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Adaptation of the Ages and Stages Questionnaire for Remote Aboriginal Australia

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Abstract

A key challenge to providing quality developmental care to remote Aboriginal primary health care (PHC) centers has been the absence of culturally appropriate developmental screening instruments. This study focused on the cross-cultural adaptation of the Ages and Stages Questionnaire, 3rd edition (ASQ-3), with careful attention to language and culture. We aimed to adapt the ASQ-3 for use with remote dwelling Australian Aboriginal children, and to investigate the cultural appropriateness and feasibility of the adapted ASQ-3 for use in this context. We undertook a qualitative study in two remote Australian Aboriginal communities, using a six-step collaborative adaptation process. Aboriginal Health Workers (AHWs) were trained to use the adapted ASQ-3, and follow-up interviews examined participants' views of the cultural acceptability and usefulness of the adapted instrument. The adapted ASQ-3 was found to have high face validity and to be culturally acceptable and relevant to parents, AHWs, and early childhood development experts.

Keywords

Aboriginal people, Australia, children, growth and development, community and public health, disability, developmental health care screening, instrument development

Early identification of children who might be experiencing developmental delay or disability is a primary goal for improving the quality of life of children and their families. Identification of children with special needs is based on the assumption that it is feasible to distinguish between children who have significant developmental problems, from those whose development is following an unexpected trajectory, or whose problems are temporary (Fitzback, 2012; Shonkoff, 2010; Squires, Twombly, Bricker, & Fox, 2009).

Developmental monitoring is considered a vital role of child health practitioners to meet Western nations (Council on Children With Disabilities et al., 2006) and is also recommended in low- and middle-income countries (Eggle, Young, & Tancharin, 2013; Eron et al., 2006).

Young children from diverse cultural backgrounds should receive regular developmental screening with the purpose of identifying possible problems or delay in specific developmental domains, including fine- and gross-motor acquisition (Division for Early Childhood, 2009).

Standard developmental screening tools, known to measure domains of developmental problems, are an integral part of developmental monitoring programs (Garcera et al., 2013; Madh, Glaser, & Mawla, 2011). Although

