

An analysis regarding the ultimate outcome of abstracts presented at the European Paediatric Surgeons' Association (EUPSA) Congresses

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AIM: To analyze the abstracts presented at EUPSA congresses

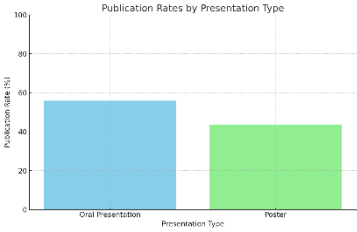
METHOD: Abstract books covering the years 2017-2022 were reviewed

Search Criteria: Pubmed, Google Scholar (titles, author names)

Statistics: Kruskal-Wallis and Mann-Whitney U ($p < 0.05$ significant)

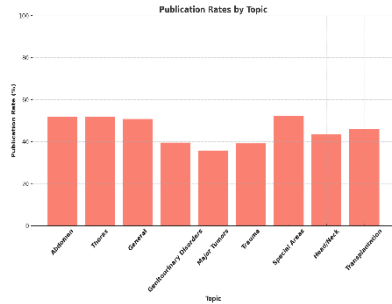
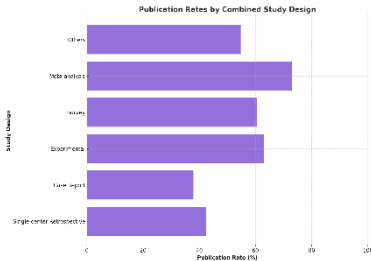
RESULTS:

2139 abstracts in total
Annual average: 427.6 ± 20.4
abstracts
63 different country
participants
Publication rate: 48.3%



273 different journals
SCIE (n=880, 85.1%)
ESCI (n=102, 9.9%)
SSCI (n=1, 0.1%)
Others (n=50, 4.9%)

Publication time:
mean 1.39 ± 1.19 years
Journals' impact factor:
< 1: 18.1 (n=187)
1-5: 74.5% (n=769)
> 5: 7.4% (n=78)



CONCLUSION:

- The publication rate of abstracts presented at the EUPSA aligns with the rates observed in other similar studies
- The majority of these abstracts were published in journals with moderate to high-impact factors
- It provides quantitative evidence of the scientific quality of research within the field of pediatric surgery