

QARC Clinical Forum

Aphasia groups and telerehabilitation during COVID

About me...

- From Brisbane, Australia
- ASK Postdoc (UQ)
- CRE Aphasia Postdoc (UTS)
- My BC self (before children, before Covid)
 loves eating out, travelling and British drama
- Now I just drink far too much coffee





Virtual community coordinators



Leanne Ruggero



Jessica Campbell



Brooke Ryan





Akhila Shibu



Japjot Kaur



Vicky Frostell



Susan Starr

comprehensive. If you would like to request changes or inclusion of an aphasia group we would welcome your feedback and encourage you to contact us at info@aphasia.community

We recommend that you contact the group prior to attending for the first time to check whether they are accepting new group members.

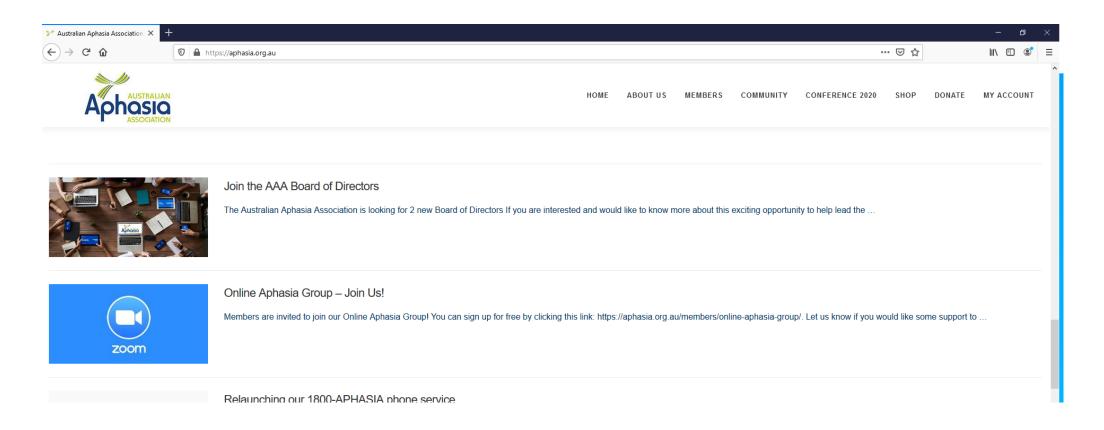
NEW!! ONLINE APHASIA GROUPS HOSTED WITHIN AUSTRALIA

Organisation	Group Name	Day/Time	Information about joining	Contact
Australian Aphasia Association (AAA)	AAA Online Aphasia Group	Every Tuesday at 10.30am QLD, NSW, VIC, TAS time 10am SA, NT time 8.30am WA time	You can sign up for free by clicking this link: https://aphasia.org.au /members/online-aphasia-group/. Technical support to join the group is available.	zoom@aphasia.org.au

The Australian Aphasia Association (AAA) is offering support to help facilitators who are seeking to transition to online groups with any questions they have.

Facilitators are also more than welcome to visit the AAA online groups for observation. Please register for the AAA Online Aphasia Group via the AAA website to assist their coordination: https://aphasia.org.au/members/online-aphasia-group/

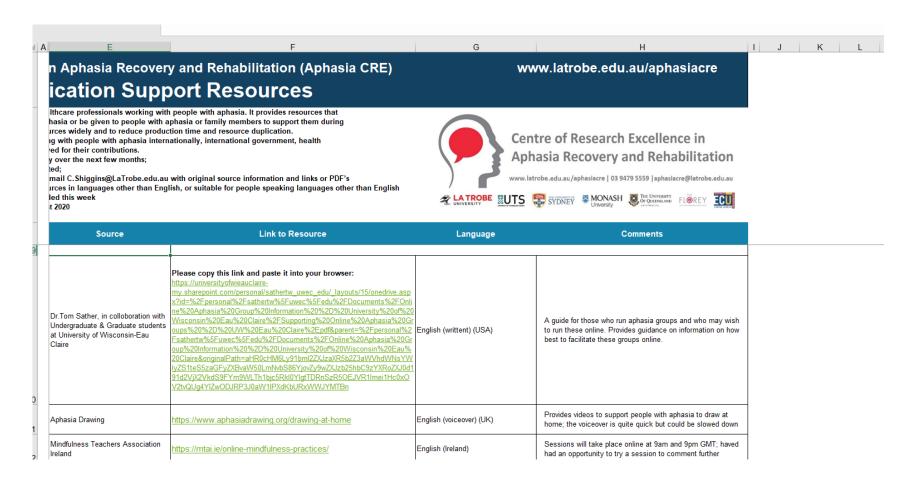
There is also an online discussion forum with FAQ's about Online Aphasia Groups on the AAA website: https://aphasia.org.au/forums/