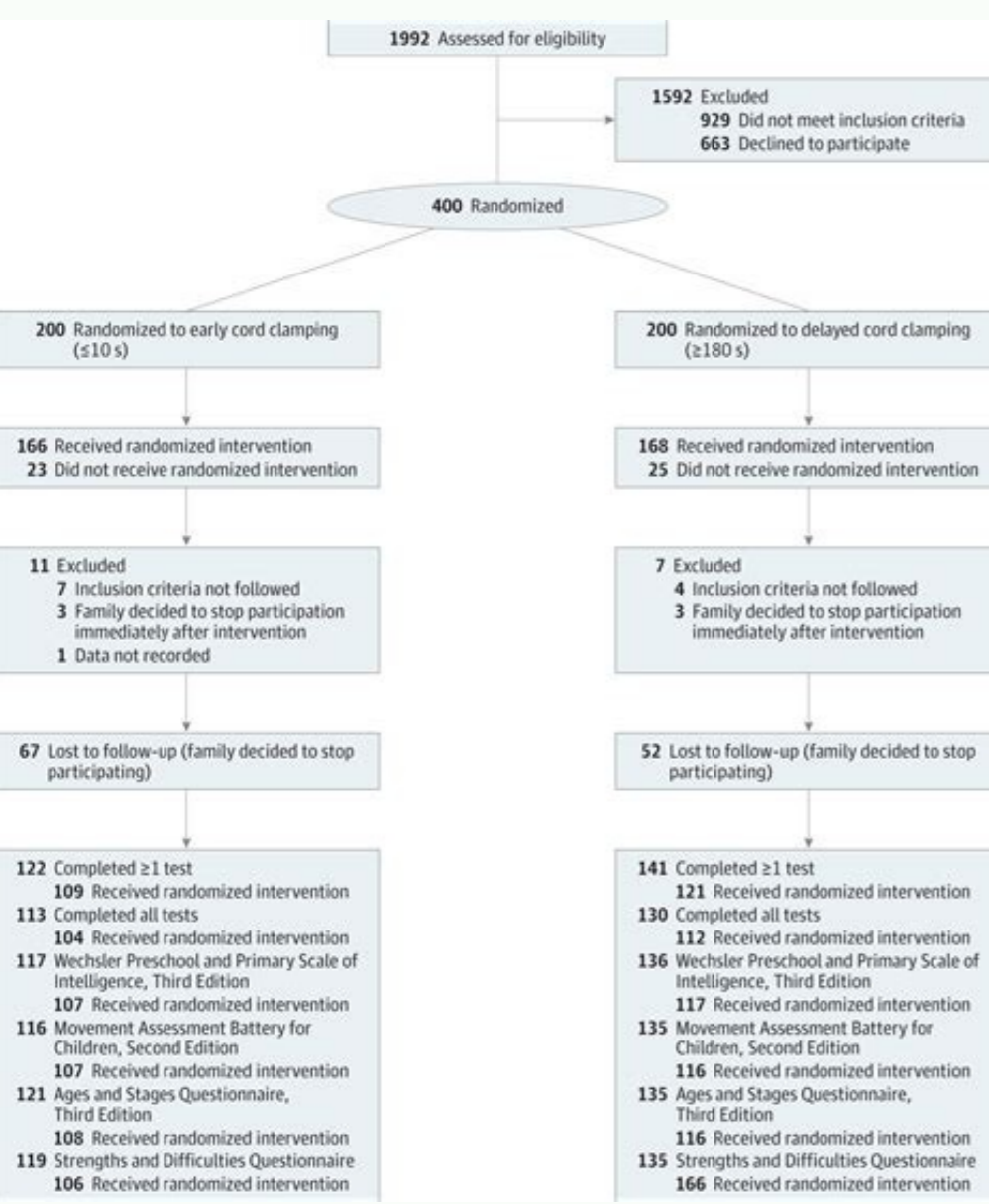
developmental checks are a mandatory component of the scheduled child health checks in remote Australian Aboriginal communities in the Northern Territory (NT), as part of the Healthy Under 5 Kids program, no structured developmental screening tool is recommended for use because of the lack of developmental screening tools that are culturally appropriate, reliable, and valid for this population (Department of Health and Families & Graduate School of Health Practice, 2010). There have not been any developmental screening instruments that have been adapted and

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ASQ-3 Ages & Stages Questionnaires® 48 Month Questionnaire

45 months 0 days through 50 months 30 days

Please provide the following information. Use black or blue ink only and print legibly when completing this form.

Date ASQ completed: _____

Child's information

Child's first name: _____ Middle initial: _____ Child's last name: _____ Child's gender: Male Female

