

PULMONARY

The word pulmonary means "pertaining to the lungs." It is derived from the Latin root word pulmo, which means lung. If someone has pulmonary disease, this means they have a lung disease, and that may affect their ability to breathe well.



Here Are Our Top Four Highlighted Pulmonary Sample Studies:

MURINE PULMONARY ASPERGILLOSIS STUDIES

Murine models of pulmonary aspergillosis are important for the assessment of novel therapeutics and diagnostics, as well as for the study of disease pathogenesis. CBI has developed and validated a model of intratracheally-induced pulmonary aspergillosis infection in mice.

MURINE HYPERSENSITIVITY PNEUMONITIS (FARMER'S LUNG) STUDIES

CBI has developed and validated a murine model of hypersensitivity pneumonitis ("Farmer's Lung") induced by the organism *Saccharopolyspora rectivirgula*.

PULMONARY FIBROSIS AND CHRONIC INFLAMMATION STUDIES

CBI has developed and validated a robust murine model of *Propionibacterium acnes*-induced hypersensitivity, or granulomatous pneumonia which serves a model for Sarcoidosis.

NASAL ASPERGILLOSIS IN RABBITS

CBI has developed and validated a surgically-induced model of either invasive or noninvasive nasal aspergillosis infection in rabbits.

CBI Pulmonary Studies Include:

- FUNGAL CULTURE • HISTOPATHOLOGY • CLINICAL PATHOLOGY • RADIOLOGY
- IMMUNOHISTOCHEMISTRY AND SPECIAL STAINS • MORE? MORE? MORE? MORE?
- CUSTOM UPON REQUEST -

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