

Evaluation of the Efficacy of Diagnostic Support Algorithms in Chest X-rays- LuAna Trial

NCT06686251

Status	RECRUITING
Phase	Not Applicable
Sponsor	Hospital Israelita Albert Einstein
Enrollment	1,470 participants

Key Eligibility Criteria

Inclusion (5)

- Non-reported chest X-rays (XRts) of individuals aged over 18 years.
- Individuals images with respiratory complaints.
- Chest X-rays taken during the presence of these respiratory symptoms or while being followed up for respiratory disease.
- Chest X-rays taken on any X-ray machine.
- Chest X-rays that include at least one frontal view of the chest.

Exclusion (4)

- Those whose chest X-ray was performed due to a history of trauma, pre-operative risk assessment, lung cancer screening, or exclusively for verifying the correct positioning of a peripheral intravenous catheter (PICC).
- Chest X-rays with technical quality below the minimum required for proper interpretation and diagnosis.
- Cases without at least one frontal view.
- X-rays printed on regular paper.

Locations (1 total)

FEAS Curitiba, Curitiba, Paraná, Brazil