# NMAHP Research Unit Publications

## Maximising Data Usage in NMAHP Research 2022

3rd Cochrane Rehabilitation Methodology Meeting participants., Negrini, S., Selb, M., Kiekens, C., Todhunter-Brown, A., Arienti, C., Stucki, G., and Meyer, T. (2022) Rehabilitation definition for research purposes. A global stakeholders’ initiative by Cochrane Rehabilitation. *Eur J Phys Rehabil Med (e-Pub Ahead of Print) Doi: 10.23736/S1973-9087.22.07509-8*.

Ali, M., Lifshitz Ben Basat, A., Berthier, M., Blom Johansson, M., Breitenstein, C., Cadilhac, D., Constantinidou, F., Cruice, M., Davila, G., Gandolfi, M., Gil, M., Grima, R., Godecke, E., Jesus, L., Martinez Jiminez, L., Kambanaros, M., Kukkonen, T., Laska, A., Mavis, I., McMenamin, R., Mendez-Orellana, C., Obrig, H., Ostberg, P., Robson, H., Sage, K., Van De Sandt-Koenderman, M., Sprecht, K., Visch-Brink, E., Wehling, E., Wielaert, S., Wallace, S., Williams, L. and Brady, M. (2022) Protocol for the development of the international population registry for aphasia after stroke (I-PRAISE). *Aphasiology,*36 (4), pp. 534-554.

Ali, M., Soroli, E., Jesus, L., Cruice, M., Isaksen, J., Visch-Brink, E., Grohmann, K., Jagoe, C., Kukkonen, T., Varlokosta, S., Hernandez-Sacristan, C., Rosell-Clari, V., Palmer, R., Martinez-Ferreiro, S., Godecke, E., Wallace, S., McMenamin, R., Copland, D., Breitenstein, C., Bowen, A., Laska, A., Hilari, K., Brady, M. and on behalf of the Collaboration of Aphasia Trialists (CATs). (2022) An Aphasia Research Agenda – a Consensus Statement from the Collaboration of Aphasia Trialists. *Aphasiology,*36 (4), pp. 555-574.

Behn, N., Harrison, M., Brady, M., Breitenstein, C., Carragher, M., Fridriksson, J., Godecke, E., Hillis, A., Kelly, H., Palmer, R., Rose, M., Thomas, S., Tippett, D., Worrall, L., Becker, F. and Hilari, K. (2022) Developing, monitoring, and reporting of fidelity in aphasia trials: core recommendations from the collaboration of aphasia trialists (CATs) trials for aphasia panel. *Aphasiology (e-Pub Ahead of Print) Doi: 10.1080/02687038.2022.2037502*.

Breitenstein, C., Hilari, K., Menahemi-Falkov, M., Rose, M., Wallace, S., Brady, M., Hillis, A., Kiran, S., Szaflarski, J., Tippett, D., Visch-Brink, E. and Willmes, K. (2022) Operationalising treatment success in aphasia rehabilitation: Core recommendations from the Collaboration of Aphasia Trialists (CATs). *Aphasiology (in Press)*.

Campbell, P., Rooney, S., Nicoll, A., Brady, M., Smith, C., Deane, K., Herd, C., Smith, C., Clarke, C. and Sackley, C. (2022) Speech and language therapy interventions for speech problems in Parkinson’s disease. *Cochrane Systematic Review Protocol (in Press)*.

de Jonge, J., van de Beek, D., Lyden, P., Brady, M., Bath, P. and van der Worp, B. (2022) Temporal profile of pneumonia after stroke.  *Stroke,*53 (1), pp. 53-60.

Dipper, L., Franklin, S., de Aguiar, V., Baumgaertner, A., Brady, M., Best, W., Bruehl, S., Denes, G., Godecke, E., Gil, M., Knoph, M., Kirmess, M., Markey, M., Meinzer, C., Mendez Orellana, M., Nouwens, F., Rose, M., van de Sandt Koenderman, WME., Whitworth, A. and Visch-Brink, E. (2022) An Umbrella Review of Aphasia Intervention descriPtion In Research: the AsPIRE project. *Aphasiology,*36 (4), pp. 467-492.

