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Retrospective Study

C-reactive protein and radiographic findings of lower respiratory tract infection in infants

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Abstract

AIM

To evaluate the association between C-reactive protein (CRP) and radiological evidence of lower respiratory tract infection (LRTI) in infants

METHODS

All patients aged less than 4 years who presented with suspected lower respiratory tract infection, who received a peri-presentation chest radiograph and CRP blood measurement over an 18-month period were included in the study. Age, gender, source of referral, CRP, white cell count (WCC), neutrophil count along with the patients' symptoms and radiologist's report were recorded.

RESULTS

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