Child's date of birth: _____

Person filling out questionnaire

First name: _____ Middle initial: _____ Last name: _____

Relationship to child: Parent Guardian Teacher Child care provider

Street address: _____ Grandparent or other relative Foster parent Other: _____

City: _____ State/Province: _____ ZIP/Postal code: _____

Country: _____ Home telephone number: _____ Other telephone number: _____

Email address: _____

Names of people assisting in questionnaire completion: _____

Program Information

Child ID #: _____

Program ID #: _____

Program name: _____



Child's Name:	Date of birth:		
COMMUNICATION			
1. Does your child name at least three items from a common category? For example, if you say to your child, "Tell me some thing that you can eat," does your child answer with something like, "Cookies, eggs and cereal?" Or if you say, "Tell me the names of some animals," does your child answer with something like, "Cow, dog, and elephant"?	Yes	No	Sometimes
2. Does your child answer the following questions: "What do you do when you are hungry?" (Acceptable answers include: "Get food," "Eat," "Ask for something to eat," and "Have a snack.") Please write your child's response: "What do you do when you are tired?" (Acceptable answers include: "Take a nap," "Rest," "Go to sleep," "Go to bed," "Lie down," and "Sit down.") Please write your child's response: Mark "sometimes" if your child answers only one question.	Yes	No	Sometimes
3. Does your child tell you at least two things about common objects? For example, if you say to your child, "Tell me about your ball," does he/she say something like, "It's round. I throw it. It's big"?	Yes	No	Sometimes
4. Does your child use endings of words, such as "s," "ed," and "ing"? For example, does your child say things like, "I see two cats," "I am playing," or "I kicked the ball"?	Yes	No	Sometimes
5. Without giving help by pointing or repeating, does your child follow three directions that are unrelated to one another? For example, you may ask your child to "Clap your hands, walk to the door, and sit down."	Yes	No	Sometimes
6. Does your child use all of the words in a sentence (for example, "a," "the," "am," "is," and "are") to make complete sentences, such as "I am going to the park," or "Is there a toy to play with?" or "Are you coming too?"	Yes	No	Sometimes

GROSS MOTOR			
1. Does your child catch a large ball with both hands? You should stand about 5 feet away and give your child two or three tries.	Yes	No	Sometimes
2. Does your child climb the rungs of a ladder of a playground slide and slide down without help?	Yes	No	Sometimes
3. While standing, does your child throw a ball overhand in the direction of a person standing at least 6 feet away? To throw overhand, your child must raise his/her arm to shoulder height and throw the ball forward. (Dropping the ball, letting the ball go, or throwing the ball underhand should be scored as "not yet.")	Yes	No	Sometimes
4. Does your child hop up and down on either the right or left foot at least one time without losing his/her balance or falling?	Yes	No	Sometimes
5. Does your child jump forward a distance of 20 inches from a standing position, starting with his/her feet together?	Yes	No	Sometimes
6. Without holding onto anything, does your child stand on one foot for at least 5 seconds without losing his/her balance and putting his/her foot down? You may give your child two or three tries before you mark the question.	Yes	No	Sometimes

48 Month (4 yrs) Questionnaire

2 Month Questionnaire

1 month 0 days through 2 months 30 days

On the following pages are questions about activities babies may do. Your baby may have already done some of the activities described here, and there may be some your baby has not begun doing yet. For each item, please fill in the circle that indicates whether your baby is doing the activity regularly, sometimes, or not yet.

Important Points to Remember:	Notes:
<input checked="" type="checkbox"/> Try each activity with your baby before marking a response.	_____
<input checked="" type="checkbox"/> Make completing this questionnaire a game that is fun for you and your baby.	_____
<input checked="" type="checkbox"/> Make sure your baby is rested and fed.	_____
<input checked="" type="checkbox"/> Please return this questionnaire by _____	_____

COMMUNICATION

	YES	SOMETIMES	NOT YET	
1. Does your baby sometimes make throaty or gurgling sounds?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	---
2. Does your baby make cooing sounds such as "ooo," "gah," and "aah"?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	---
3. When you speak to your baby, does she make sounds back to you?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	---
4. Does your baby smile when you talk to him?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	---
5. Does your baby chuckle softly?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	---
6. After you have been out of sight, does your baby smile or get excited when she sees you?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	---
COMMUNICATION TOTAL				---

GROSS MOTOR

	YES	SOMETIMES	NOT YET	
1. While your baby is on his back, does he wave his arms and legs, wiggle, and squirm?	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	---

