# 10.1071/PY22128

Australian Journal of Primary Health

# **Supplementary Material**

The acceptability and utility of Indigenous youth health assessments: a narrative systematic review Jed Fraser<sup>A</sup>, Deborah Askew<sup>B</sup>, Ray Mahoney<sup>C,D,E</sup>, and Geoffrey Spurling<sup>B,\*</sup>

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# Supplementary Table S1. Search strategy and variants of search strategy for each bibliographic database searched

## Bibliographic databases

#### **PUBMED**

Primary care[ti] OR Primary health care[tiab] OR Family practice[mh:noexp] OR Family physicians[mh:noexp] OR Primary care[tiab] OR General practi\*[tiab] OR Primary health\*[tiab] OR Family practice[tiab] OR Family medicine[tiab] OR Family physician\*[tiab] OR "Primary Health Care"[Mesh]

#### **AND**

((australia[mh] OR australia\*[tiab]) AND (oceanic ancestry group[mh] OR aborigin\*[tiab] OR indigenous[tw])) OR "torres strait islander\*"[tiab] OR "Alaska Natives"[Mesh] OR "Indians, North American"[Mesh] OR "Oceanic Ancestry Group"[Mesh] OR Inuit[tiab] OR sami[tiab] OR Maori[tiab] OR American Indian[tiab] OR Native American[tiab] OR First Nation[tiab] OR metis[tiab]OR (American[tiab] OR "north american"[tiab] OR canada\*[tiab] OR "united states"[tiab] OR mexic\*[tiab] OR Taiwanese[tiab] OR Taiwan[tiab]) AND (Indian[tiab] OR Indians[tiab] OR aborigin\* OR "first nation" OR "first nations" OR indigenous OR tribe OR tribes[tiab] OR canada\*[tiab] OR "united states"[tiab] OR mexic\*[tiab]) AND (Indian[tiab] OR Indians[tiab] OR aborigin\* OR "first nation" OR "first nations" OR indigenous OR tribe OR tribes[tiab] OR tribal)

### **AND**

"Health assessment" OR "health assessments" OR "health check" OR "comprehensive health assessment" OR "holistic health assessment" OR "comprehensive health check" OR "holistic health check" OR "health appraisal" OR (assessment\*[ti] AND health\*[ti]) OR"mass screening"[MeSH Terms] OR "Surveys and Questionnaires"[Mesh] OR screening[tiab] OR screen[tiab] OR "Health Status"[Mesh]

## **Embase**

"Primary care":ti OR "Primary health care":ti,ab OR 'general practice'/exp OR 'general practitioner'/exp OR "Primary care":ti,ab OR "General practi\*":ti,ab OR "Primary health\*":ti,ab OR "Family practice":ti,ab OR "Family medicine":ti,ab OR "Family physician\*":ti,ab OR 'primary health care'/exp

# AND

(('Australia'/exp OR australia\*:ti,ab) AND ('indigenous people'/exp OR aborigin\*:ti,ab OR indigenous)) OR "torres strait islander\*":ti,ab OR 'indigenous people'/exp OR Inuit:ti,ab OR sami:ti,ab OR Maori:ti,ab OR American Indian:ti,ab OR Native American:ti,ab OR First Nation:ti,ab OR metis:ti,ab OR (American:ti,ab OR "north american":ti,ab OR canada\*:ti,ab OR "united states":ti,ab OR mexic\*:ti,ab OR Taiwanese:ti,ab OR Taiwan:ti,ab) AND (Indian:ti,ab OR Indians:ti,ab OR aborigin\* OR "first nation" OR "first nations" OR indigenous OR tribe OR tribes:ti,ab OR tribal)

# AND

"Health assessment" OR "health assessments" OR "health check" OR "comprehensive health assessment" OR "holistic health assessment" OR "comprehensive health check" OR "holistic health check" OR "health appraisal" OR (assessment\*:ti AND health\*:ti) OR 'primary health care'/exp OR 'questionnaire'/exp OR screening:ti,ab OR screen:ti,ab OR 'health status'/exp

# Scopus

TITLE-ABS-KEY("Primary care" OR "Primary health care" OR "Family practice" OR "Family physicians" OR "Primary care" OR "General practi\*" OR "Primary health\*" OR "Family practice" OR

"Family medicine" OR "Family physician\*" OR "Primary Health Care")

