

Rehabilitation for chronic neurological disorders (including acquired brain injury)
Meeting 16
Date: 26th September 2023

Location: Virtual via Zoom

Minutes: Confirmed

Committee members present:	
Ian Bernstein	Present for items 1 – 6
Rachel Keetley	Present for items 1 – 6
Emer McGilloway	Present for items 1 – 6
Parashar Ramanuj	Present for items 1 – 5
Jane Williams	Present for items 2 – 6
Nicholas Behn	Present for items 1 – 6
Lisa Bunn	Present for items 1 – 6
Teresa Clark	Present for items 1 – 5
Jacqueline Dean	Present for items 1 – 6
Rachel Farrell	Present for items 1 – 5
Mark Holloway	Present for items 1 – 5
Jenny Jim	Present for items 1 – 5
Caroline Jones	Present for items 1 – 4
Nassif Mansour	Present for items 1 – 4
Gaby Parker	Present for items 1 – 5
Yvonne Pettigrew	Present for items 2 – 6
Joanne Powell	Present for items 1 – 6
Hamise Smith	Present for items 1 – 6
Sue Williams	Present for items 1 – 6

In attendance:		
Angela Bennett	Director of Guidelines	Present for items 1 – 6
Hayley Shaw	Senior Systematic Reviewer	Present for items 1 – 6
Alice Navein	Systematic Reviewer	Present for items 1 – 6
Kelly Williams	Systematic Reviewer	Present for items 1 – 6
Eric Slade	Senior Health Economist	Present for items 1 – 6
Georgina Winney	Business Administrator	Present for items 1 – 6
Joanna Perkin	Senior Medical Editor	Present for items 1 – 6

GC16 NICE Minutes

Apologies:	
Jill Kings	Occupational therapist
Geraldine (Gerry) Roxburgh	Speech and language therapist
Lisa Boardman	Guideline Lead
Jen M Francis	Senior Systematic Reviewer
Ted Barker	Systematic Reviewer
Tim Reeves	Information Scientist
Charlie Fairhurst	Clinical Advisor
Clifford Middleton	Guideline Commissioning Manager
Maroulla Whiteley	Resource Impact Lead

1. Welcome and objectives of the meeting							
<p>The Chair welcomed the committee members and attendees to the 16th Guideline Committee meeting on Rehabilitation for chronic neurological disorders (including acquired brain injury). The Chair informed the committee that apologies had been received, as noted above.</p>							
2. Confirmation of matter under discussion and declarations of interest							
<p>The Chair confirmed that, for the purpose of managing conflicts of interest, the matter under discussion was rehabilitation for chronic neurological disorders (including acquired brain injury).</p> <p>The Chair asked everyone to verbally declare any interests that have risen since the last meeting. The below declarations were made:</p>							
Name	Role	Type of interest	Description of interest	Relevant dates			Comments
				Interest arose	Interest declared	Interest ceased	
Dr Ian Bernstein	Chair	Direct - financial interests	I have started work as a locum self-employed GP (NHS) in NW London.	20.09.2023	20.09.2023	Ongoing	<p>Declare and participate.</p> <p>Rationale: Not specific to guideline.</p> <p>Members paid employment</p>
Dr Ian Bernstein	Chair	Direct - non-financial interests	I attended a one day sandpit event on 'MSK for the Workplace' organized by Orthopaedic Research UK to support the government's consultation on the Spring budget proposals for support for return to work for people	12.09.2023	13.09.2023	12.09.2023	<p>Declare and participate.</p> <p>Rationale: Not specific to the guideline.</p>

