

Appendix 3

Variables extracted from studies in scoping review (insightScope instrument)

Demographics	<ol style="list-style-type: none"> 1) Record ID 2) Article title 3) Date of data extraction 4) First author 5) Corresponding author <ol style="list-style-type: none"> 5b) Corresponding author contact information 6) Is there a second corresponding author? [Y/N] <ol style="list-style-type: none"> 6b) Second corresponding author contact information 7) Year of publication 8) Journal of publication 9) Country/region where work was performed [NORTH AMERICA, CENTRAL & SOUTH AMERICA, EUROPE, EAST ASIA, REST OF ASIA, AFRICA, AUSTRALIA/NZ, MIDDLE EAST, OTHER, NR/UNCLEAR] <ol style="list-style-type: none"> 9b) Country/region (other) 10) Do you have any other comments to make about study demographics for this paper? [Y/N] <ol style="list-style-type: none"> 10b) Comments
Study Information and Design	<ol style="list-style-type: none"> 1) Record ID 2) Study type [SYSTEMATIC/SCOPING REVIEW, OPINION PIECE/COMMENTARY/EDITORIAL, NARRATIVE REVIEW, ORIGINAL RESEARCH, OTHER] <ol style="list-style-type: none"> 2b) Study type (other) 3) Type of original research [SURVEY/INTERVIEW/DELPHI, BIG DATA, INTERVENTIONAL TRIAL, OBSERVATIONAL TRIAL, TOOL VALIDATION] 4) Data collection methods [QUANTITATIVE, QUALITATIVE, MIXED METHODS, OTHER] <ol style="list-style-type: none"> 4b) Data collection (other) 5) Did the study population include or consider trainees? [Y/N/UNCLEAR] 6) Did the study population include or consider patients/caregivers? [Y/N/UNCLEAR] 7) Study objective was [NOT STATED, STATED BUT IN GENERAL OR NONSPECIFIC TERMS, STATED WITH ONE OR MORE OBJECTIVES CLEARLY DEFINED] 8) Primary study objectives 9) Secondary study objectives 10) Motivations of attendees evaluated [Y/N] <ol style="list-style-type: none"> 10b) If motivations for attending a conference were evaluated, please specify 11) Outcome measure evaluated is one or more of [IMPACT OF CONFERENCE ON STAKEHOLDERS, LEARNING/EDUCATIONAL ROLE AND VALUE OF THE CONFERENCE, ENGAGEMENT AND NETWORKING, SCHOLARSHIP, OTHER] <ol style="list-style-type: none"> 11b) Outcome measure (other) 12) Author's key findings 13) Gaps in literature 14) Do you have any other comments to make about study information and design for this paper? [Y/N] <ol style="list-style-type: none"> 14b) Comments
Conference Studied	<ol style="list-style-type: none"> 1) Record ID 2) Conference(s) identified [Y/N] <ol style="list-style-type: none"> 2b) Conference name(s) 2c) Conference type [IN PERSON, VIRTUAL, NR] 3) Study describes conference activities [Y/N] <ol style="list-style-type: none"> 3b) Study considers impact of conference activities on some aspect of MILES (Motivations for attending, Impact on stakeholders, Learning/educational role and value, Engagement and networking, Scholarship) [Y/N] 4) Conference topic 5) Conference objectives 6) Conference duration reported [Y/N] <ol style="list-style-type: none"> 6b) Conference duration 7) Number of attendees reported [Y/N] <ol style="list-style-type: none"> 7b) Conference number of attendees 8) Number of participants in study reported [Y/N] <ol style="list-style-type: none"> 8b) Study number of participants

	9) Do you have any other comments to make about conference studied for this paper? [Y/N] 9b) Comments
Evaluation Tool/Framework	1) Record ID 2) Evaluation tool used [Y/N] 3) Evaluation tool validated [NONE, YES – FULLY VALIDATED TOOL, PARTIAL – SOME PILOTING AND TESTING OF TOOL DEVELOPED BY STUDY AUTHORS] 3b) Name of validated tool 3c) Year of validation 4) Reference for evaluation tool 5) Evaluation framework used [Y/N] 5b) References for evaluation framework 6) Evaluation tool provided [COMPLETE, PARTIAL, NO] 6b) Evaluation tool file 7) Method of recruitment [IN PERSON/AT CONFERENCE, VIRTUAL/ELECTRONIC, NOT REPORTED] 8) Measurement times [NOT STATED, BEFORE, BEGINNING, DURING, IMMEDIATELY AT END, POST] 8b) Duration of time for measurement (post) 9) Method of tool administration [ONLINE/VIRTUAL, AT CONFERENCE/IN PERSON, NR] 10) Potentially relevant citations [Y/N] 10b) Relevant citations 11) Do you have any other comments to make about evaluation tool/framework for this paper? [Y/N] 11b) Comments