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# **Studies in the prevention of cerebral intraventricular haemorrhage in low birth weight, preterm infants**

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PART V SUMMARY AND CONCLUSION-67- SUMMARY AND CONCLUSION This is a clinical and radiological study on sixty patients with lower respiratory tract infection presenting with respiratory difficulty ranging from just working alae nasi to. Audible grunting. The study pointed out that serious lower respiratory tract infections occur mostly in the first year of life with predominant affection of males. All the cases were subjected to a full history, full clinical examination including general and local examination followed by radiological study. The groups studied include twenty five (25) cases of bronchopneumonia, seven (7) cases of lobar pneumonia, ten (10) cases of pneumonia complicated with pleural effusion, twelve (12) cases of bronchiolitis and six (6) cases of bronchitis. The radiological study of all the groups revealed that roentgen study is one of the most important steps in confirming the clinical diagnosis and may even reveal the nature of the disease. However, it cannot be taken as a solitary indicator in evaluating the success of treatment as in most cases of lobar pneumonia and effusion residual radiological signs remain after the clinical cure for a long period that may last for months.