Hazelton, C., McGill, K., Campbell, P., Pollock, A., Thomson, K., Nicolson, D., Cheyne, J., Chung, C., Dorris, L., Gillespie, D., Hunter, S. and Brady, M. (2022) Perceptual disorders after stroke: a scoping review of interventions. *Stroke,*53 (5), pp. 1772-1787.

McGill, K., Sackley, C., Godwin, J., Gavaghan, D., Ali, M., Rubio, B., B., Brady, M. and On behalf of VISTA-Rehabilitation collaborators. (2022) Using the Barthel Index and modified Rankin Scale as outcome measures for stroke rehabilitation trials; an examination of appropriateness and minimum sample size requirements. *European Stroke Journal,*31 (2), pp. 106229.

Molina, G. and Whittaker, A. (2022) Treatment of post-traumatic stress disorder and substance use disorder in adults with a history of adverse childhood experiences: A systematic review of psychological interventions. *Drug and Alcohol Dependence Reports,*2.

Robinson, D., Prodigalidad, L., Chan, S., Serati, M., Lozo, S., Lowder, J., Ghetti, C., Hullfish, K., Hagen, S. and Dumoulin, C. (2022) International Urogynaecology Consultation chapter 1 committee 4: patients’ perception of disease burden of pelvic organ prolapse. *International Urogynecology Journal,*3, pp. 1-22.

The RELEASE Collaborators. Brady, MC., Ali, M., VandenBerg, K., Williams, L., Abo, M., Becker, F., Bowen, A., Brandenburg, C., Breitenstein, C., Bruehl, S., Copland, D., Cranfill, T., di Pietro-Bachmann, M., Enderby, P., Fillingham, J., Galli, F., Gandolfi, M., Glize, B., Godecke, E., Hawkins, N., Hilari, K., Hinckley, J., Horton, S., Howard, D., Jaecks, P., Jefferies, E., Jesus, L., Kambanaros, M., Kyoung Kang, E., Khedr, E., Pak-Hin Kong, A., Kukkonen, T., Laganaro, M., Lambon Ralph, M., Laska, A., Leemann, B., Leff, A., Lima, R., Lorenz, A., MacWhinney, B., Marshall, R., Mattioli, F., Maviş, İ., Meinzer, M., Nilipour, R., Noé, E., Paik, N., Palmer, R., Papathanasiou, I., Patricio, B., Martins, I., Price, C., Jakovac, T., Rochon, E., Rose, M., Rosso, C., Rubi-Fessen, I., Ruiter, M., Snell, C., Stahl, B., Szaflarski, J., Thomas, S., van de Sandt-Koenderman, M., van der Meulen, I., Visch-Brink, E., Worrall, L. and Wright, H. (2022) Dosage, intensity and frequency of language therapy for aphasia: an individual participant data network meta-analysis.  *Stroke,*53 (3), pp. 956-967.

The RELEASE Collaborators., Brady, M., Ali, M., VandenBerg, K., Williams, L., Abo, M., Becker, F., Bowen, A., Brandenburg, C., Breitenstein, C., Bruehl, S., Copland, D., Cranfill, T., di Pietro-Bachmann, M., Enderby, P., Fillingham, J., Galli, F., Gandolfi, M., Glize, B., Godecke, E., Hawkins, N., Hilari, K., Hinckley, J., Horton, S., Howard, D., Jaecks, P., Jefferies, E., Jesus, L., Kambanaros, M., Kyoung Kang, E., Khedr, E., Pak-Hin Kong, A., Kukkonen, T., Laganaro, M., Lambon Ralph, M., Laska, A., Leemann, B., Leff, A., Lima, R., Lorenz, A., MacWhinney, B., Marshall, R., Mattioli, F., Maviş, İ., Meinzer, M., Nilipour, R., Noé, E., Paik, N., Palmer, R., Papathanasiou, I., Patricio, B., Martins, I., Price, C., Jakovac, T., Rochon, E., Rose, M., Rosso, C., Rubi-Fessen, I., Ruiter, M., Snell, C., Stahl, B., Szaflarski, J., Thomas, S., van de Sandt-Koenderman, M., van der Meulen, I., Visch-Brink, E., Worrall, L. and Wright, H. (2022) Precision rehabilitation for aphasia by patient age, sex, aphasia severity, and time since stroke? A prespecified, systematic review based, individual participant data, network, subgroup meta-analysis. *International Journal of Stroke (e-Pub Ahead of Print) Doi: 10.1177/17474930221097477*.

