



CLINICAL INSIGHTS

EXCEL Division of Blue Cross Laboratories

CEDON TABLETS/CEDON DRY SYRUP/CEDON DROPS

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A cross-sectional survey on the usage, preference, and clinical experience of pediatricians with cefpodoxime in pediatric infections

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- Cefpodoxime is frequently prescribed for pediatric bacterial infections; however, real-world insights into its usage patterns, preference, and clinical experience among pediatricians in India are limited. However, real-world evidence supporting its effectiveness and safety is limited.
- A cross-sectional survey was conducted among pediatricians attending the National Pedicon Conference 2026 using a structured questionnaire. Data on demographics, indications, comparative preference with other β -lactam antibiotics, clinical efficacy, palatability-associated compliance, safety, and satisfaction were collected from 300 respondents.
- Cefpodoxime was most prescribed for lower respiratory tract infections (n=206), followed by pharyngitis/tonsillitis (n=186), acute otitis media (n=185), skin and soft tissue infections (n=67), and urinary tract infections (n=57).
- In terms of safety, 261 respondents reported no observed adverse events. Overall satisfaction was high, with 188 pediatricians being very satisfied and 107 satisfied with cefpodoxime use.

The survey highlights cefpodoxime as a preferred, effective, and well-tolerated antibiotic with added benefits of palatability-driven compliance in pediatric infections.