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American Psychiatric Association. Diagnostic and statistical manual of mental disorders (DSM-5®). Washington: American Psychiatric Pub; 2013. Currie J, Stabile M, Manivong P, Roos LL. Child health and young adult outcomes. *J Hum Resour.* 2010;45(3):517-48. Google Scholar Boyle CA, Decoufle P, Yeargin-Allsopp M. Prevalence and health impact of developmental disabilities in US children. *Pediatrics.* 1994;93(3):399-403. CAS PubMed Google Scholar Reichman NE, Corman H, Noonan K. Impact of child disability on the family. *Matern Child Health J.* 2008;12(6):679-83. Article PubMed Google Scholar Lamsal R, Zwicker JD. Economic evaluation of interventions for children with neurodevelopmental disorders: opportunities and challenges. *Appl Health Econ Health Policy.* 2017;15(6):763-72. Stabile M, Allin S. The economic costs of childhood disability. *Futur Child.* 2012;22(1):65-96. Article Google Scholar Control CFD, Prevention. Disabilities among children aged 5 or = 17 years-United States, 1991-1992. *MMWR Morb Mortal Wkly Rep.* 1995;44(3):609. Google Scholar Lach LM, Kohen DE, Garner RE, Brehaut JC, Miller AR, Klassen AF, Rosenbaum PL. The health and psychosocial functioning of caregivers of children with neurodevelopmental disorders. *Disabil Rehabil.* 2009;31(9):741-52. Article PubMed Google Scholar Arim RG, Miller AR, Guévremont A, Lach LM, Brehaut JC, Kohen DE. Children with neurodevelopmental disorders and disabilities: a population-based study of healthcare service utilization using administrative data. *Dev Med Child Neurol.* 2017;59(12):1284-90. Article PubMed Google Scholar Cioni G, Inguaggiato E, Scandarra G. Early intervention in neurodevelopmental disorders: underlying neural mechanisms. *Dev Med Child Neurol.* 2016;58(54):61-6. Article PubMed Google Scholar Campbell F, Conti G, Heckman JJ, Moon SH, Pinto R, Pungello E, Pan Y. Early childhood investments substantially boost adult health. *Science.* 2014;343(6178):1478-85. CAS Article PubMed Central Google Scholar American Academy Of Pediatrics. Identifying infants and young children with developmental disorders in the medical home: an algorithm for developmental surveillance and screening. *Pediatrics.* 2006;118:404-19. Article Google Scholar Canadian Task Force on Preventive Health C. Recommendations on screening for developmental delay. *CMAJ.* 2016;188(8):579-87. Article Google Scholar Lord C, Risi S, DiLavore PS, Shulman C, Thurm A, Pickles A. Autism from 2 to 9 years of age. *Arch Gen Psychiatry.* 2006;63(6):694-701. Article PubMed Google Scholar Wiggins LD, Baio J, Rice C. Examination of the time between first evaluation and first autism spectrum diagnosis in a population-based sample. *J Dev Behav Pediatr.* 2006;27(2):S79-87. Article PubMed Google Scholar Shattuck PT, Durkin M, Maenner M, Newschaffer C, Mandell DS, Wiggins L, Lee L-C, Rice C, Giarelli E, Kirby R. Timing of identification among children with an autism spectrum disorder: findings from a population-based surveillance study. *J Am Acad Child Adolesc Psychiatry.* 2009;48(5):474-83. Article PubMed Central Google Scholar Coe H, Ouellette-Kuntz H, Lam M, Yu C. Correlates of age at diagnosis of autism spectrum disorders in six Canadian regions. *Chronic Dis Injuries Can.* 2012. 32(2):90-100. Rosenberg SA, Zhang D, Robinson CC. Prevalence of developmental delays and participation in early intervention services for young children. *Pediatrics.* 2008;121(6):e1503-9. Article PubMed Google Scholar McDonald S, Kehler H, Bayrampour H, Fraser-Lee N, Tough S. Risk and protective factors in early child development: results from the all our babies (AOB) pregnancy cohort. *Res Dev Disabil.