The RELEASE Collaborators., Williams, L., Ali, M., VandenBerg, K., Williams, L., Abo, M., Becker, F., Bowen, A., Brandenburg, C., Breitenstein, C., Bruehl, S., Copland, D., Cranfill, T., di Pietro-Bachmann, M., Enderby, P, Fillingham, J., Galli, F., Gandolfi, M., Glize, B., Godecke, E., Hawkins, N., Hilari, K., Hinckley, J., Horton, S., Howard, D., Jaecks, P., Jefferies, E., Jesus, L., Kambanaros, M., Kyoung Kang, E., Khedr, E., Pak-Hin Kong, A., Kukkonen, T., Laganaro, M., Lambon Ralph, M., , L., AC., Leemann, B., Leff , A., Lima, R., Lorenz, A., MacWhinney, B., Marshall, R., Mattioli, F., Maviş, İ., Meinzer, M., Nilipour, R., Noé, E., Paik, N., Palmer, R., Papathanasiou, I., Patricio, B., Martins, I., Price, C., Jakovac, T., Rochon, E., Rose, M., Rosso, C., Rubi-Fessen, I., Ruiter, M., Snell, C., Stahl, B., Szaflarski, J., Thomas, S., van de Sandt-Koenderman, M., van der Meulen, I., Visch-Brink, E., Worrall, L., Wright, H. and Brady, M. (2022) Utilising a systematic [MB1] review-based approach to create a database of individual participant data for meta-and network meta-analysis: the RELEASE database of aphasia after stroke. *Aphasiology,*36 (4), pp. 513-533.

## Maximising Data Usage in NMAHP Research 2021

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Brady, M., Ali, M., VandenBerg, K., Williams, L., Williams, L., Abo, M., Becker, F., Bowen, A., Brandenburg, C., Breitenstein, C., Bruehl, S., Copland, D., Cranfill, T., di Pietro-Bachmann, M., Enderby, P., Fillingham, J., Galli, F., Gandolfi, M., Glize, B., Godecke, E., Hawkins, N., Hilari, K., Hinckley, J., Horton, S., Howard, D., Jaecks, P., Jefferies, E., Jesus, L., Kambanaros, M., Kang, E., Khedr, E., Pak-Hin Kong, A., Kukkonen, T., Laganaro, M., Ralph, M., Laska, A., Leemann, B., Leff, A., Lima, R., Lorenz, A., MacWhinney, B., Marshall, R., Mattioli, F., Maviş, I., Meinzer, M., Nilipour, R., Noé, E., Paik, N., Palmer, R., Papathanasiou, I., Patricio, B., Martins, I., Price, C., Jakovac, T., Richon, E., Rose, M., Rosso, C., Rubi-Fessen, I., Ruiter, M., Snell, C., Stahl, B., Szaflarski, J., Thomas, S., van de Sandt-Koenderman, M., van der Meulen, I., Visch-Brink, E., Worrall, L. and Harris Wright, H. (2021) RELEASE: An individual participant data meta-analysis, incorporating systematic review and network meta-analysis, of complex speech-language therapy interventions for stroke related aphasia. *Health Services and Delivery Research National Institute for Health Research (in Press)*.

Brown, S., Brady, M., Worrall, L. and Scobbie, L. (2021) A narrative review of communication accessibility for people with aphasia and implications for multi-disciplinary goal setting after stroke. *Aphasiology,*35 (1), pp. 1-32.

