

Pediatric Research Article Types and Descriptions

Last Updated: October 2021

Article Type	Article Type Description	Abstract (up to 200 words)	Word Limit (excludes cover page and references)	Figures
1. Basic Science Article	Laboratory research done at the molecular or cellular level, which clarifies basic physiologic or pathophysiologic mechanisms. Experiments using animals, simple systems (e.g. cell cultures or single cells), or human cells/tissue would belong to this category.	Structured Abstract	5000 words	Up to 6
2. Clinical Research Article	Includes clinical observation studies (risk factor epidemiology) and the traditional randomized clinical trial. Randomized controlled trials must follow the CONSORT guidelines. Please see the “Clinical Trials” section for requirements unique to clinical research	Structured Abstract	5000 words	Up to 6
0. Population Study Article	Are large scale, pediatric health-related projects in well-defined nonclinical populations. Please be certain of the difference between <i>cohort study</i> and a <i>case-control study</i> . If your paper falls into one of these two types, please be sure to annotate the type in the cover letter meta-data field in database and in the manuscript text itself.	Structured Abstract	5000 words	Up to 6
3. Quality Improvement Article	Quality improvement articles must follow the SQUIRE guidelines.	Structured Abstract	5000 words	Up to 6
4. Systematic Review*	Must follow PRISMA guidelines and include PRISMA checklist with your manuscript. This chart does not count against the figure and table limit.	Structured Abstract	5000 words	Up to 6
0. Review Article	Regular Review	Unstructured	4500 words	Up to 6

*Systematic reviews should be formatted according to [PRISMA guidelines](#). A structured abstract is required and we encourage a meta-analysis to be included. Systematic Reviews do not need prior approval before submission.

Authors should register their systematic review in a publicly accessible database e.g. PROSPERO. Please note that *Pediatric Research* may, in the future, refuse to consider systematic reviews that have been registered after data extraction has begun.

Reviews are concise manuscripts that describe critical themes or important new developments and findings in developmental biology and/or pediatric disorders, which have not been summarized elsewhere. Because Regular Reviews are intended for investigators in multiple disciplines, they should provide an unbiased overview and be written for a general readership of scientists and clinicians. Every Review should also have a paragraph at the end of the manuscript addressing where the research gaps are.

Other Article Types

Article Type	Article Type Description	Abstract (up to 200 words)	Word Limit (excludes cover page and references)	Figures	References
Correspondence/Special Article	Deals with concise scientific issues, including preliminary studies	No abstract required	1200 – 1500 words	Up to 2	Up to 15
Editorial	To write on topics of interest to the readership, by Editor in Chief invitation only.	No abstract required	1200 – 1500 words	Up to 2	Up to 5
Commentary	Discuss the findings of a paper in the same issue or present a short report on significant new research findings	No abstract required	1200 – 1500 words	Up to 2	Up to 10
Insights	Insights pieces may be poems, in memoria, vignettes, or other written pieces deemed insightful to the life of pediatric researchers. Authors should send a proposal of their piece to the Editorial Office for approval at info@pedres.org .	No abstract required	1200 – 1500 words	Up to 2	Up to 5