## AND

TITLE-ABS-KEY( ((australia OR australia\*) AND ("oceanic ancestry group" OR aborigin\* OR indigenous)) OR "torres strait islander\*" OR "Alaska Natives" OR "North American Indians" OR "Oceanic Ancestry Group" OR Inuit OR sami OR Maori OR American Indian OR Native American OR First Nation OR metis OR (American OR "north american" OR canada\* OR "united states" OR mexic\* OR Taiwanese OR Taiwan) AND (Indian OR Indians OR aborigin\* OR "first nation" OR "first nations" OR indigenous OR tribe OR tribes OR tribal))

## AND

TITLE-ABS-KEY( "Health assessment" OR "health assessments" OR "health check" OR "comprehensive health assessment" OR "holistic health assessment" OR "comprehensive health check" OR "holistic health check" OR "health appraisal" OR (assessment\* AND health\*) OR "mass screening" OR "Surveys and Questionnaires" OR screening OR screen OR "Health Status")

# EBSCO CINAHL

("Primary care" OR "Primary health care" OR "Family practice" OR "Family physicians" OR "Primary care" OR "General practi\*" OR "Primary health\*" OR "Family practice" OR "Family medicine" OR "Family physician\*" OR "Primary Health Care")

#### AND

((australia OR australia\*) AND ("oceanic ancestry group" OR aborigin\* OR indigenous)) OR "torres strait islander\*" OR "Alaska Natives" OR "North American Indians" OR "Oceanic Ancestry Group" OR Inuit OR sami OR Maori OR American Indian OR Native American OR First Nation OR metis OR (American OR "north american" OR canada\* OR "united states" OR mexic\* OR Taiwanese OR Taiwan) AND (Indian OR Indians OR aborigin\* OR "first nation" OR "first nations" OR indigenous OR tribe OR tribes OR tribal))

## AND

("Health assessment" OR "health assessments" OR "health check" OR "comprehensive health assessment" OR "holistic health assessment" OR "comprehensive health check" OR "holistic health check" OR "health appraisal" OR (assessment\* AND health\*) OR"mass screening" OR "Surveys and Questionnaires" OR screening OR screen OR "Health Status")

Supplementary Table S2. Search strategy and variants of search strategy for each grey literature database searched

Database	Search Strategy	Web Address
Proquest	Aboriginal AND Torres Strait Islander OR Indigenous AND "health assessment" OR "health check"	
Australian Indigenous Health Bulletin	"health assessment" OR "health check" in search bar	http://healthbulletin.org.au/? s=health+assessment
NACCHO	"health assessment" OR "health check" AND youth OR adolescent In google advanced search, PDF.	https://www.google.com.au/search? as_q=youth+OR+adolescent&as_epq =%22health+assessment%22+OR+ %22health+check %22&as_oq=&as_eq=&as_nlo=&as_r hi=&lr=&cr=&as_qdr=all&as_sitesearc h=https%3A%2F %2Fwww.naccho.org.au&as_occt=an y&safe=images&as_filetype=pdf&tbs=
American Indian Health	"Health assessment" OR "health check" In google Advanced search	https://www.google.com/search? as_q=&as_epq= %22health+assessment%22+OR+ %22health+check %22+&as_oq=&as_eq=&as_nlo=&as_nhi=&lr=&cr=&as_qdr=all&as_sitesearch=https%3A%2F %2Fwww.ihs.gov&as_occt=any&safe=images&as_filetype=&tbs=
Healthinfonet	"health assessment" OR "health check" in search bar (title and description) Topics: screening, testing and assessment, adolescents	https://healthinfonet.ecu.edu.au/ search/%22health+assessment %22+OR+%22health+check%22/? &kw=%22health%20assessment %22%20OR%20%22health%20check %22&searchIn_abstract=1&joiner=OR &servicestreatment%5b %5d=11&agetarget%5b %5d=1&pagenum=1
AIHW	"health assessment" OR "health check" AND "youth" OR "adolescent"	https://www.google.com.au/search? Ir=&as_qdr=all&sxsrf=ALeKk02FeHA0 MkTZURTeES2Fx5CcsyYVzw %3A1595928778809&ei=yvAfX_37M M2F4- EPray9wAw&q=youth+OR+adolescen t++%22health+assessment%22+ %22health+check%22++site%3Ahttps %3A%2F %2Fwww.aihw.gov.au+filetype

