

Implementation and feasibility of tele-consultation services for dementia during COVID

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Diagnosis of Dementia

Collection of detailed history

Mental state examination
(Cognition, mood and Psychiatric symptoms)

Assessment of potential impact on ADL

Medical/Neurological examination
(Bloods, Imaging)

Set up : Nightingales Centre for Ageing and Alzheimer's

- 100 Beds one of the largest in India
- Memory clinic a major service
- Multi-specialty Team consisting of psychiatrists, geriatricians, psychologist and AHP.
- More than 2500 assessments completed
- Due to COVID and subsequent lockdown , suspension of memory clinic services
- Frequent requests and enquiries for assessment of older adults
- Tele-memory clinic was set up to address the need



Methodology

340 Patients on memory clinic list were offered video appointments

Demographic details, ADL and medical history were collected

We noted the feedback from the clients on the feasibility of consultation

Ad-Hoc adaptation traditional memory clinic

- Clinical history collection through video call
- Modalities : google meet and Skype
- Allowed families from different parts of the country to join the assessment

Adaptation of Psychometric scales

- ACE-III and MoCA were used wherever possible
- CDT was majorly used for clients with moderate impairment
- Components of tests were also used for non cooperative clients

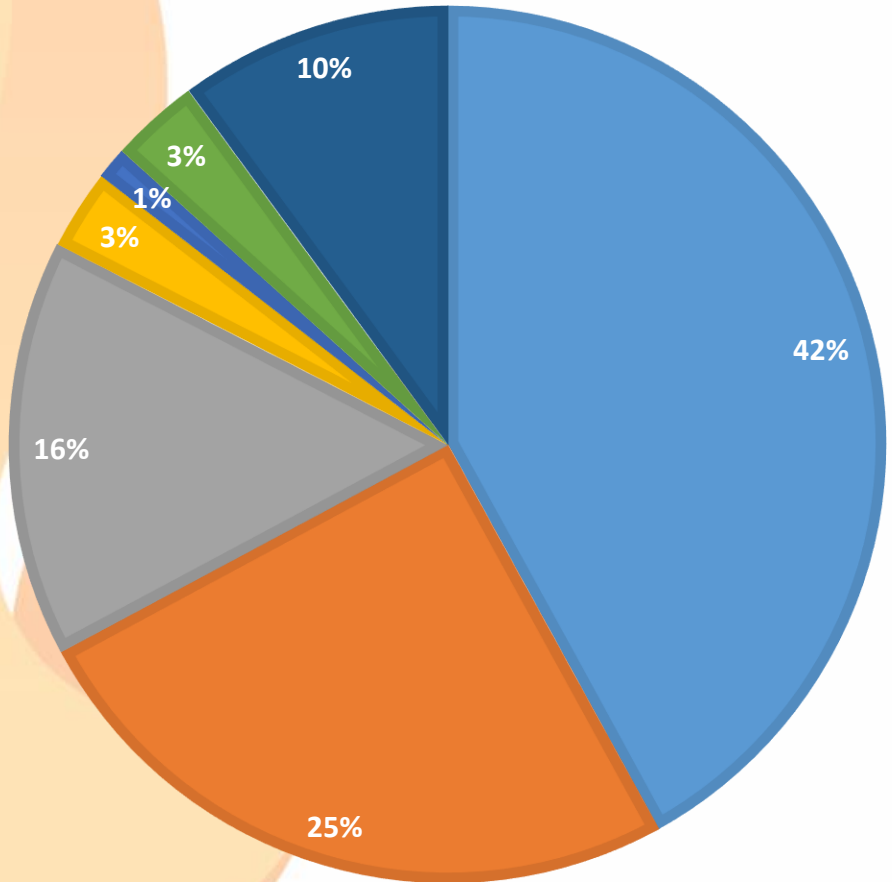
Functional/Activities of Daily Living

- Detailed information various aspects of ADL were collected
- ADL scale inbuilt with dementia management software used at the center

