

# Dementia Friendly Irish Hospitals: Opportunities, Barriers, Costs and Solutions

<https://neurodegenerationresearch.eu/survey/dementia-friendly-irish-hospitals-opportunities-barriers-costs-and-solutions/>

## Principal Investigators

Professor Desmond O'Neill

## Institution

Trinity College Dublin

## Contact information of lead PI

### Country

Ireland

## Title of project or programme

Dementia Friendly Irish Hospitals: Opportunities, Barriers, Costs and Solutions

## Source of funding information

Health Research Board / The Atlantic Philanthropies

## Total sum awarded (Euro)

€ 260,666

## Start date of award

02/11/2015

## Total duration of award in years

2.0

## The project/programme is most relevant to:

Alzheimer's disease & other dementias

## Keywords

### Research Abstract

To date, academic and pragmatic discourse on dementia-friendly design of Irish hospitals has been lacking in expertise from the perspective of design and architecture, and in particular the paradigms of inclusive/universal design. This research will examine the key issues around the design of dementia friendly hospitals in Ireland to identify key opportunities, barriers, costs and solutions. This will be conducted using mixed methods research underpinned by a user-centred

design and stakeholder engagement process using three case study Irish hospitals including Tallaght, Peamount and Naas. This process will be informed by a literature review and international case studies of dementia friendly hospitals to determine best practice evidence based design as implemented globally. The physical hospital environment will be analysed using spatial and physical design framework based around: Approach and Arrival; Entering, Exiting and Circulation; Key internal and external spaces; and Elements and Systems (including materials, finishes, technology, artwork etc.) The final output will result in a Dementia Friendly Design Manual and Key Findings to Underpin any Future HSE Guidelines, containing 1) guidance around stakeholder engagement or participatory design processes 2) an Ireland specific dementia friendly hospital audit tool based on the King's Trust tool

### **Lay Summary**

**Further information available at:**

#### **Types:**

Investments > €500k

#### **Member States:**

Ireland

#### **Diseases:**

Alzheimer's disease & other dementias

#### **Years:**

2016

#### **Database Categories:**

N/A

#### **Database Tags:**

N/A