Duncan Millar, J., van Wijck, F., Pollock, A. and Ali, M. (2021) International consensus recommendations for outcome measurement in post-stroke arm rehabilitation trials  
. *European Journal of Physical and Rehabilitation Medicine,*57 (1), pp. 61-68.

Hogg, B., Medina, J., Gardoki-Souto, I., Serbanescu, I., Moreno-Alcazar, A., Cerga-Pashoja, A., Coppens, E., Toth, M., Fanaj, N., Greiner, B., Holland, C., Kolves, K., Maxwell, M., Qirjako, G., de Winter, L., Hegerl, U., Perez-Sola, V., Arensman, E. and Amann, B. (2021) Workplace interventions to reduce depression and anxiety in small and medium-sized enterprises: A systematic review. *Journal of Affective Disorders,*290, pp. 378-386.

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Jo, C., Burchett, H., Bastias, M., Campbell, P., Gamage, D., Henaff, L., Kagina, B., Lunny, C., Marti, M., Muloiwa, R., Pieper, D., Thomas, J., Tunis, M., Wichmann, O., Younger, Z. and Harder, T. (2021) Using existing systematic reviews for developing vaccination recommendations: Results of an international expert workshop. *Vaccine,*39 (23), pp. 3103-3110.

Kulkarni, S., Welsh, P., Ali, M., Petrie, J. and on behalf of the VICCTA-Diabetes Collaborators. (2021)  Quality of life in people with Type 2 diabetes; a study in a multi-ethnic clinical trial population  
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Mason, B., Boyd, K., Doubal, F., Barber, M., Brady, M., Cowey, E., Visvanathan, A., Morton, S., Lewis, S., Gallacher, K. and Mead, G. (2021) Core outcome measures for palliative or end-of-life research after severe stroke: mixed-method Delphi study. *Stroke,*52 (11), pp. 3507-3513.

Paterson, C., Leduc, C., Maxwell, M., Aust, B., Amann, B., Cerga-Pashoja, A., Coppens, E., Couwenbergh, C., O'Connor, C., Arensman, E. and Greiner, B. (2021) Evidence for implementation of interventions to promote mental health in the workplace: a systematic scoping review protocol. *Systematic Reviews,*10 (1), pp. 41.

Pollock, A., Campbell, P., Synnot, A., Smith, M. and Morley, R. (2021) Patient and public involvement in systematic reviews. *GIN PUBLIC Toolkit.*

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The RELEASE Collaborators. Ali, M., VandenBerg, K., Williams, L., Williams, L., Abo, M., Becker, F., Bowen, A., Brandenburg, C., Breitenstein, C., Bruehl, S., Copland, D., Cranfill, T., di Pietro-Bachmann, M., Enderby, P., Fillingham, J., Galli, F., Gandolfi, M., Glize, B., Godecke, E., Hawkins, N., Hilari, K., Hinckley, J., Horton, S., Howard, D., Jaecks, P., Jefferies, E., Jesus, L., Kambanaros, M., Kyoung Kang, E., Khedr, E., Pak-Hin Kong, A., Kukkonen, T., Laganaro, M., Lambon Ralph, M., Laska, A., Leemann, B., Leff, A., Lima, R., Lorenz, A., MacWhinney, B., Shisler Marshall, R., Mattioli, F., Maviş, I., Meinzer, M., Nilipour, R., Noé, E., Paik, N., Palmer, R., Papathanasiou, I., Patricio, B., Martins, I., Price, C., Jakovac, T., Rochon, E., Rose, M., Rosso, C., Rubi-Fessen, I., Ruiter, M., Snell, C., Stahl, B., Szaflarski, J., Thomas, S., van de Sandt-Koenderman, M., van der Meulen, I., Visch-Brink, E., Worrall, L., Wright, H. and Brady, M. (2021) Predictors of post-stroke aphasia recovery: a systematic review-informed individual participant data (IPD) meta-analysis. *Stroke,*52 (5), pp. 1778-1787.

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## Maximising Data Usage in NMAHP Research 2018

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