GC16 NICE Minutes

			with musculoskeletal disorders, and the government's consultation on the major conditions strategy (which includes musculoskeletal disorders). I presented data publicly available from the Labour Force Survey, the Annual Population Survey and Sickness Absence Data in relation to musculoskeletal disorders. I did not discuss employment, participation or vocational rehabilitation from the perspective of chronic neurological disorders or give any opinion on the configuration of services. The sandpit event was a closed event and the discussions remain confidential to the group.				
Dr Ian Bernstein	Chair	Direct - non-financial interests	I have started work as a Clinical Advisor to NW London ICB on a voluntary (unpaid) basis under an honorary contract. There is no overlap with topics in scope of the Rehabilitation for Chronic Neurological Disorders guideline.	20.09.2023	20.09.2023	Ongoing	Declare and participate. Rationale: Not specific to the guideline.
Dr Jane Williams	Topic Advisor	Direct - non-financial interests	Board Member as Trustee SUCCESS Charity (Charity mission to attract funding to improve rehabilitation opportunities in CYP who have had a brain tumour).	08.09.2023	21.09.2023	Ongoing	Declare and participate. Rationale: Specific to the guideline, however, not considered to pose a conflict of interest and benefit of expertise likely to outweigh risks.
Mrs Rachel Keetley	Topic Advisor	Direct - non-financial	Submitted PhD paper to Brain Injury Journal – awaiting outcome of peer review.	April 2023	28.09.2023	Ongoing	Declare and participate.

GC16 NICE Minutes

		interests	Keetley, Manning, Williams, Stewart, Radford - Child and family health related quality of life and participation outcomes and goals after acquired brain injury – a cross sectional survey.				Rationale: There is potential overlap with the guideline but benefit of expertise likely to outweigh risks.
Mrs Rachel Keetley	Topic Advisor	Direct - non-financial interests	Submitted PhD paper to Brain Impairment Journal – awaiting outcome of peer review. Keetley, Manning, Williams, Bennett, Westlake, Radford - Understanding barriers and facilitators to participation and wellbeing in children and young people following acquired brain injury: A multi-stakeholder interview study.	08.08.2023	28.09.2023	Ongoing	Declare and participate. Rationale: There is potential overlap with the guideline but benefit of expertise likely to outweigh risks.
Mrs Rachel Keetley	Topic Advisor	Direct - non-financial interests	Invited speaker (part of team) at Neptune (Paediatric Trauma) conference on BRILL (Brain Injury: Living Life) Team and PhD (not paid).	30.06.23	22.09.2023	30.06.23	Declare and participate. Rationale: Specific to the guideline but unlikely to influence recommendation development and benefits outweigh the risks.
Mrs Rachel Keetley	Topic Advisor	Direct - non-financial interests	Teaching re: BRILL (Brain Injury: Living Life) Team and PhD to Paeds ED SHO's (Nottingham Children's Hospital) (not paid).	06.09.23	22.09.2023	06.09.23	Declare and participate. Rationale: Specific to the guideline but unlikely to influence recommendation development and benefits outweigh the risks.

GC16 NICE Minutes

Mrs Rachel Keetley	Topic Advisor	Direct - non-financial interests	CYPIC Governance and Education Day (Children's Oncology Network – East Midlands) – invited speaker – presentation with colleague regarding OT/PT in oncology and neurorehabilitation (BRILL Team) (not paid).	14.09.23	22.09.2023	14.09.23	Declare and participate. Rationale: Partially specific to the guideline but unlikely to influence recommendation development and benefits outweigh the risks.
Mrs Rachel Keetley	Topic Advisor	Direct - non-financial interests	BRILL Service study day – organized and presented on role of physio within BRILL Team and neurorehabilitation of CYP with acquired brain injuries (not paid).	19.09.23	22.09.2023	19.09.23	Declare and participate. Rationale: Specific to the guideline but unlikely to influence recommendation development and benefits outweigh the risks.
Dr Jenny Jim	Committee member	Direct - non-financial interests	Invitation to speak at Northants ABI Forum about childhood brain injury.	September 2023	28.09.2023	November 2023	Declare and participate. Rationale: Specific to guideline but benefit of expertise likely to outweigh risks.
Dr Nicholas Behn	Committee member	Direct - financial interests	NIHR Advanced Fellowship – the fellowship is on communication partner training for people with acquired brain injury. It is a 2.5 year grant to develop an intervention to later test in practice.	September 2023	26.09.2023	February 2026	Declare and participate. Rationale: Specific to guideline but unlikely to influence recommendation development