* 2016;58:20-30. Article PubMed Google Scholar Lindsay NM, Healy GN, Colditz PB, Lingwood BE. Use of the ages and stages questionnaire to predict outcome after hypoxic-ischaemic encephalopathy in the neonate. *J Paediatr Child Health.* 2008;44(10):590-5. Article PubMed Google Scholar Marks K, Hix-Small H, Clark K, Newman J. Lowering developmental screening thresholds and raising quality improvement for preterm children. *Pediatrics.* 2009;123(6):1516-23. Article PubMed Google Scholar Plomgaard AM, Hansen BM, Greisen G. Measuring developmental deficit in children born at gestational age less than 26 weeks using a parent-completed developmental questionnaire. *Acta Paediatr.* 2006;95(11):1488-94. Article PubMed Google Scholar Jee SH, Szilagyi M, Ovenshire C, Norton A, Conn A-M, Blumkin A, Szilagyi PG. Improved detection of developmental delays among young children in foster care. *Pediatrics.* 2010;125(2):282-9. Article PubMed Google Scholar Sices L, Drotar D, Keilman A, Kirchner HL, Roberts D, Stancin T. Communication about child development during well-child visits: impact of parents' evaluation of developmental status screener with or without an informational video. *Pediatrics.* 2008;122(5):e1091-9. Article PubMed Central Google Scholar Squires J, Bricker D, Potter L. Revision of a parent-completed development screening tool: ages and stages questionnaires. *J Pediatr Psychol.* 1997;22(3):313-28. CAS Article PubMed Google Scholar Agarwal PK, Shi L, Daniel LM, Yang PH, Khoo PC, Quek BH, Zheng Q, Rajadurai VS. Prospective evaluation of the ages and stages questionnaire 3rd edition in very-low-birthweight infants. *Dev Med Child Neurol.* 2017;59(5):484-9. Article PubMed Google Scholar Kerstjens JM, Bos AF, ten Vergert EMJ, de Meer G, Butcher FR, Reijneveld SA. Support for the global feasibility of the ages and stages questionnaire as developmental screener. *Early Hum Dev.* 2009;85(7):443-7. Article PubMed Google Scholar Flamant C, Branger B, de La Rochebrochard E, Savagner C, Berlie I, Roze J-C. Parent-completed developmental screening in premature children: a valid tool for follow-up programs. *PLoS One.* 2011;6(5):e20004. CAS Article PubMed Central Google Scholar Statistics Canada: National Longitudinal Survey of children and youth (NLSCY) 2008-2009. In. vol 2016; 2010. Horsman J, Furlong W, Feeny D, Torrance G. The health utilities index (HUI®): concepts, measurement properties and applications. *Health Qual Life Outcomes.* 2003;1(1):54. Article PubMed Central Google Scholar Arim RG, Kohen DE, Brehaut JC, Guévremont A, Garner RE, Miller AR, McGrail K, Brownell M, Lach LM, Rosenbaum PL. Developing a non-categorical measure of child health using administrative data. *Health Rep.* 2015;26(2):9. PubMed Google Scholar Blackburn CM, Spencer NJ, Read JM. Prevalence of childhood disability and the characteristics and circumstances of disabled children in the UK: secondary analysis of the family resources survey. *BMC Pediatr.* 2010;10(1):21. Article PubMed Central Google Scholar Zwicker J, Zaresani A, Emery JH. Describing heterogeneity of unmet needs among adults with a developmental disability: an examination of the 2012 Canadian survey on disability. *Res Dev Disabil.* 2017;65:1-11. Article PubMed Central Google Scholar Squires J, Bricker DD, Twombly E. Ages & stages questionnaires. Baltimore: Paul H. Brookes; 2009. Google Scholar Miller AR, Mâsse LC, Shen J, Schiartiti V, Roxborough L. Diagnostic status, functional status and complexity among Canadian children with neurodevelopmental disorders and disabilities: a population-based study. *Disabil Rehabil.