 Members are invited to join our Online Aphasia Group! You can sign up for free by clicking this link:

https://aphasia.org.au/members/online-aphasia-group/

List of helpful resources https://www.latrobe.edu.au/research/centres/health/aphasia/resources



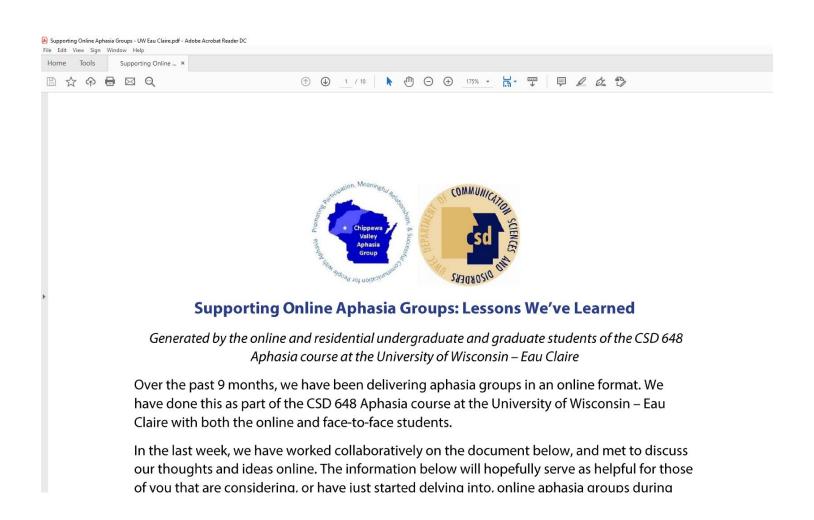
Lessons learnt

- Develop specific guides that can be "screen shared" for various devices (e.g. IPADs) for the platform you are using
- Develop a checklist of tech functions for members to practice

Turn on/off the camera	
Mute/unmute the mic	
Change the gallery to speaker/side-by-side	
Write/draw on the whiteboard	

- Have a dedicated time to practice.
- Zoom is great for breakout rooms! (smaller group discussions)
- Our service is not perfect but we are continually trying to develop it based on member feedback.

Other Useful tips!



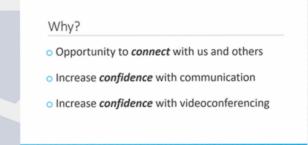
Telerehabilitation Delivery of Aphasia Group Therapy During COVID-19

ISLHD Speech Pathology Adult Outpatients "Chat Champions"



Chat Champions

- Traditionally delivered face-to-face, 4 x 6 week groups per year
- Avenue for social support for individuals with acquired communication deficits
- Provides an opportunity to meet others with a communication impairment and engage in meaningful conversation with appropriate support to ensure inclusion
- Aims = prevent/reduce mood disorder and increase self-efficacy (successfully execute a specific behaviour to produce a desirable result)
- Moved to online delivery using PEXIP from May 2020
- 2 x 4 week online groups conducted so far







Newsletter







What is working well?

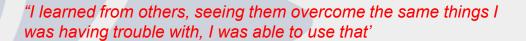
- Good attendance and participation, new friendships
- Increased access for patients who live across large geographical area with removal of travel burden
- Subjectively achieving our additional aim of online service delivery = increased confidence with videoconferencing
- Clinician skill development with online delivery of group therapy
- Development of new way of collecting feedback – email with survey link or QR code through screen sharing

Illawarra Shoalhaven Local Health District Health
NSW
Illiawarra Shoolhaver
Local Health District Speech Pathology Telehealth Services Speech Pathology Telehealth Consumer Feedback OR CODE SURVEY HTTPS://WWW.ESURVEYCREATOR.COM/S/ISLHD-SPEECHPAT Illawarra Shoalhaven Local Health District Speech Pathology Telehealth Services

Health

Illawarra Shoalhaven

Local Health District



Challenges

- Technical difficulties Overcome through use of an Allied Health Assistant before/during/after group sessions to assist with set up and problem solving technical difficulties
- Reluctance of some patients to engage with telehealth – Considering allocating SP FTE to technical support for telehealth/telehealth engagement role







Evaluating your telerehabilitation service

- How do I know this is working?
- Is telerehabilitation meeting the needs of my patients and the health service?