GC16 NICE Minutes

							and benefit of expertise likely to outweigh risks.
Dr Nicholas Behn	Committee member	Direct - financial interests	Cognitive-Communication Disorder Conference (co-chair).	June 2023	26.09.2023	Ongoing	Declare and participate. Rationale: May be specific to guideline in some areas but benefit of expertise likely to outweigh risks.
Dr Nicholas Behn	Committee member	Direct - financial interests	PhD examinations through University of Copenhagen and University of Oslo on communication assessment and intervention after brain injury.	June 2023	26.09.2023	August 2023	Declare and participate. Rationale: Unlikely to be specific to guideline.
Dr Nicholas Behn	Committee member	Direct - financial interests	Australasian Society for the Study of Brain Impairment (ASSBI) Keynote presentation on communication interventions after brain injury.	May 2024	26.09.2023	Ongoing	Declare and participate. Rationale: Specific to guideline but benefit of expertise likely to outweigh risks.
Dr Nicholas Behn	Committee member	Direct - financial interests	Summit on the Rehabilitation Treatment Specification System (accommodation and expenses paid for).	April 2024	26.09.2023	Ongoing	Declare and participate. Rationale: May be specific to guideline but benefit of expertise likely to outweigh risks.
Dr Nicholas Behn	Committee member	Direct - non-financ	Oral presentation on communication intervention at the World Federation of	June 2023	26.09.2023	Ongoing	Declare and participate.

GC16 NICE Minutes

		ial intere sts	NeuroRehabilitation – Neuropsychological Rehabilitation Special Interest Group (Glasgow, UK).				Rationale: Specific to the guideline, however, not considered to pose a conflict of interest and benefit of expertise likely to outweigh risks.
Dr Nicholas Behn	Committ ee member	Direct - non- financ ial intere sts	Oral presentation at the Cognitive-Communication Symposium in Manchester, UK.	June 2023	26.09.20 23	Ongoing	Declare and participate. Rationale: Specific to the guideline, however, not considered to pose a conflict of interest and benefit of expertise likely to outweigh risks.
Dr Mark Holloway	Committ ee member	Direct - non- financ ial intere sts	Speaking at an event in London, October 2023 This is an event where I will aim to facilitate conversation between people with an ABI and professional staff. It is based at Headway East London.	October 2023	03.10.20 23	October 2023	Declare and participate. Rationale: Specific to guideline but benefit of expertise likely to outweigh risks.
Dr Sue Williams	Lay member	Direct – non- financ ial profe ssiona l and perso nal intere sts	Developing a book proposal on Brain Injury rehab during Covid 19, to be submitted to Routledge for consideration as part of their book series on 'After Brain injury: Survivor Stories'. Please note, no publication has yet been approved so this might not go ahead.	15.09.20 23	16.10.20 23	Ongoing	Declare and participate. Rationale: Specific to the guideline, however, not considered to pose a conflict of interest and benefit of expertise likely to

GC16 NICE Minutes

							outweigh risks.
Dr Rachel Farrell	Committee member	Direct – non-financial professional and personal interests	Publication - Cognitive rehabilitation and aerobic exercise for cognitive impairment in people with progressive multiple sclerosis (CogEx): a randomised, blinded, sham-controlled trial. Lancet Neurol. 2023 Oct;22(10):912-924.	October 2022	06.11.2023	October 2022	Declare and participate. Rationale: Specific to guideline but benefit of expertise likely to outweigh risks.
Dr Lisa Bunn	Committee member	Direct – financial interests	Lead applicant on £3 million NIHR INSIGHT application.	05.07.2023	07.11.2023	07.09.2023	Declare and participate. Rationale: Not specific to guideline.
Dr Lisa Bunn	Committee member	Direct – non-financial professional and personal interests	Examined PhD students July-September 2023: Student 1 – Thesis/viva Examining new methods of assessing vision with development of a smart device App. Student 2 – The RAINCOAT study (transfer). Exploring crouch gait in Cerebral Palsy. Student 3 – Thermal neck collar use in Multiple Sclerosis – enrolment to PhD.	05.07.2023	07.11.2023	29.09.2023	Declare and participate. Rationale: Not specific to guideline.
Dr Lisa Bunn	Committee member	Direct – non-financial professional and personal interests	Publication: An observational study to assess validity and reliability of smartphone sensor-based gait and balance assessments in multiple sclerosis: Floodlight GaitLab protocol in Digital Health 10.1177/20552076231205284.	December 2021	07.11.2023	October 2023	Declare and participate. Rationale: Potential overlap with topics covered in the guideline scope, however, not considered to pose a conflict of interest and benefit of expertise likely to

