



Pursuing a career in Clinical Neuropsychology in Ireland

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Chair, Division of Neuropsychology

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**Cumann Síceolaithe Éireann
Division of Neuropsychology**



Acknowledgements

- Dr Jennifer O'Mahoney, Waterford Institute of Technology
- Dr Nick Kidd, St James' Hospital
- Dr Marcia Ward, Cork University Hospital





What is Neuropsychology?

The study of the way brain and behaviour relate to each other

- *Cognitive Neuropsychology*
- *Clinical Neuropsychology*

Aims to understand how the structure and function of the brain relate to specific psychological processes and behaviors and how we can use this information to help people with neurological and neurodevelopmental conditions

Why is Neuropsychology needed?

- The prevalence and impact of brain disorders is increasing
- Estimated 800,000 people living in Ireland with a neurological condition
- 40,000 people diagnosed in Ireland every year e.g.
 - Traumatic Brain Injury
 - Stroke
 - Neurodegenerative conditions
 - Dementia
 - Epilepsy



Working as a Clinical Neuropsychologist



Neuropsychologist



what my parents think
I do



what my friends think
I do



what patients think
I'm going to do



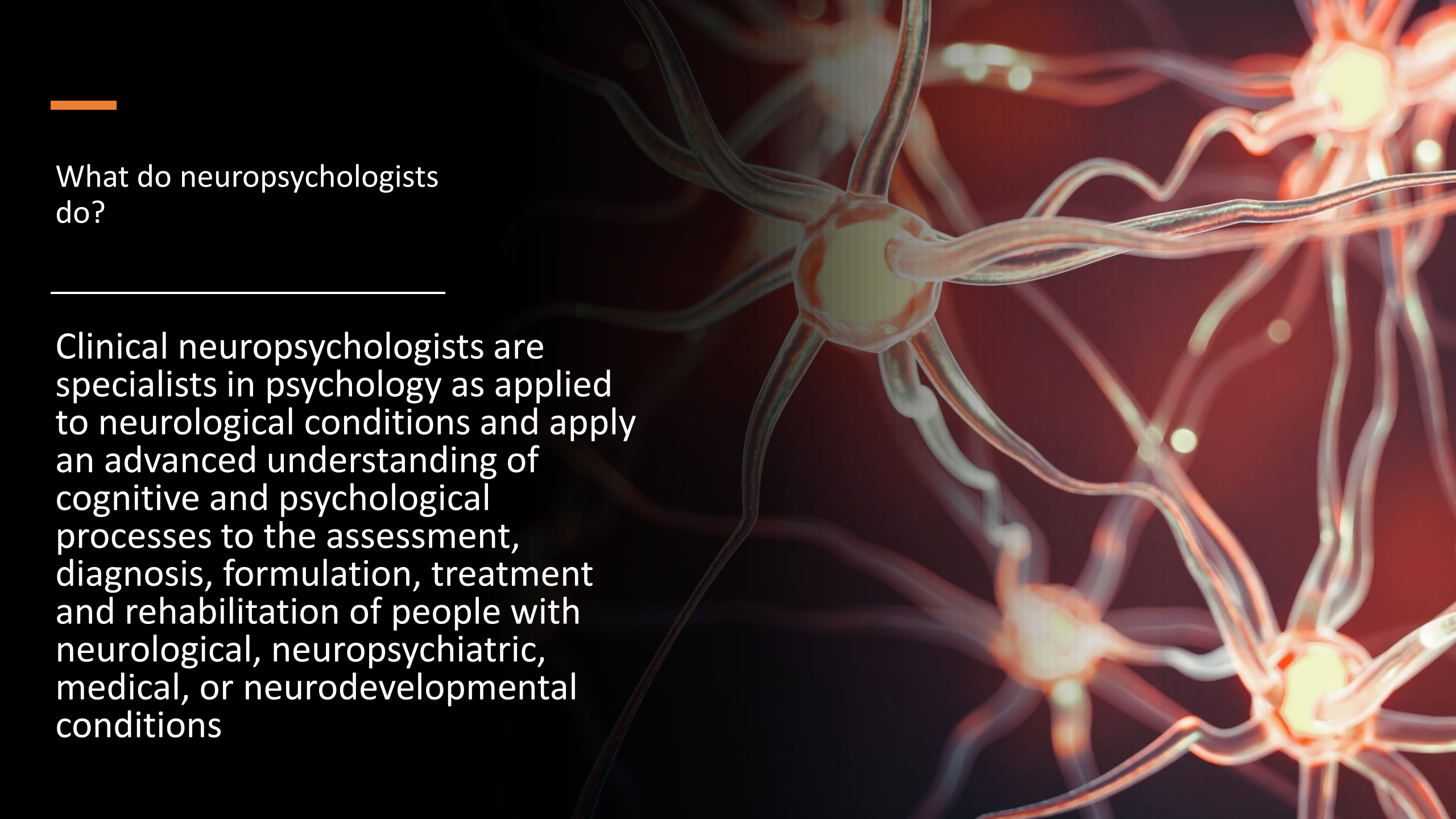
what I want to do



what I'm supposed to
do



what I really do



What do neuropsychologists do?

Clinical neuropsychologists are specialists in psychology as applied to neurological conditions and apply an advanced understanding of cognitive and psychological processes to the assessment, diagnosis, formulation, treatment and rehabilitation of people with neurological, neuropsychiatric, medical, or neurodevelopmental conditions

Clinical Neuropsychology

Serves people across the lifespan whenever there are concerns about brain function, including:

- developmental concerns in infants
- academic challenges in childhood, adolescence and early adulthood
- work and social challenges in adulthood
- concerns about changes in function in old age



What does a Neuropsychologist do.....?

Neuro/psychological
Assessments

1:1 & group
therapy

1:1 & group
cognitive
rehabilitation


Family services

Supervision &
Service
Development

Discipline
development &
community
resource

Lecturing &
speaking at
conferences

Research



Where do Clinical Neuropsychologists Work?

Acute Hospitals

Post Acute Tertiary Centres

Specialist Community Services

HSE services (e.g. Older Adult)

Community Neuro Rehab Teams

Rehabilitation services



A day in the life...

- 8am: arrive at work, email, prepare
- 8.45 – 9.45: Patient therapy session – adjustment to young onset AD
- 10.30 – 11.45: MDT/consensus meeting
- 12.00 – 12.30: Radiology Memory Meeting
- Lunch
- 13.15: Phone calls, follow up, spoke with OT about mutual client, admin
- 13.30 – 16.00: cognitive clinic – repeat Ax MCI vs Dementia
- 16.00: Notes, prep for tomorrow, linked with consultant

