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| **Strong Lungs: a website for First Nations with bronchiectasis**  |
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| **Introduction/Aim:** The incidence of bronchiectasis in First Nations Australians is amongst the highest reported globally, with substantial morbidity and early mortality. Physiotherapy is key to management, but there is an absence of accessible and culturally appropriate resources specific to airway clearance techniques (ACTs) and exercise for the adult population. The primary aim was to develop a website focused on ACTs and exercise therapy for clinical use in the care of First Nations adults with bronchiectasis and to identify enablers and barriers to clinical use. **Methods:** A 3-phase, participatory action research approach was applied. Phase-1: Stakeholders representing multiple healthcare professions from the Northern Territory, including First Nations primary healthcare centres, tertiary and regional hospitals and First Nations Elders were invited to participate to inform key content of the website, including preferred format for resources and languages used. Phase-2: Website and its content were developed with feedback from stakeholders. Phase-3: Evaluation using semi-structured interviews with healthcare professionals was undertaken to identify enablers and barriers for implementation.**Results:** Thirty stakeholders participated in meetings (2020-21) to identify preferable content, format and recommended languages. The website (www.stronglungs.com.au) launched in December 2021, with video resources for ACTs, exercise, general health advice, smoking cessation and two patient stories available in seven local languages. Three enablers were: (i) ease of navigation with appropriate language; (ii) relatable resources that enhance engagement; and (iii) promoting socialisation in lung health education. Two barriers were: (i) knowledge of website’s availability; and (ii) inconsistent access due to devices or technology limitations.**Conclusions:** The Strong Lungs website appears to be easy to navigate, with relatable resources, which enhance the engagement of First Nations with bronchiectasis. Technology limitations should be addressed to improve access. **Grant Support:** Hot North Translation Grant, Australian Physiotherapy Association, Collier Charitable Fund, Jean Hailes Foundation **Key words:** Bronchiectasis, First Nations, physiotherapy |