GC16 NICE Minutes

							outweigh risks.
Dr Lisa Bunn	Committee member	Direct – non-financial professional and personal interests	Attended Ataxia UK's scientific meeting as presenter for Ataxia.	12.09.2023	07.11.2023	12.09.2023	Declare and participate. Rationale: Potential overlap with topics covered in the guideline scope, however, not considered to pose a conflict of interest and benefit of expertise likely to outweigh risks.
Dr Lisa Bunn	Committee member	Direct – financial interests	Lead applicant on two expressions of interest to Action for AT/BrASH funding call (1) A continuation of an evaluation of a complex intervention for children with A-T – rejected. (2) An independent evaluation of the use of the Exopulse Mollie suit – invited for full application.	07.09.2023 (EOI deadline)	07.11.2023	18.12.2023 (full application deadline)	Declare and participate. Rationale: Potential overlap with topics covered in the guideline scope, however, not considered to pose a conflict of interest and benefit of expertise likely to outweigh risks.
Dr Lisa Bunn	Committee member	Direct – non-financial professional and personal	Accompanied PhD student who presented shared research at the Chartered Society of Physiotherapy annual conference that is looking at Parkinson's disease – investigating dual task training programmes for feasibility.	01.11.2023	07.11.2023	01.11.2023	Declare and participate. Rationale: Not specific to the guideline as not the committee members PhD

GC16 NICE Minutes

		interests					
Dr Lisa Bunn	Committee member	Direct – non-financial professional and personal interests	Attended the Ataxia Telangiectasia Family Day in Derby to gather PPIE for onward research ideas and to aid recruitment to current feasibility study of an RCT evaluating a complex intervention for children with AT.	14.10.2023	07.11.2023	14.10.2023	Declare and participate. Rationale: Although broadly related to the topic, not specific to the scope of the guideline.
Dr Lisa Bunn	Committee member	Direct – non-financial professional and personal interests	Presented at the South West regions 'Advancing the Research Pillar' conference for Advanced Clinical Practitioners in Yeovil about 'Research dissemination'.	18.10.2023	07.11.2023	18.10.2023	Declare and participate. Rationale: Not specific to guideline.

3. Minutes of last meeting

The Chair asked the committee to confirm the minutes of the last meeting. The committee confirmed the minutes were accurate.

4. Morning presentations

The Chair introduced Alice Navein, Systematic Reviewer, and Eric Slade, Health Economics Advisor, who presented the clinical and economic evidence for evidence review 5.3: What is the effectiveness of interventions or approaches for supporting people to enter, remain in, return to or leave employment and volunteering?

The committee reviewed the evidence and discussed and agreed on recommendations to be made based upon the evidence.

5. Afternoon presentations

The Chair introduced Kelly Williams, Systematic Reviewer who presented the clinical evidence for evidence review 5.2: What is the effectiveness of interventions or approaches for supporting people to enter, remain in, return to or leave education and training?

The committee reviewed the evidence and discussed and agreed on recommendations to be made based upon the evidence.

GC16 NICE Minutes

Angela Bennett, Director of Guidelines, led the committee through a review of the draft recommendations for 4.3: What is the effectiveness of interventions and approaches for improving or supporting speech, language, and communication?

6. Any other Business

The Chair closed the meeting at 16:15.

Location and date of next meeting:

Virtually via Zoom on Wednesday, 15th
November 2023.