TO NEUROPSYCHOLOGICAL ASSESSMENT



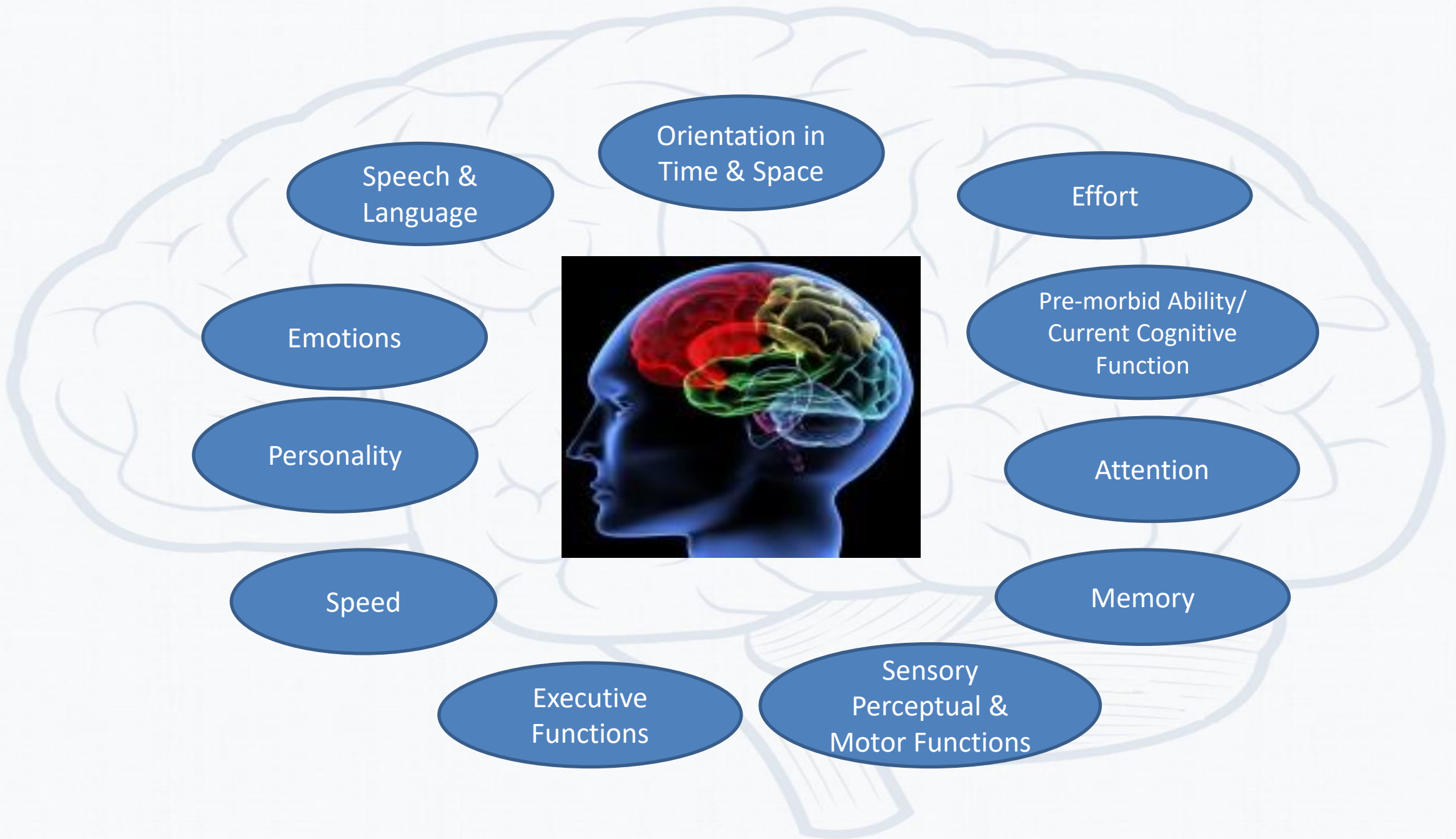
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