

Item 1a: Title

Identify that it is a paediatric systematic review

| Title | 1a | Title |
|--------------|--------|---------------------------------------|
| Introduction | 3a | Rationale <i>Justification</i> |
| | 3b | Rationale <i>Treatment effects</i> |
| Methods | 5a | Eligibility criteria |
| | 13d.a. | Synthesis methods |
| Results | 17a | Study characteristics |
| Discussion | 23b.a | Limitations |

Key elements for reporting this item:

- “Paediatric” in the title and/or the age group (e.g., newborn, infant, children, adolescents)
- Age range (e.g., ages 10-17 years)
- If relevant, mention contextual factors e.g., biological sex, geographical location

Example:

“Efficacy of prebiotic, probiotic and synbiotic administration in improving growth in children aged 0–59 months living in low- and middle-income countries: a systematic review and meta-analysis”

Khouma M, Diallo M, Sow D, et al. Efficacy of prebiotic, probiotic and synbiotic administration in improving growth in children aged 0-59 months living in low- and middle-income countries: a systematic review and meta-analysis. *BMC Pediatr* 2025;25(1):149. doi: 10.1186/s12887-025-05503-0 [published Online First: 20250227]