Table 2: Tools' training features and characteristics

Heat map of training features:

Optimal features

Suboptimal features

Undesirable features

NK = not known

	Source of training information	Training of trainers available?	Length of assessors training	Training methods	Certification process	Cost of training	Training language(s) identified
Ages and Stages Questionnaire (ASQ-3)	Tool's website (https://agesandstag es.com/)	Yes	1 – 2 days of seminars	Digital training via DVDs or virtual training seminars. If face-to-face, use of role-play & case studies.	NK	150- 4,025 USD	English
Child Development Evaluation Test (CDE)	Information obtained from author	Yes	Online: 10 hours Face- to- face: 1.5 days	Online package – material on child development followed by information on the tool and its application	For online training – videos shown to identify errors and online exam (95% pass mark)	0	Spanish
Denver Developmental Screening Test	Scientific peer- reviewed journal articles	Yes – need to apply for it	NK	Screening and Technical Manual, Training DVD available	Yes – need to obtain 90% inter-rater reliability on 5 consecutive assessments	264 GBP	English
Denver II- based Cambodian Development Milestone Assessment Tool (cDMAT)	Tool's website (www.cdmat.org) Information also obtained from author.	Yes, in- person training can be requested	NK	Presentation and demonstration. Face- to- face.	Reliability between assessors was tested during the reliability check of the study. None as part of certification process	0	English & Khmer
Developmental Screening Questionnaire	Information obtained from author.	NK	1 week	Face- to- face, videos and practical application of tool (as interview). Option of online training in progress.	NK	NK	NK

Guide for Monitoring Child Development (GMCD)	Scientific peer- reviewed journal articles	NK	3 days (1 day for each of GMCD components)	Written materials, slides, demonstration videos	95% inter-rater agreement on 25 consecutive administrations (when researchers trained for a study)	NK	NK
ICMR Psychosocial Development Screening Test	Scientific peer- reviewed journal articles	NK	2 weeks	2 theory classes on child development & method of assessment, followed by practical training	Inter-rater reliability monitored between assessors and trainers (95-98%)	NK	Indian
Infant Neurological International Battery (INFANIB)	Yes - minimal information	NK	2- minute video	Videos on Physiopedia	NK	0	English
Lucknow Development Screen	Information obtained through author	No	NK	Face- to- face training, practical application	Assessors reviewed while filling in 10 questionnaires (supervised by investigator)	0	Hindi
Malawi Development Assessment Tool (MDAT)	Tool's website (www.mdat.org.uk) Further details also obtained through author.	Yes	Variable. Minimum 5 days for assessors. If online: 4-5 sessions of 2-3 hours each	Face-to-face training: Presentations, videos, real- time practice Online training: addition of scenarios, google quizzes and discussion of videos	Quiz at end & check consistency of marking by reviewing 4-5 assessments in final 2 days for all assessors. If online – video recordings of assessment made and shared to be checked for reliability	Variable – usually between 600-1000 USD	English
Mongolian Rapid Baby Scale	Scientific peer- reviewed journal articles	No but can provide training on demand	Variable – dependent on number, skill, background knowledge	Manual developed. Option of face- to- face and online training.	Trainer evaluates the competency by observing the assessor administrating tool in real life.	Free if not for research purposes	Mongolian

Parent's Evaluation of Developmental Status (PEDS)	Tool's website (www.pedstest.com)	Yes	Half a day	Interactive workshop with hands-on practice, option of online training	Evaluation method not specified, certificate provided	99 – 240 USD	English
Parent's Evaluation of Developmental Status – Developmental Milestones (PEDS-DM)	Tool's website (www.pedstest.com)	NK	Not clear if training joined with PEDS version	NK	NK	NK	NK
Rapid Neurodevelopmental Assessment Tool (RNDA)	Tool's website (www.rnda-bd.org). Scientific peer- reviewed journal articles	NK	6 days (schedule available on website)	Presentations, videos, hands- on- practice or option to do training through videos	Yes - administration of the tool by assessors to be observed and evaluated by the trainer 4 times (in video format if online training)	945 USD for video training	NK
Rapid Prescreening Denver Questionnaire	Scientific peer- reviewed journal articles	Yes	NK	Training DVD or video, and training manual	NK	NK	NK
Shoklo Neurological and Developmental Tests	Information obtained through author and scientific peer- reviewed journal articles	No	NK	Demonstrating test and hands-on practice. Videos & presentations.	Inter-tester agreement between assessors and trainers monitored. If real- life cases not available, supplementary pictures used.	Very low – not specified how much	English. (Karen and Burmese directives hand- written)
Survey of Wellbeing of Young Children	User manual and videos on tool's website (www.theswyc.org)	NK	NK	User manual and videos on website	NK	Manual available online for free	English
Washington Group Question Sets	Tool's website (www.washingtongr oup-disability.com)	NK	Few hours	Implementation guidelines available on the website	NK	0	English