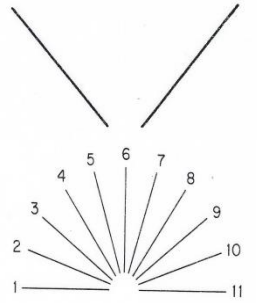
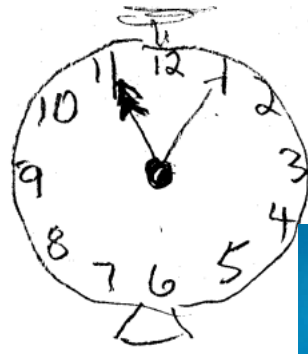
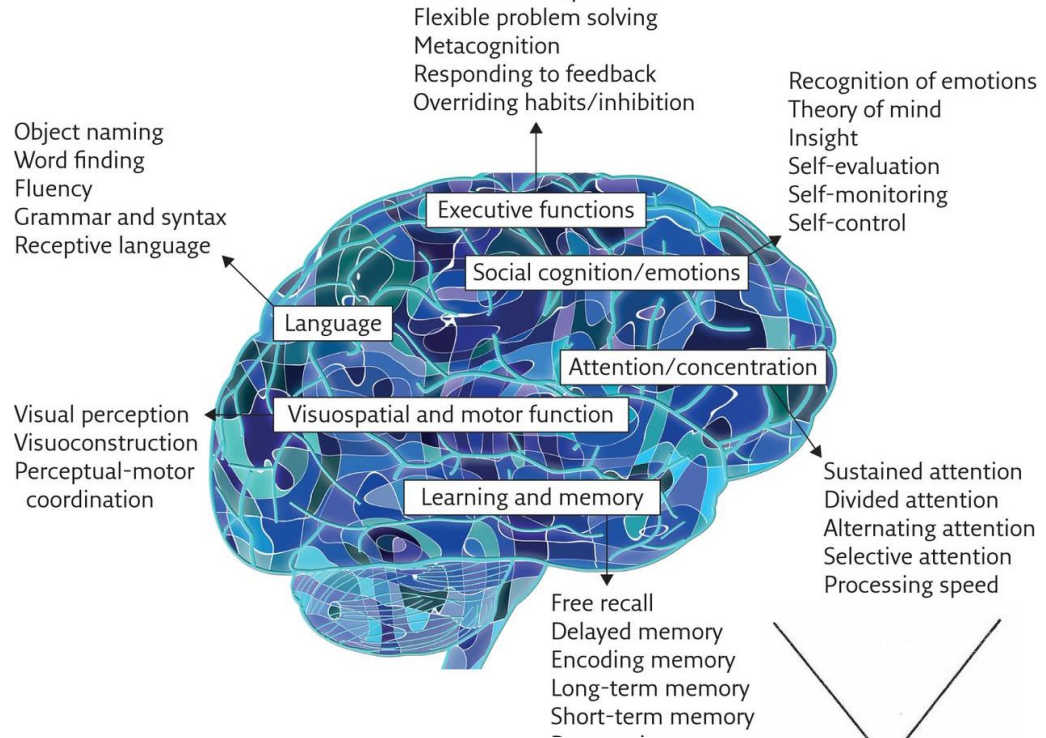
Neuropsychological assessment



