

The deep sulcus sign El signo del surco profundo

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The "deep sulcus sign" is seen on anteroposterior (AP) chest radiographs obtained with the patient in the supine position, both in adults and children. It is an indication of a pneumothorax, since air collects within the nondependent portions of the pleural space abnormally deepening the costophrenic angle, which extends toward the hypochondrium. Among other findings, this useful sign should be actively searched for when a pneumothorax is suspected in a supine patient.