



The National Stroke & Heart Charity

Disclosure Statement

There are no conflicts of interest to declare



Stroke Connect Service

Filling the gap for support post-discharge





We are Ireland's National Heart and Stroke Charity

Established in 1966, our mission is to eliminate preventable death and disability from heart disease and stroke and to support and care for those living with these life-changing conditions.

We work to achieve our mission through:

- Caring for and speaking out for people in the community living with stroke and heart conditions and their families
- Innovating and leading in health promotion and prevention to change health behaviours and reduce cardiovascular risk
- Building a nation of lifesavers through CPR training
- Campaigning and advocating for policies that support people to live healthier lives



Stroke in Ireland in 2022





55,821 people living with the affects of stroke



Deaths by stroke down by **30%** in a decade

Estimated using the StrokeCog epidemiological model:

https://www.ahajournals.org/doi/10.1161/STROKEAHA.121.034005



Background to our stroke support services

Our services are built on:

A strong evidence base of research

Membership of key patient organisations



New service model post covid, offering hybrid services







But Life After Stroke.....

After hospital, after rehabilitation, after returning home....

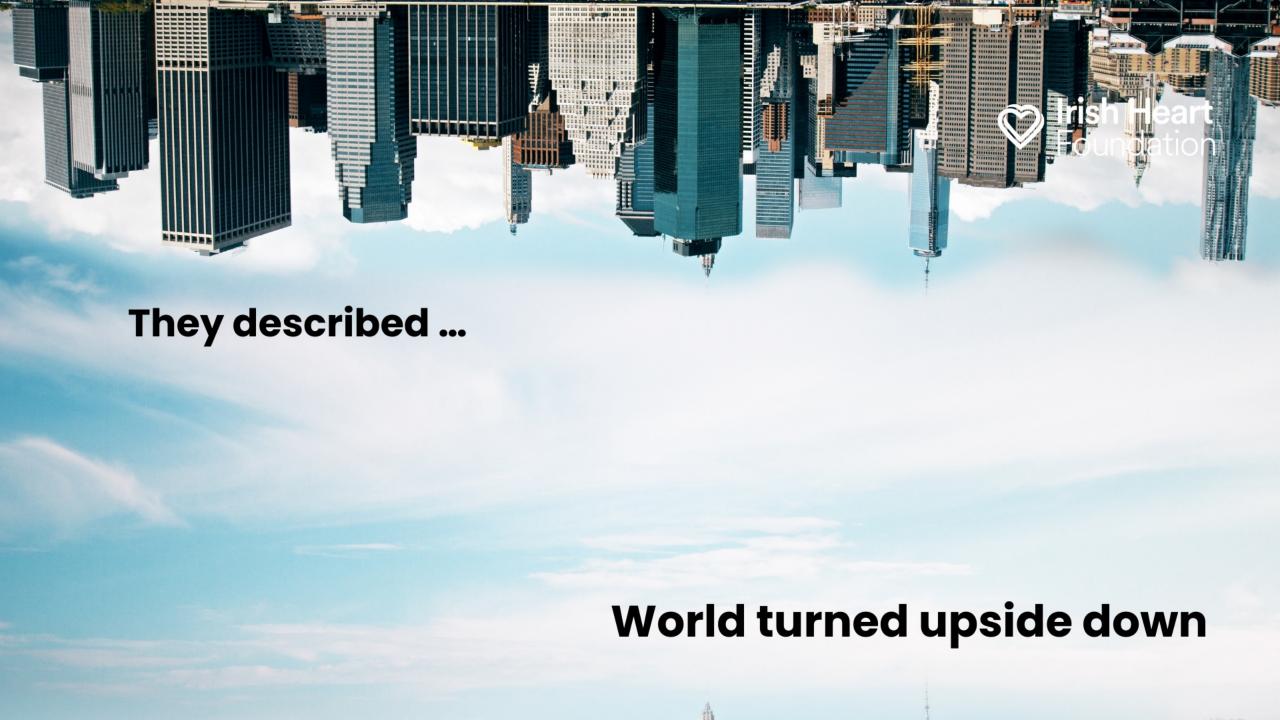






How do stroke survivors describe feeling about leaving the hospital?







Irish Heart Foundation I Stroke Support Pathway







Holistic assessment of need



Stroke Connect Service



8 weeks of phone support



Navigating life after stroke



Parallel services

- Counselling
- Referral back to Nurseline
- Signposting to other supports and organisations
- Supports for carers





After Stroke Connect

Options for ongoing IHF Supports



- Short term courses
- Peer to Peer
- Creative therapy
- Face to face meetings
- Online peer support
- ✓ Young Stroke Survivor Network-YSSN



Stay Connected











Information and signposting



- Nurse Support Line assessment of need, practical support, secondary prevention advice, red flags
- Digital and print website, booklets, videos
- Information talks World Stroke Day, online and face to face





Education - coping with common challenges

Do you want to improve your cognitive function post stroke?