- Neuropsychological assessment is concerned with identifying the cognitive, social, emotional and behavioural consequences of brain dysfunction
- Used to address numerous questions

Evans (2010)







Training as a Clinical Neuropsychologist



To qualify as a CNP in Ireland



Undergraduate degree in Psychology (or conversion degree)

Relevant Experience
Knowledge Base



Professional training in
Psychology

Clinical Psychology

Counselling Psychology*

Educational Psychology*



Develop knowledge base in Clinical
Neuropsychology



Work in clinically supervised practice



Apply for chartered membership of the Division of
Neuropsychology

Building
knowledge base
and relevant
experience...no
set formula

All experience relevant to Psychology is relevant to Neuropsychology and vice versa

Working as assistant psychologist, research assistant, rehabilitation assistant, health care assistant, advocacy....

Accessing supervision where possible

Choosing electives, special modules, postgraduate programmes and CPD training that touches on relevant themes – neuropsychology, neuroanatomy, psychometrics, cognitive testing, disability, linguistics, mental health, development (lifespan), ageing, rehabilitation, psychological therapies and so on

Division of Neuropsychology

Two grades of membership:

Full Membership aimed at practicing
Clinical Neuropsychologists

Associate Membership open to all
other members of PSI



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Division of Neuropsychology



@DONPSI



@don.psi



neuropsychology@psychologicalsociety.ie

- DoN Early Career Research Award
- Instagram Competition
- Early Career Rep on DoN Committee
- PSI Mentorship Scheme
- Regular Events





Division of Neuropsychology
online
Annual General Meeting

Early Career Award 2020
Presentations by:


Deirdre M Twomey, Early Career Award Winner
Psychological outcomes in moderate-to-severe ABI survivors: a longitudinal study

Emmet Costello, Highly Commended
Cognitive reserve in amyotrophic lateral sclerosis (ALS): a population-based longitudinal study

kindly sponsored by

11th December 2020
2.00-3.30pm


Register online at www.psychologicalsociety.ie/events
Email: neuropsychology@psychologicalsociety.ie

Psychological Society of Ireland

Division of Neuropsychology Grand Rounds


Wednesday 28 July 2021
1.30-4pm



PSI Division of Neuropsychology (DoN)
Grand Rounds

Spring/Summer Series 2021

Friday 19th March 2021 13.30 – 16.00



1.30pm: Welcome- Dr Garret McDermott, Principal Clinical Neuropsychologist, Tallaght University Hospital

Case 1
1.45pm: Dr Garret McDermott, Tallaght University Hospital
"It's like encephalitis has left its calling card": Neuropsychological assessment two years after limbic encephalitis

2.45pm: Virtual Coffee and Networking Break

3.00pm: Dr Lorraine Crawley, Acquired Brain Injury Ireland, and Dr Virginie McCarthy, University Hospital Limerick
Acquired Brain Injury and Compassion Focused Therapy