* 2013;35(6):468-78. Article PubMed Central Google Scholar Arim R, Garner R, Brehaut J, Lach L, MacKenzie M, Rosenbaum P, Kohen D. Contextual influences of parenting behaviors for children with neurodevelopmental disorders: results from a Canadian national survey. *Disabil Rehabil.* 2012;34(26):2222-33. CAS Article PubMed Central Google Scholar Skellern CY, Rogers Y, O'Callaghan M. A parent-completed developmental questionnaire: follow up of ex-premature infants. *J Paediatr Child Health.* 2001;37(2):125-9. CAS Article PubMed Central Google Scholar Yu LM, Hey E, Doyle LW, Farrell B, Spark P, Altman DG, Duley L. Evaluation of the ages and stages questionnaires in identifying children with neurosensory disability in the magpie trial follow-up study. *Acta Paediatr.* 2007;96(12):1803-8. Article PubMed Central Google Scholar Veldhuizen S, Clinton J, Rodriguez C, Wade TJ, Gaimery J. Concurrent validity of the ages and stages questionnaires and Bayley developmental scales in a general population sample. *Acad Pediatr.* 2015;15(2):231-7. Article PubMed Central Google Scholar Ozonoff S. Editorial: early detection of mental health and neurodevelopmental disorders: the ethical challenges of a field in its infancy. *J Child Psychol Psychiatry.* 2015;56(9):933-5. Article PubMed Central Google Scholar Limbos MM, Joyce DP. Comparison of the ASO and PEDS in screening for developmental delay in children presenting for primary care. *J Dev Behav Pediatr.* 2011;32(7):499-511. Article PubMed Central Google Scholar Guevara JP, Gerdes M, Localio R, Huang YV, Pinto-Martin J, Minkovitz CS, Hsu D, Kyriakou L, Baglivo S, Kavanaqh J. Effectiveness of developmental screening in an urban setting. *Pediatrics.* 2013;131(1):30-7. Article PubMed Central Google Scholar Warren R, Kenny M, Bennett T, Fitzpatrick-Lewis D, Ali MU, Sherifali D, Raina P. Screening for developmental delay among children aged 1-4 years: a systematic review. *CMAJ Open.* 2016;4(1):E20. Article PubMed Central Google Scholar Hewlett J, Waisbren SE. A review of the psychosocial effects of false-positive results on parents and current communication practices in newborn screening. *J Inherit Metab Dis.* 2006;29(5):677-82. CAS Article PubMed Central Google Scholar Matson JL, Kozlowski AM, Fitzgerald ME, Sipes M. True versus false positives and negatives on the modified checklist for autism in toddlers. *Res Autism Spectrum Disorders.* 2013;7(1):17-22. Article PubMed Central Google Scholar Garcia-Primo P, Hellendoorn A, Charman T, Roeyers H, Dereu M, Roge B, Baduel S, Muratori F, Narzisi A, Van Daalen E. Screening for autism spectrum disorders: state of the art in Europe. *Eur Child Adolesc Psychiatry.* 2014;23(11):1005-21. Article PubMed Central Google Scholar Hall S, Bobrow M, Marteau TM. Psychological consequences for parents of false negative results on prenatal screening for Down's syndrome: retrospective interview study. *BMJ.* 2000;320(7232):407-12. CAS Article PubMed Central Google Scholar Kyerematen Y, Hamb A, Oberhelman RA, Cabrera L, Bernabe-Ortiz A, Berry SJ. Exploratory application of the ages and stages (ASQ) child development screening test in a low-income Peruvian shantytown population. *BMJ Open.* 2014;4(1):e004132. Article PubMed Central Google Scholar PubMed Central Google Scholar Page 2 Short Cohort (unweighted n = 12,142) Long Cohort (unweighted n = 3604) Health Utilities Index (HUI) 5.65% 6.26% Reported diagnosis 1.68% 1.91% Epilepsy 0.19% 0.15% Cerebral Palsy 0.22% 0.23% Mental Handicap 0.27% 0.30% Learning Disability 1.11% 1.17% Attention Deficit Disorder 0.64% 0.66% Autism 0.50% 0.49% Both 0.99% 0.96% NDDa 6.47% 7.17% aSome children are diagnosed with more than one NDD bBased on cycle 8 sample only

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