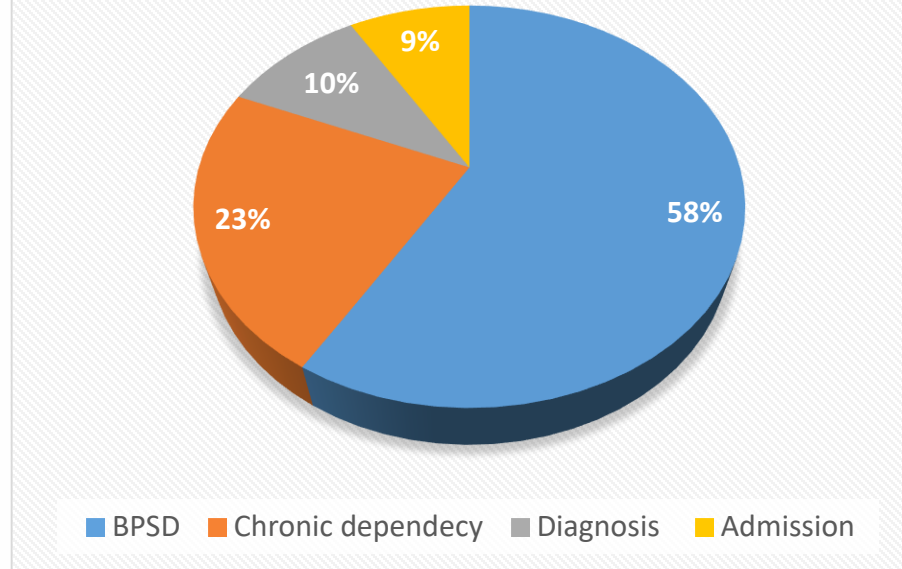
Results

DIAGNOSIS

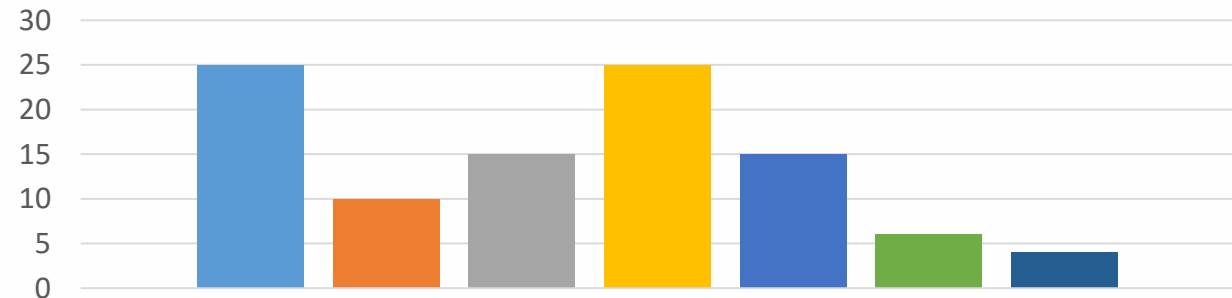
AD Mixed VaD FTD PD AACL Psychiatric Conditions



