkinson or caregiver aged 18+ years

Pre question

Due to having Parkinson's disease, how often during the last month have you...

Literal question

Had painful muscle cramps or spasms?

Post question

N/A

Interviewer instructions

N/A

2.9.38 Had aches and pains in your joints or body? (q2p9p38)

File: Household survey data

Overview

Type: Discrete
Format: numeric
Width: 28
Decimals: 0
Range: 1-5

Valid cases: 4
Invalid: 1270

Description

experiencing pain and aching in the joints due to having parkinsons

Universe

Older people aged 60+ years diagnosed with parkinson

Source of information

Older people aged 60+ years diagnosed with parkinson or caregiver aged 18+ years

Pre question

Due to having Parkinson's disease, how often during the last month have you...

Literal question

Had aches and pains in your joints or body?

Post question

N/A

Interviewer instructions

N/A

2.9.39 Felt unpleasantly hot or cold? (q2p9p39)

File: Household survey data

Overview

Type: Discrete
Format: numeric
Width: 28
Decimals: 0
Range: 1-5

Valid cases: 4
Invalid: 1270

Description

Unusual feeling of extreme body tempratures due to having parkinson's disease

Universe

Older people aged 60+ years diagnosed with parkinson

Source of information

Older people aged 60+ years diagnosed with parkinson or caregiver aged 18+ years

Pre question

Due to having Parkinson's disease, how often during the last month have you...

Literal question

Felt unpleasantly hot or cold?

Post question

N/A

Interviewer instructions

N/A

3.0.1 Mobility (q3p0p1)

File: Household survey data

Overview

Type: Discrete

Format: numeric

Width: 20

Decimals: 0

Range: 1-3

Valid cases: 1274

Invalid: 0

Description

if the participant experiences any challenge in movement while performing difrent activities

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Five items referring to current problems

Literal question

Mobility

Post question

N/A

Interviewer instructions

N/A

3.0.2 Self-care (q3p0p2)

File: Household survey data

Overview

Type: Discrete

Format: numeric

Width: 20

Decimals: 0

Range: 1-3

Valid cases: 1274

Invalid: 0

Description

If the participant experiences any challenges in maintaining their wellbeing

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Five items referring to current problems

Literal question

Self - care

Post question

N/A

Interviewer instructions

N/A

3.0.3 Usual activities (q3p0p3)

File: Household survey data

Overview

Type: Discrete

Format: numeric

Width: 20

Decimals: 0

Range: 1-3

Valid cases: 1274

Invalid: 0

Description

If the participant experiences any challenges in performance their usual day to day activities

Universe

V

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Five items referring to current problems

Literal question

Usual activities

Post question

N/A

Interviewer instructions

N/A

3.0.4 Pain/discomfort (q3p0p4)

File: Household survey data

Overview

Type: Discrete

Format: numeric

Width: 20

Decimals: 0

Range: 1-3

Valid cases: 1274

Invalid: 0

Description

If the participant experiences any pain or discomfort in their bodies

Universe

Older people aged 60+ years

Pre question

Five items referring to current problems

Literal question

Pain/ Discomfort

Post question

N/A

Interviewer instructions

N/A

3.0.5 Restlessness (q3p0p5)

File: Household survey data

Overview

Type: Discrete
Format: numeric
Width: 20
Decimals: 0
Range: 1-3

Valid cases: 1274
Invalid: 0

Description

If the participant experiences any feeling of uneasiness or feeling worried

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

Five items referring to current problems

Literal question

Restlessness

Post question

N/A

Interviewer instructions

N/A

3.1.1 How many relatives do you see or hear from at least once a month? (q3p1p1)

File: Household survey data

Overview

Type: Discrete
Format: numeric
Width: 11
Decimals: 0
Range: 0-5

Valid cases: 1274
Invalid: 0

Description

The number of relatives regularly visiting or checking up on the participant's wellbeing

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

FAMILY: Considering the people to whom you are related

Literal question

How many relatives do you see or hear from at least once a month?

