

# South Africa - Evaluation of the integrated chronic disease management model in rural South Africa.

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## Overview

### Identification

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#### ID NUMBER

AHPU.ZA011.EoICDMMSA.2010

### Overview

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#### ABSTRACT

In 2011, the South African National Department of Health (NDOH) developed the Integrated Chronic Disease Management (ICDM) model as part of its Primary Health Care (PHC) re-engineering. The pilot study of the model is ongoing in selected PHC facilities in Gauteng, North West and Mpumalanga Provinces. All the PHC facilities in Agincourt sub-district are included in this pilot.

The study hopes to evaluate the effectiveness of the ICDM model in bringing about desired changes such as client satisfaction with quality of services, improvement in client morbidity status (reduced blood pressure/glucose levels and increasing CD4 count), and improved health service delivery (healthcare utilization and waiting time).

#### UNITS OF ANALYSIS

With respect to the data requested, unit of analysis will be individuals

### Coverage

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#### UNIVERSE

Men and women = 50 years old

### Producers and Sponsors

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#### PRIMARY INVESTIGATOR(S)

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Prof. Kerstin Klipstein-Grobusch	
Prof. Stephen Tollman	

#### DDI DOCUMENT ID

AHPU.ZA011.EoICDMMSA.2010

## Sampling

No content available

## Questionnaires

No content available

## Data Collection

### Data Collection Dates

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Start	End	Cycle
2010	2010	P1

### Time Periods

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Start	End	Cycle
2010	2010	N/A

## Data Processing

No content available

## Data Appraisal

No content available

## File Description



## Variable List

## ElderHealthCare

Content

Cases 156

Variable(s) 9

Structure Type:  
Keys: ()

Version

Producer

Missing Data

## Variables

ID	Name	Label	Type	Format	Question
V1	Village	Village	discrete	character	
V2	ExternalID	ExternalID	discrete	character	
V3	Id	Id	discrete	numeric	
V4	DoB	DoB	discrete	numeric	
V5	StartDate	StartDate	discrete	numeric	
V6	EndDate	EndDate	discrete	numeric	
V7	TerminatingEventType	TerminatingEventType	discrete	character	
V8	RecRnk	RecRnk	discrete	numeric	
V9	CommentTheseindividualswere	Comment: These individuals were observed in the 2010 ElderHealthCare module but their residence endates were before 2010. The closest date was 2004.	discrete	numeric	



## Village (Village)

File: ElderHealthCare

**Overview**

Type: Discrete  
 Format: character  
 Width: 2

Valid cases: 156  
 Invalid: 0

## ExternalID (ExternalID)

File: ElderHealthCare

**Overview**

Type: Discrete  
 Format: character  
 Width: 5

Valid cases: 156  
 Invalid: 0

## Id (Id)

File: ElderHealthCare

**Overview**

Type: Discrete  
 Format: numeric  
 Decimals: 0  
 Range: 104690-501586

Valid cases: 156  
 Invalid: 0

## DoB (DoB)

File: ElderHealthCare

**Overview**

Type: Discrete  
 Format: numeric  
 Decimals: 0  
 Range: 6795-22175

Valid cases: 156  
 Invalid: 0

## StartDate (StartDate)

File: ElderHealthCare

**Overview**

Type: Discrete  
 Format: numeric  
 Decimals: 0  
 Range: 33664-38275

Valid cases: 156  
 Invalid: 0

## EndDate (EndDate)

File: ElderHealthCare

**Overview**

EndDate (EndDate)

File: ElderHealthCare

Type: Discrete  
Format: numeric  
Decimals: 0  
Range: 33664-38275

Valid cases: 156  
Invalid: 0

TerminatingEventType (TerminatingEventType)

File: ElderHealthCare

#### Overview

Type: Discrete  
Format: character  
Width: 1

Valid cases: 156  
Invalid: 0

RecRnk (RecRnk)

File: ElderHealthCare

#### Overview

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

Valid cases: 156  
Invalid: 0

Comment: These individuals were observed in the 2010 ElderHealthCare module but their residence endates were before 2010. The closest date was 2004. (CommentTheseindividualswere0)  
File: ElderHealthCare

#### Overview

Type: Discrete  
Format: numeric  
Decimals: 0

Valid cases: 0  
Invalid: 156

# Documentation

## Questionnaires

### Data Request

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Title	Data Request
Date	02/05/2018
Country	SA
Language	English
Filename	AHPU_DataRequestForm.doc

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