Reason for Assessment



BPSD Profile



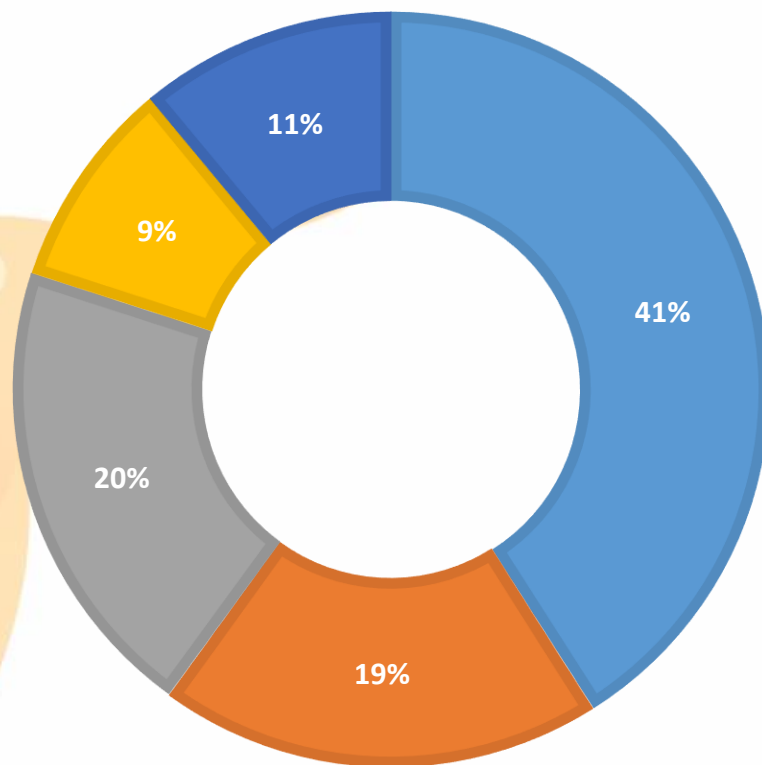
Behavioural Issues

Agitation /aggression Screaming Wandering
 self neglect incontinence Insomnia
 Disinhibition

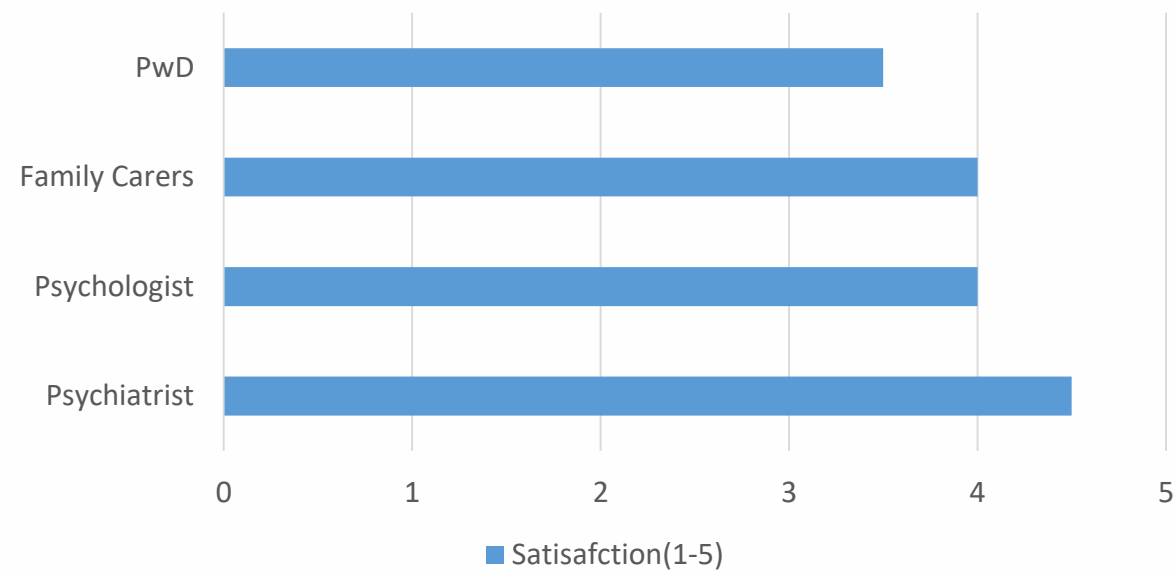
Feasibility

MANAGEMENT STRATEGY

■ Pharmacological ■ Psychosocial ■ Diagnosis and counseling ■ Admission ■ Advance care planning



Feedback and Satisfaction



Tele – Consultation for Dementia : Emerging need