Post question

N/A

Interviewer instructions

N/A

3.1.2 How many relatives do you feel close to, and can call on them for help? (q3p1p2)

File: Household survey data

Overview

Type: Discrete
Format: numeric
Width: 11
Decimals: 0
Range: 0-5

Valid cases: 1274
Invalid: 0

Description

The number of relatives that the participant has a close and free relationship, who they feel comfortable and at ease to ask for help

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

FAMILY: Considering the people to whom you are related

Literal question

How many relatives do you feel close to, and can call on them for help?

Post question

N/A

Interviewer instructions

N/A

3.1.3 How many relatives do you feel at ease with whom you can talk about private (q3p1p3)

File: Household survey data

Overview

Type: Discrete
Format: numeric
Width: 11
Decimals: 0
Range: 0-5

Valid cases: 1274
Invalid: 0

Description

The number of relatives with whom they are able to share with intimate matters affecting the participant

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

FAMILY: Considering the people to whom you are related

Literal question

How many relatives do you feel at ease with whom you can talk about private

Post question

N/A

Interviewer instructions

N/A

3.1.5 How many of your friends do you see or hear from at least once a month? (q3p1p5)

File: Household survey data

Overview

Type: Discrete
Format: numeric
Width: 11
Decimals: 0
Range: 0-5

Valid cases: 1274
Invalid: 0

Description

The number of friends regularly visiting or checking up on the participant's wellbeing

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

FRIENDS: Considering all of your friends, including those who live in your neighborhood

Literal question

How many of your friends do you see or hear from at least once a month?

Post question

N/A

Interviewer instructions

N/A

3.1.6 How many friends do you feel close to, and can call on them for help? (q3p1p6)

File: Household survey data

Overview

Type: Discrete
Format: numeric
Width: 11
Decimals: 0
Range: 0-5

Valid cases: 1274
Invalid: 0

Description

The number of friends that the participant has a close and free relationship, who they feel comfortable and at ease to ask for help

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

FRIENDS: Considering all of your friends, including those who live in your neighborhood

Literal question

How many friends do you feel close to, and can call on them for help?

Post question

Older people aged 60+ years or care givers aged 18+ years old

Interviewer instructions

Older people aged 60+ years or care givers aged 18+ years old

3.1.7 How many friends do you feel at ease with whom you can talk about private (q3p1p7)

File: Household survey data

Overview

Type: Discrete
Format: numeric
Width: 11
Decimals: 0
Range: 0-5

Valid cases: 1274
Invalid: 0

Description

The number of friends with whom they are able to share with intimate matters affecting the participant

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

FRIENDS: Considering all of your friends, including those who live in your neighborhood

Literal question

How many friends do you feel at ease with whom you can talk about private

Post question

N/A

Interviewer instructions

N/A

a) Measurement 1: a1: [systolic_1] (q4p1a)

File: Household survey data

Overview

Type: Continuous
Format: numeric
Width: 8
Decimals: 0
Range: 0-260

Valid cases: 1274
Invalid: 0
Minimum: 0
Maximum: 260
Mean: 146.1
Standard deviation: 27.2

Description

The first systolic blood pressure reading

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

ANTHROPOMERY MEASURE

Literal question

Measurement 1: [pull_systolic_1]

Post question

N/A

Interviewer instructions

N/A

b) Measurement 1: a2: [diastolic_1] (q4p1b)

File: Household survey data

Overview

Type: Continuous
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-106000

Valid cases: 1274
 Invalid: 0
 Minimum: 0
 Maximum: 106000
 Mean: 173.4
 Standard deviation: 2967.3

Description

The first diastolic blood pressure reading

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

ANTHROPOMERY MEASURE

Literal question

b) Measurement 1: a2: [diastolic_1]

