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Films were then taken (Figs. 4, 5 and 6) and show decisively that the rounded shadow is due to an abnormality of the left leaf of the diaphragm, probably an area of diminished muscle tone. The boy's upper respiratory tract infection was dealt with, and contemplated further procedures, such as a bronchogram and aspiration, were abandoned.

Summary

A case is described on which the nature of a radiological opacity in the thorax was determined by diagnostic pneumoperitoneum.

I wish to thank Dr. Charles Pinckney and Mr. A. H. M. Siddons, under whose care the child was admitted, for permission to publish the case.

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