



## MDT Awareness Training in MND for Environmental Control Engineers

North Thames Regional Environmental Control Equipment Service (NTRECES)



# What is Environmental Controls?

- Funding from NHS England under Specialist Service
- Regional service
- Referral
- Type of equipment provided
- Who we work with



NELFT

NHS Foundation Trust

The Hillingdon Hospitals MHS

**NHS Foundation Trust** 

## What was the challenge? Why we ran an engineer training day on MND



- Identified that the Engineers we work with do not have clinical training yet work with our clients on a one to one basis.
- They may not be aware of the global impact of MND eg pain and fatigue
- To identify how to help them to deal with challenging situations they could encounter



## Who attended?



- Engineers from Possum, Steeper, PC By Voice
- Managers from Steeper
- Administration staff from Steeper and Possum



## What did we do?

## The Hillingdon Hospitals MS NELFT NHS Foundation Trust NHS Foundation Trust

## **Clinical specialist Nurse**

Talked about her role

Talk based around the MND Association training videos.

Used videos as a base to provide context and real life experiences.

## Day in the life – presented by Nicky

Questionnaire to a number of clients to give snap shots of their life

Provided a fuller picture for the engineers







- 1. How long is your morning routine and what is involved?
- 2. How many HSCPS or services do you have to deal with?
- 3. Do you or your family work?
- 4. How many times do you need to call for assistance during the day
- 5. How many times do you need to call for assistance at night
- 6. What issues do you need help with during the day and night?
- 7. Is there anything else you think it would be useful for us to be aware of?



## Survey results – and applicability to engineers' visits



- A morning in routine of 1-2 hours with many different leaving patient and carer tired
- A total of 27 HSCPs and or services
- Finances can be squeezed due to withdrawal from work
- Assistance needed depends upon the stage of the person's MND journey and can change rapidly
- The assistance needs of a person living with MND are wide ranging and can be challenging
- Comments providing context



## What else should we be aware of?



- Feel house is not own anymore
- Can't relax
- Timing of visits is very important
- If main carer is unwell often nobody to step in
- "I am too busy dealing with the personal care I haven't got time to set up the technology too"

- Time it takes to reply using Eye gaze
- Effort required with eye gaze
- Positioning of eye gaze in relation to lights
- Positioning of wheelchair when talking to wheelchair user
- Talking to the person not about the person when they are there



## **Results – evaluation**



- Positive feedback from evaluation survey
  - Informative and well structured
  - Shared experience was useful
- Verbal feedback
  - Went on to do more private research and looked at the MND Association website for more information
  - Sought support from their team to help them deal with the impact on them from working with this client group
- We have been asked to deliver the training to other teams!







Increasing our support offer

- Establish a bimonthly meeting with fellow engineers/admin with in house support
- Bi or tri monthly meeting (Teams) with NTRECES clinicians /referrers



## Other suggestions we are looking into



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- Providing engineers with more information about potentially difficult situations more formally before your visits e.g. on equipment request form
- Making engineers aware if they are collecting equipment from a family whose relative has died
- If agreed and appropriate engineers taking along a sympathy card when they collect equipment.
- Collecting equipment as soon as possible if requested by family. No longer than a week to ten days following request.
- Development of forms when requesting equipment to capture additional important information e.g. "please check with referrer before visiting the client." The Hillington Hosp



