



## DiADeM

A tool to support the diagnosis of  
Moderate to advanced Dementia in  
care home settings



Yorkshire and the Humber  
Clinical Networks

Code4Health



## Diagnosing Advanced Dementia Mandate

## Quick Guide for Recipients of DiADeM Reports

August 2017

**1** **App version** - ensure the app is the latest version. If not, update the app. If you are using the app on a tablet, ensure the app is the latest version. If you are using the app on a smartphone, ensure the app is the latest version.

**2** **App version** - ensure the app is the latest version. If not, update the app. If you are using the app on a tablet, ensure the app is the latest version. If you are using the app on a smartphone, ensure the app is the latest version.

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**Supported by**  
**Alistair Burns National Clinical Director**  
In a letter January 2016 Alistair recommended using DiADeM and DeAR - GP tools to help raise Dementia diagnosis rates

**About DiADeM**  
DiADeM was developed in paper form in 2015 and for some time it has been felt that an electronic version of the tool would be really useful so the Yorkshire and Humber CH teamed up with Code4Health to develop the tool into an App that can be used on a variety of hand held portable devices. A small steering group which includes the clinical networks GP Dementia Adviser, representatives from Code4Health, Application insight - the App developer and network staff, has been working towards getting a prototype ready including testing prior to launching the App and making it available Regionally and Nationally.

A diagnosis of Advanced Dementia in the Care Home setting can be made with a high degree of certainty if ALL five criteria listed are met

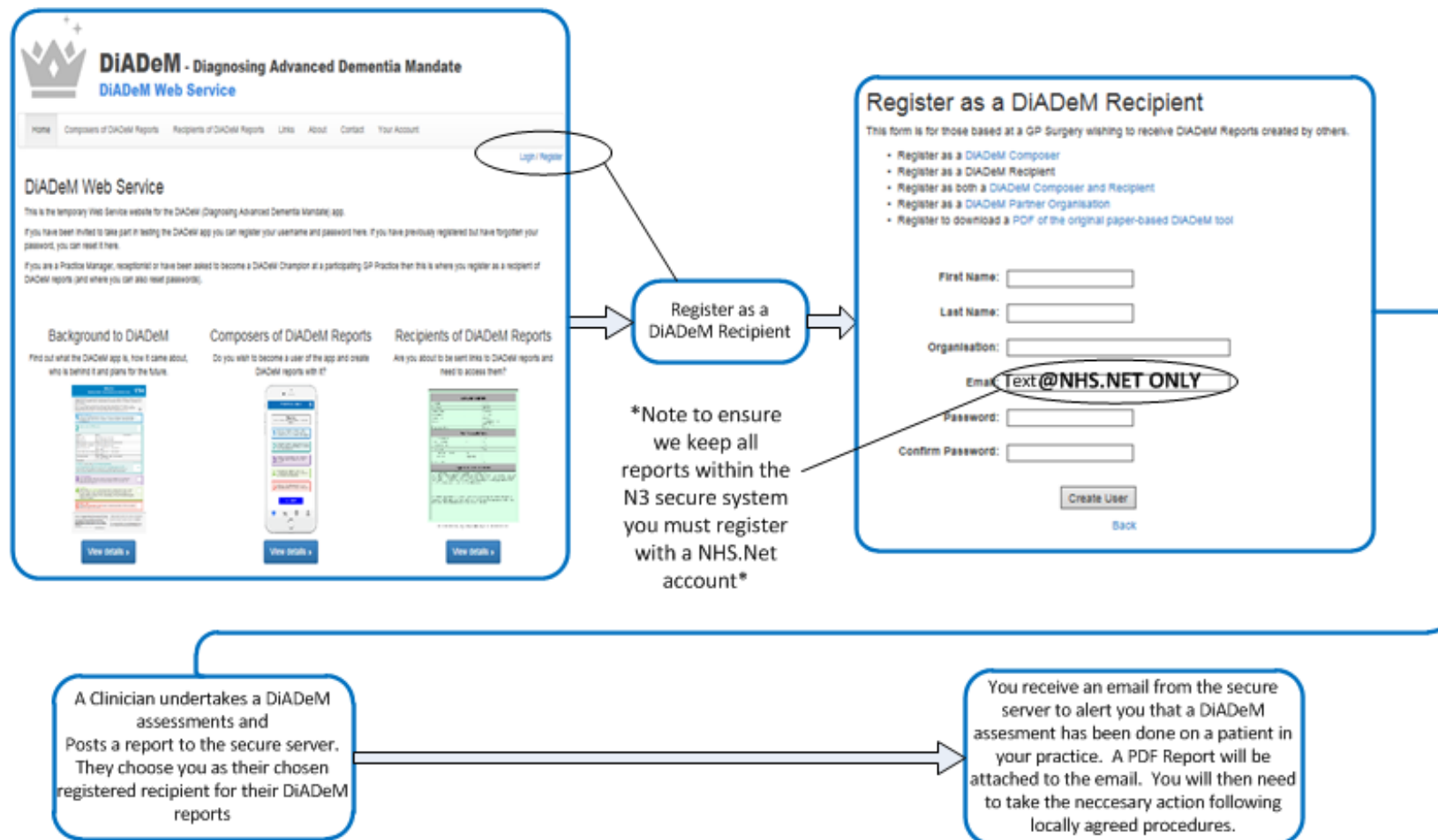
The App version can be used on a smart phone or tablet. Through the app, the protocol would be:

- Available instantly as soon as access is required removing the need to download and print.
- Automatic calculations will eliminate user error.
- The mobile App includes different cognitive impairment tests which facilitates choice where clinicians prefer one over another. (e.g. 6CIT or GP CQG)
- The App generates a report at the end of the test which is sent via a secure method to an OPEN EHR server where it sits until the patient's GP practice is alerted automatically and the practice manager or designated lead can login with a secure username and password to retrieve the report and then act on it appropriately.
- The reports include advice for the GP on next steps to take including adding the patient to the GP Dementia register if it is a positive diagnosis using the relevant ICD 10 codes.
- A DiADeM SNOMED read code has been granted to indicate a dementia diagnosis using DiADeM which improve registration and will help future audits
- The success of DiADeM can have huge potential for further App development across health and social care

APP testing underway available to use soon

Project DiADeM  
Code4Health  
Yorkshire and the Humber  
Clinical Networks  
GP Dementia Adviser  
GP Dementia Adviser  
GP Dementia Adviser  
GP Dementia Adviser  
GP Dementia Adviser

The first step is to follow this link to the DiADeM Web Service and register to be a recipient of DiADeM reports - <http://diadem.apperta.org/>



Each time you receive a DiADeM report you will follow a process similar to the steps set out below. The exact protocols to follow will have to be agreed locally and will vary across different practices. E.G. in some areas there are automated document management systems that will process incoming emails with file attachments

**The person who has agreed to be the Practice 'DiADeM' Champion**

When a DiADeM assessment has been done the person registered to receive DiADeM reports will receive an email with a PDF attachment. You will need to action this in line with locally agreed protocols.

Please follow your local practice policy in relation to feeding the report in to the patient's record, including adding any read codes to the patient record to highlight a dementia diagnosis and there is now a NEW SNOMED code which relates to assessment using the DiADeM tool. The Relevant codes will appear on each DiADeM report

| DIADeM Report                             |                              |  |   |
|---|------------------------------|--|---|
| Date of Test                              | 10/15/17                     |  |   |
| Time of Test                              | 3:28 PM                      |  |   |
| Attending Name                            | Carol Spaine                 |  |   |
| Patient's Name                            | The Patient                  |  |   |
| Patient's Date of Birth                   | 10/25/1952                   |  |   |
| Informant Name                            | The Informer                 |  |   |
| Location Name                             | The Home                     |  |   |
| Location Type                             | Residential Care Home        |  |   |
| Consent Granted/Refused                   | Patient                      |  |   |
| 1) Recalled Appointment                   | TRUE                         |  |   |
| 2) Cognitive Impairment                   | SP-2000 (Yes)                |  |   |
| 3) Comprehending History                  | TRUE                         |  |   |
| 4) Investigated                           | TRUE                         |  |   |
| 5) Anterior Temporal Hypocampal Sclerosis | No                           |  |   |
| 6) Blood Results Available?               | Not Available for Assessment |  | Phase check before performing diagnosis of dementia |
| 7) Evidence History                       | TRUE                         |  |   |

**Diagnosis of Dementia Indicated**

Please click the appropriate button in the I/P Registrar along the ICD-10 indicator below to confirm the patient's health record including upgrading to relevant information and Address and arrangement are made with the patient/caremanagement to discuss and agree the care plan and next steps.