PSI members attending this event can earn 2 Learning Credits
| neuropsychology@psychologicalsociety.ie with your PSI Membership number (**Mar 26th) & reference: DoN Grand Rounds #2.1054

Location: Tallaght University Hospital

Twitter: @DONPSI Email: neuropsychology@psychologicalsociety.ie



Cumann Síceolaíthe Éireann
Division of Neuropsychology

PSI Division of Neuropsychology annual symposium

Functional Neurological Disorder:
Services, lived-experience and interventions

Friday 9th December 2022 10.00 – 13.00
In person and on Zoom

*Followed by a light lunch and
Division of Neuropsychology AGM*

*Please register on PSI Website (events page)
Learning credits available for PSI members*



neuropsychology@psychologicalsociety.ie



Cumann Síceolaíthe Éireann
Division of Neuropsychology

PSI Division of Neuropsychology webinar

Delirium: from research to practice
*An overview for psychologists and other
healthcare professionals*

Friday 11th February 10.00 – 12.45
Register

<https://www.psychologicalsociety.ie/event/Delirium:-from-research-to-practice>

Cost: €10 (€5 for students)
2 PSI learning credits for members



neuropsychology@psychologicalsociety.ie



Cumann Síceolaíthe Éireann
Division of Neuropsychology

PSI Division of Neuropsychology
4th Annual Symposium

Friday 10th December 2021
10.00am – 2.00pm GMT

Maximising Capacity
Bridging the gulf between the spirit and the letter of
the law in clinical neuropsychology practice.

Dr Sarah Casey, Dr Elaine Rogers, Dr Simone Carton, Dr Sarah Clarke, Dr Hannah Gallivan

Will take place live on Zoom
Registration opening soon on PSI website
PSI Learning Credits pending

#neuropsychologyADMA #maximisingcapacity
#assisteddecisionmaking



www.psychologicalsociety.ie/groups/Division-of-Neuropsychology



CBT for PTSD after Acquired
Brain Injury: from
neuropsychological
assessment to therapy.

PSI Conference 11/11/21

Dr. Brian Waldron
Principal Clinical Neuropsychologist



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Division of Neuropsychology

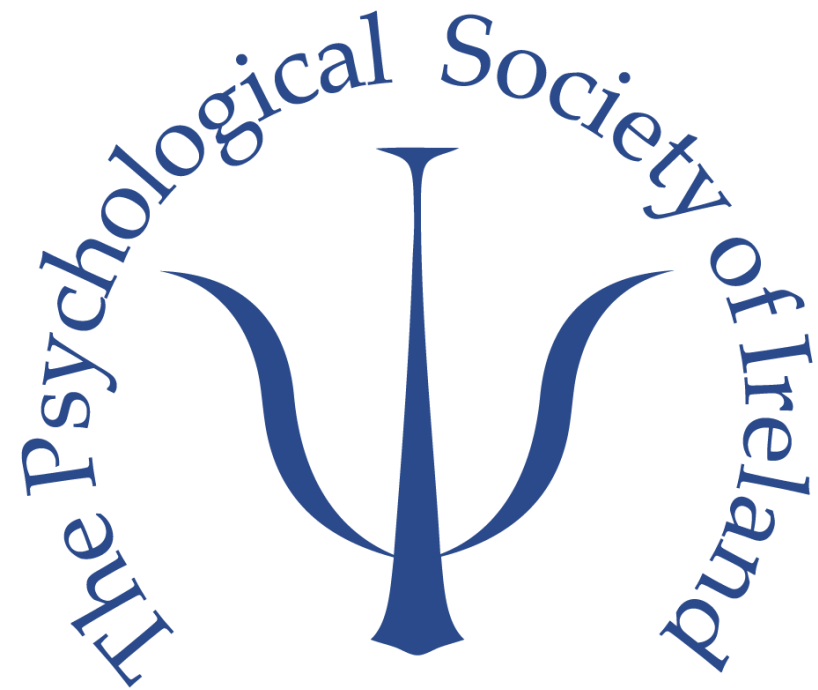
PSI Division of Neuropsychology
Annual Symposium

Neuropsychology in 20/20
*"A clear vision of technology's role in
supporting clinical practice"*

Friday 4th December

9am – 12:30pm
Hosted via





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