

Refs from the work of Prof Ward and Dr Clare Burns - Key publications relating to telepractice – specifically focusing on HNC care, as well as adult dysphagia and paediatric dysphagia via telepractice

1. Raatz, M., Ward E.C., & Marshall, J. (2020). Telepractice for the delivery of paediatric feeding services: A survey of practice investigating clinician perceptions and current service models in Australia. *Dysphagia*, 35(2), 378-388. DOI: 10.1007/s00455-019-10042-9
2. Wall, L.R., Ward EC, Cartmill, B., Hill, A. J. Isenring, E, Byrnes, J., & Porceddu S. (Early online 2020). Prophylactic swallowing therapy for patients with head and neck cancer: A three arm randomised controlled trial investigating the impact of service delivery model. *Head and Neck*. DOI:10.1002/hed.26060
3. Raatz, M., Ward E.C., Marshall, J. & Burns, C (2019). Development of the system architecture for conducting synchronous paediatric feeding assessments via telepractice. *Journal of Telemedicine and Telepractice*, 25 (9) 552-558. DOI: 10.1177/1357633X1987209
4. Burns C, Ward E.C. Gray, A., Baker, L., Cowie B., Winter N., Rusch, R., Saxon, R., Barnes, S., & Turvey, J. (2019). Implementation of speech pathology telepractice services for clinical swallowing assessment: An evaluation of service outcomes, costs, and consumer satisfaction. *Journal of Telemedicine and Telepractice*, 25 (9) 545-551. DOI: 10.1177/1357633X19873248
5. Wall, L.R., Kularatna, S., Ward EC, Cartmill, B., Hill, A. J. Isenring, E, Byrnes, J., & Porceddu S. (2019). Economic analysis of a three-arm RCT exploring the delivery of intensive prophylactic swallowing therapy to patients with head and neck cancer during (chemo)radiotherapy. *Dysphagia*, 34(5), 627-639. 10.1007/s00455-018-9960-1
6. Burns, CL., Kularatna, S, Ward, EC., Hill, AJ, Byrnes, J, & Kenny LM (2017). Cost analysis of a speech pathology telepractice service for patients with head and neck cancer. *Head and Neck*, 39(12), 2470-2480. DOI 10.1002/hed.24916
7. Burns, C and Wall, R (2017). Using Telepractice to Support the Management of Head and Neck Cancer: Key Considerations for Speech-Language Pathology Service Planning, Establishment, and Evaluation
8. Collins A., Burns C.L., Ward E.C. Comans T., Blake, C., Kenny L., Greenup, P., Best. D. (2017). Home based telehealth service for swallowing and nutritional management following head and neck cancer treatment. *Journal of Telemedicine and Telecare*. 23(10), 866-872. DOI: 10.1177/1357633X17733020
9. Burns, CL., Ward, EC., Hill, AJ, Kularatna, S, Byrnes, J, & Kenny LM (2017). A randomized controlled trial of a multi-site speech pathology telepractice service providing swallowing and communication intervention to patients with head and neck cancer: An evaluation of service outcomes. *Head and Neck*, 39, 932-939. DOI:10.1002/hed.24706
10. Wall, L.R., Ward, EC., Cartmill, B, Hill, AJ, & Porceddu, S (2017). Adherence to a prophylactic swallowing therapy program during (chemo)radiotherapy: Impact of service-delivery model and patient factors. *Dysphagia*. 32(2) 279-292. doi:10.1007/s00455-016-9757-z
11. Wall, L. R., Ward, EC, Cartmill, B., Hill, A. J., & Porceddu, S. V. (2017). Examining user perceptions of "SwallowIT": A pilot study of a new telepractice application for delivering intensive swallowing therapy to head and neck cancer patients. *Journal of Telemedicine and Telecare*, 23(1), 53-59. doi:10.1177/1357633x15617887
12. Ward, EC., Wall, LR, Burns, CL., Cartmill B., Hill AJ (2017). Application of telepractice for head and neck cancer management: A review of speech language pathology service models. *Current Opinion in Otolaryngology and Head and Neck Surgery*. 25(3),, 169-174
13. Cartmill, B., Wall, L., Ward, EC., Hill, A., & Porceddu, S (2016). Computer literacy and health locus of control as determinants for readiness and acceptability of telepractice in a head and neck cancer population. *International Journal of Telerehabilitation*, 8, 2, 49-60. doi: 10/5195/ijt.2016.6203
14. Wall, L. R., Cartmill, B., Ward, E. C., Hill, A. J., Isenring, E., Byrnes, J., Chambers, S., Dunn, J., Nixon, J., Whelan, J., & Porceddu, S. V. (2016). "ScreenIT": Computerised screening of swallowing, nutrition and distress in head and neck cancer patients during (chemo)radiotherapy. *Oral Oncology*, 54, 47-53. DOI: [10.1016/j.oraloncology.2016.01.004](https://doi.org/10.1016/j.oraloncology.2016.01.004).
15. Wall, L. R., Cartmill, B., Ward, E. C., Hill, A. J., Isenring, E., & Porceddu, S. V. (2016). Evaluation of a weekly speech pathology/dietetic service model for providing supportive care intervention to head and neck cancer patients and their carers during (chemo)radiotherapy. *Supportive Care Cancer*, 24(3), 1227-1234 DOI: 10.1007/s00520-015-2912-5
16. Burns, CL, Ward EC, Hill, AJ, Phillips, N, Porter, L (2016) Conducting real-time videofluoroscopic swallow study via telepractice: A feasibility study. *Dysphagia*, 31(3), 473-483. 10.1007/s00455-016-9701-2
17. Burns, C.L., Keir, B., Ward E. C., Hill, A. J., Farrell, A, Phillips, N., Porter, L (2015). A dynamic image quality evaluation of videofluoroscopy images: Considerations for telehealth applications. *Dysphagia*, 30(4), 473-481. doi:10.1007/s00455-015-9626-1
18. Ward EC & Burns, C. (2014) Dysphagia Management via Telerehabilitation: A review of the current evidence. *Journal of Gastroenterology and Hepatology Research*. 3(5), 1088-1094