- Improve your memory, attention and information processing skills
- 2 Learn & Develop skills
- Participate in theory & practical elements
- Share your experiences in a safe and supportive environment

Mondays & Thursdays 4.00-5.30pm









Psychological and emotional support

Mental Health



Physical Health

- Counselling -6 free sessions
- ACTivate Your Life (Acceptance and Commitment Therapy)
- Mindfulness/Self Compassion short term course

Irish Heart Foundation stepped care psychological approach

Level 3 support: high Intensity

Signpost to clinical support neuropsychology, GP, acute services

Level 2 support: medium Intensity:

Psycho-education programmes, mindfulness programmes, counselling- 6 sessions

Level 1 support: low Intensity:

Nurse Support Line advice, support and signposting, peer support via groups, 1 to 1, Facebook Stroke and Heart Connect



Social reintegration

- Reintegrating with community and social networks
- Reconnecting with activities and leisure
 exercise, social outings, choir, art
 therapy
- Signposting to other services -men's sheds, social prescribing





The National Stroke & Heart Charity



Peer support

Finding your tribe - you are not alone

- 1-1 Peer to Peer
- Stroke Support Groups-19 around Ireland
- WhatsApp-Young Stroke Survivor Network
- Facebook-Life After Stroke
- Online peer support







John

- 81 years old
- 2 Strokes (2009 and 2023)
- Referred to Stroke Connect after second stroke

"Someone was interested in me - the listening ear made all the difference."

Accessed Irish Heart Foundation counselling,
 Monday Club and monthly support group



Patient Champions in Advocacy

Training patients in advocacy skills to shape a better future for heart and stroke patients in Ireland

- Launched in 2023
- Benefits for patient
 - Empowers patients in their own advocacy endeavours
 - Provides ongoing peer support to patient advocates
 - Upskills patients

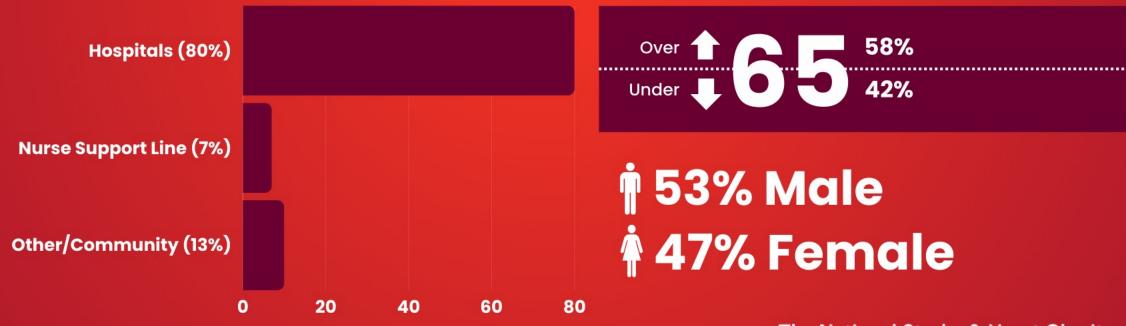
- Advances patient's knowledge in advocacy
- Helps build local profile in community





Stroke Connect Referrals

Where do our referrals come from?





Stroke Connect

2,621

referrals to date



From 42 hospitals



From 21 communiy organisationss



949

Assessments of Need



Additional Support on Stroke Connect Service:

302 counselling referrals



Signposting to other services





Impact of Services 2023

Short Term Courses

Overall satisfaction of 91% across all short-term courses



<u>Counselling</u>

95.5% found it beneficial

• "Best thing I ever did. Answered questions that no one else could answer. Always came out feeling 50% better than I did going in."

Nurse Support Line

95.05% rated their experience with the service as "very positive"

Stroke Connect Service:

- 90% reported they were satisfied that the person making the calls was supportive and listened to their needs
- Quote from patient: "I would have been in a very dark place without the Irish Heart Foundation."



Learnings ...



- Takes time to bed the service down
- Challenges with missed calls, unanswered calls, members with aphasia/hearing
- Calls need to have structure



And opportunities...

- In 2023, we reached over ¼ of all Stroke Survivors and their families
- Increased funding would allow for service growth
- Cost effective, scalable and more reach
- Accessible to those unable to travel/access a group
- Flexible service





And the secret sauce....



CONNECTION

"Social interaction improves quality of life and decreases mortality after stroke."

Venna VR, Xu Y, Doran SJ, Patrizz A, McCullough LD. Social interaction plays a critical role in neurogenesis and recovery after stroke. Transl Psychiatry. 2014 Jan 28;4(1):e351. doi: 10.1038/tp.2013.128. PMID: 24473442; PMCID: PMC3905235





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