		%3Apdf&oq=youth+OR+adolescent++ %22health+assessment%22+ %22health+check%22++site%3Ahttps %3A%2F %2Fwww.aihw.gov.au+filetype %3Apdf&gs_lcp=CgZwc3ktYWIQAzo ECAAQR1CPRFicS2CJUGgAcAF4AI AB1AGIAbsEkgEFMC4yLjGYAQCgA QGqAQdnd3Mtd2l6wAEB&sclient=ps y- ab&ved=0ahUKEwj9iMr_0e_qAhXNwj gGHS1WD8gQ4dUDCAw&uact=5
Lowitja	Google advanced search: "health assessment" OR "health check"	https://www.google.com/search? as_q=%22health+assessment %22+OR+%22health+check %22+&as_epq=&as_oq=&as_eq=&as _nlo=&as_nhi=&lr=&cr=&as_qdr=all& as_sitesearch=https%3A%2F %2Fwww.lowitja.org.au&as_occt=any &safe=images&as_filetype=&tbs=
Primary Health Care Research and Information Service	"health assessment" OR "health check" in search bar	https://dspace.flinders.edu.au/xmlui/ handle/2328/26582/discover
One Sky Center	"health assessment" in search bar	http://www.oneskycenter.org/? s=health+assessment
SAMHASA's National Registry of Evidence- based Programs and Practices	Google advanced search "health assessment" OR "health check" OR "health check" AND "Alaska Natives" OR "North American Indians" OR "American Indian" OR "Native American"	https://www.google.com/search? as_q=&as_epq= %22health+assessment+OR+ %22health+check %22&as_oq=&as_eq=&as_nlo=&as_n hi=&lr=&cr=&as_qdr=all&as_sitesearc h=https%3A%2F %2Fwww.samhsa.gov&as_occt=any& safe=images&as_filetype=pdf&tbs=
National Collaboration Centre for Indigenous Health	"Health assessment" OR "health check" and variations in publication search bar	https://www.google.com/search? as_q=&as_epq= %22health+assessment%22+ %22health+check %22&as_oq=&as_eq=&as_nlo=&as_n hi=&lr=&cr=&as_qdr=all&as_sitesearc h=https%3A%2F%2Fwww.nccih.ca %2Fen %2F&as_occt=any&safe=images&as_ filetype=pdf&tbs=
National Aboriginal Health Organization	"health assessment" OR "health check"	https://www.google.com/search? as_q=&as_epq= %22health+assessment+OR+ %22health+check

		%22&as_oq=&as_eq=&as_nlo=&as_n hi=&lr=&cr=&as_qdr=all&as_sitesearc h=http%3A%2F%2Fwww.cwhn.ca %2Fen%2Fnode %2F15814&as_occt=any&safe=image s&as_filetype=pdf&tbs=
Indigenous studies portal	"health assessment" OR "health check" in search bar	https://iportal.usask.ca/index.php? t=display_solr_search&having=44270 98&sid=790946593
Maori health (Ministry of health, NZ)	Google advanced search: "health assessment" OR "health check" AND "Maori" AND "youth" OR "adolescent"	https://www.google.com.au/search? as_q=&as_epq= %22health+assessment%22+OR+ %22health+check %22+AND+Maori+AND+youth+OR+a dolescent&as_oq=&as_eq=&as_nlo= &as_nhi=&lr=&cr=&as_eqdr=all&as_sit esearch=https%3A%2F %2Fwww.health.govt.nz&as_occt=an y&safe=images&as_filetype=&tbs=
Radju	"health assessment" OR "health check"	http://library.arcticportal.org/cgi/search/simple?q=%22health+assessment%22&_action_search.x=0&_action_search.y=0&_action_search=Search&_action_search=Search&_order=bytitle&basic_srchtype=ALL&_satisfyall=ALL
Ministry of Health and Welfare Taiwan	"health assessment" AND "Aboriginal" OR "Indigenous"	https://www.mohw.gov.tw/sp-GS- 2.html?Query=health%20assessment" \l "gsc.tab=0&gsc.q=%22health %20assessment%22%20OR %20%22health%20check %22%20AND%20Indigenous%20OR %20Aboriginal%20&gsc.sort=