Post question

N/A

Interviewer instructions

N/A

a) Measurement 2: b1: [systolic_2] (q4p2a)

File: Household survey data

Overview

Type: Continuous
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-1846

Valid cases: 1274
 Invalid: 0
 Minimum: 0
 Maximum: 1846
 Mean: 144.9
 Standard deviation: 54.7

Description

The second systolic blood pressure reading

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

ANTHROPOMERY MEASURE

Literal question

Measurement 2: [pull_systolic_2]/[

Post question

N/A

Interviewer instructions

N/A

b) Measurement 2: ab2: [diastolic_2] (q4p2b)

File: Household survey data

Overview

Type: Continuous
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-144

Valid cases: 1274
 Invalid: 0
 Minimum: 0
 Maximum: 144
 Mean: 88.9
 Standard deviation: 14.2

Description

The second diastolic blood pressure reading

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

ANTHROPOMERY MEASURE

Literal question

b) Measurement 2: a2: [diastolic_1]

Post question

N/A

Interviewer instructions

N/A

a) Measurement 1: c1: [systolic_3] (q4p3a)

File: Household survey data

Overview

Type: Continuous
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-257

Valid cases: 1274
 Invalid: 0
 Minimum: 0
 Maximum: 257
 Mean: 142
 Standard deviation: 26.2

Description

The third systolic blood pressure reading

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

ANTHROPOMERY MEASURE

Literal question

Measurement 3 : [pull_systolic_3]/[

Post question

N/A

Interviewer instructions

N/A

b) Measurement 1: c2: [diastolic_3] (q4p3b)

File: Household survey data

Overview

Type: Continuous
 Format: numeric
 Width: 8
 Decimals: 0
 Range: 0-139

Valid cases: 1274
 Invalid: 0
 Minimum: 0
 Maximum: 139
 Mean: 88.1
 Standard deviation: 14.2

Description

The third diastolic blood pressure reading

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

ANTHROPOMERY MEASURE

Literal question

b) Measurement 3: a2: [diastolic_1]

Post question

N/A

Interviewer instructions

N/A

(systolic_average)

File: Household survey data

Overview

Type: Continuous
 Format: numeric
 Width: 9
 Decimals: 0
 Range: 0-713

Valid cases: 1274
 Invalid: 0
 Minimum: 0
 Maximum: 713
 Mean: 144.3
 Standard deviation: 30.6

Description

The average systolic blood pressure readings

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

ANTHROPOMERY MEASURE

Literal question

Average systolic measurement

Post question

N/A

Interviewer instructions

N/A

(dystolic_average)

File: Household survey data

Overview

Type: Continuous
 Format: numeric
 Width: 9
 Decimals: 0
 Range: 0-35400.66796875

Valid cases: 1274
 Invalid: 0
 Minimum: 0
 Maximum: 35400.7
 Mean: 116.8
 Standard deviation: 989.4

Description

The average diastolic blood pressure readings

Universe

Older people aged 60+ years

Source of information

Older people aged 60+ years or care givers aged 18+ years old

Pre question

ANTHROPOMERY MEASURE

Literal question

Average dystolic measurement

Post question

N/A

Interviewer instructions

N/A

Documentation

Other materials

Protocol_PACK_final_version_110624_Clean Version (1).pdf

Title	Protocol_PACK_final_version_110624_Clean Version (1).pdf
Author(s)	APHRC, Jaramogi Oginga Odinga University of Science and Technology (JOOUST), Kenya Medical Research Institute (KEMRI), Ministry of Health (MOH)
Date	03/12/2024
Country	KENYA
Language	ENGLISH
Contributor(s)	APHRC, Jaramogi Oginga Odinga University of Science and Technology (JOOUST), Kenya Medical Research Institute (KEMRI), Ministry of Health (MOH)
Publisher(s)	APHRC
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PACKS project validation tool.pdf

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PACKS household survey tool 16th.pdf

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