How well is this working?

What can be improved?





Tip 1: Know your audience

Managers and Leaders

Costs

Safety

Access

Strategy

Sustainability

Clinicians and MDT

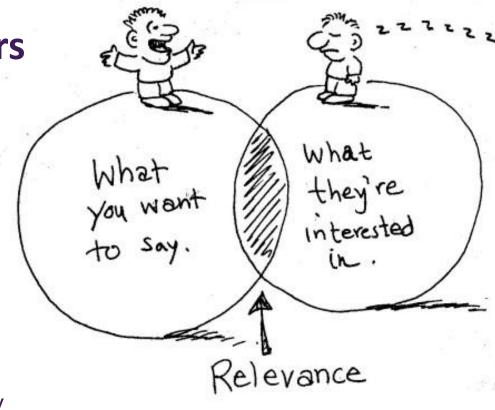
Feasibility

Processes

Outcomes

Uptake

Efficiency



Patients and Community

Outcomes

Costs

Access

Integration

Best practices and evidence

Researchers and Experts

Comparison to best practice Innovation

Implementation barriers



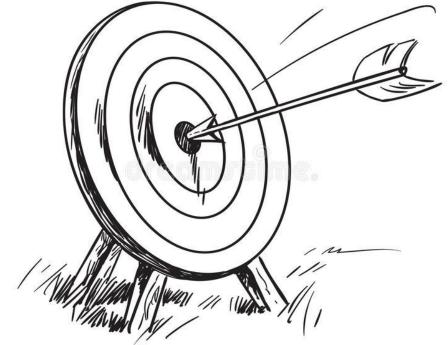
Tip 2: Set your target for success

How will the service be considered successful?

- Improved access and timeliness
- Increased efficiency
- Improved patient experience
- Non-inferior patient outcomes

What would good look like (in real terms)?

 E.g. 30% reduction in FTA, referral to new appointment within 2 weeks, care provided within 50kms of home





Tip 3: Measure what matters

Impact

Does my service help my patients?

- Clinical outcomes communication, QOL, functioning, participation
- Unintended outcomes technology use
- Access timeliness, OOS, referral to other services, FTA, duration of care, New:RV, OOS/episode of care
- Safety and quality risks, adverse events
- Usually requires pre-post measures and/or a comparison group/service

Process

How does my service work?

- Processes and procedures
- Uptake and abandonment
- Technology feasibility, breakdowns and failures – duplication or follow up
- Staff involved and time attributable
- Costs and resources
- Barriers and facilitators
- Staff experience, perception and satisfaction (MDT and other stakeholders)
- Patient satisfaction, experience, barriers

It is just as important to know if a service is NOT working and why



Tip 4: Ask the experts





Tip 5: Get the right approvals

Research Ethics and Governance

- May need ethics approvals (and/or waiver) to access, use and publish the data
- May need consent from staff and/or patients to collect satisfaction/experience data
- Check with your local Ethics and Governance Officer

Line manager/Leadership approval

- May need approval and/or steering committee approval
- Check with your Line Manager and/or Quality team







Aphasia Tech Hub

led by Jess Campbell Jessica.Campbell@uq.edu.au



Clinical Student, clinician-led clinics Social Physical, online spaces Hardware, software troubleshooting Support + Available tech, funding, suppliers advice Demonstration, trials For people with aphasia and family, Education clinicians, AHAs, students Research Trials / co-design



Panel Discussion

- Dr Jessica Campbell, Chair (Postdoctoral Research Fellow, QARC)
- Dr Annie Hill (Postdoctoral Research Fellow, Aphasia CRE)
- Dr Brooke Ryan (Postdoctoral Research Fellow, Aphasia CRE)
- Dr Rachelle Pitt (Director of Research and Innovation, West Moreton Hospital and Health Service)



Aphasia Community Groups

Aphasia Community https://www.aphasia.community/ is currently updating their database. If you currently run a community aphasia group and would like it included please contact info@aphasia.community

Thank you

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CRICOS code 00025B