- | |
|--|
| 19. Ward E.C, Burns, C., Theodoros, DG, & Russell, T (2014). Impact of dysphagia severity on clinical decision making via telerehabilitation. <i>Telemedicine and e-Health</i> . 20,4, 296-303. |
| 20. Wall LR, Ward EC, Cartmill B, Hill AJ. (2013) Technology-assisted screening of patient-reported functional outcomes in the head and neck cancer population: What's the evidence? <i>OA Cancer</i> , Oct 01;1(2):13 |
| 21. Ward EC, Burns, C., Theodoros, DG, & Russell, T (2013). Evaluation of a Clinical Service Model for Dysphagia Assessment via Telerehabilitation," <i>International Journal of Telemedicine and Applications</i> , vol. 2013, Article ID 918526, 7 pages, 2013. doi:10.1155/2013/918526. |
| 22. Sharma, S., Ward, EC., Burns, C., Theodoros, DG., & Russell, T.(2013). Assessing dysphagia via telerehabilitation: Patient perceptions and satisfaction. <i>International Journal of Speech Language Pathology</i> , 15(2), 176-183 |
| 23. Ward, EC., Sharma, S., Burns, C., Theodoros, DG., & Russell, T.(2012). Validity of Conducting Clinical Dysphagia Assessments with patients with normal to mild cognitive impairments via Telerehabilitation. <i>Dysphagia</i> . 27, 4, 460-472. DOI 10.1007/s00455-011-9390-9 |
| 24. Burns, C, Ward EC., Hill, A., Malcolm, K., Bassett, L., Kenny, L., Greenup, P (2012). A pilot trial of a speech pathology telehealth service for head and neck patients. <i>Journal of Telemedicine and Telecare</i> 18, 443-446 |
| 25. Ward, EC., Sharma, S., Burns, C., Theodoros, DG., & Russell, T.(2012) Managing patient factors in the assessment of swallowing via telerehabilitation. <i>International Journal of Telemedicine and Applications</i> Vol 2012 (2012), Article ID 132719, 6 pages doi:10.1155/2012/132719 |
| 26. Sharma, S., Ward, EC., Burns, C., Theodoros, DG., & Russell, T.(2012) Training the allied health assistant for the telerehabilitation assessment of dysphagia. <i>Journal of Telemedicine and Telecare</i> , 18, 287-291 DOI: 10.1258/jtt.2012.111202 |
| 27. Sharma, S., Ward, EC., Burns, C., Theodoros, DG., & Russell, T. (2011) Assessing swallowing disorders online: a pilot telerehabilitation study. <i>Telemedicine Journal and eHealth</i> , 17(9): 688-695 |
| 28. Ward, E.C., Crombie, J., Trickey, M., Hill, A., Theodoros, D. & Russell, T. (2009). Assessment of communication and swallowing post-laryngectomy: a telerehabilitation trial. <i>Journal of Telemedicine and Telecare</i> , 15, 232-237. DOI: 10.1258/jtt.2009.081204 |
| 29. Ward, L., White, J., Russell, T., Theodoros, D., Kuhl, M., Nelson, K., & Peters, I. (2007). Assessment of communication and swallowing function post laryngectomy: a telerehabilitation trial. <i>Journal of Telemedicine and Telecare</i> , 13(3), s3:88 – s3:91 . DOI: 10.1258/135763307783247293 |

For Prof Wards full list of publications (covering dysphagia, HNC care, as well as other telepractice models for voice, language etc – these can be sourced via the University of Queensland website – go to <http://researchers.uq.edu.au/researcher/304>