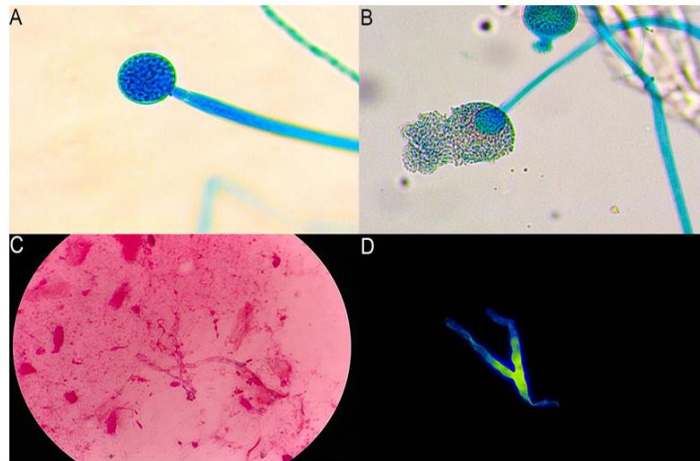


Supplementary Material



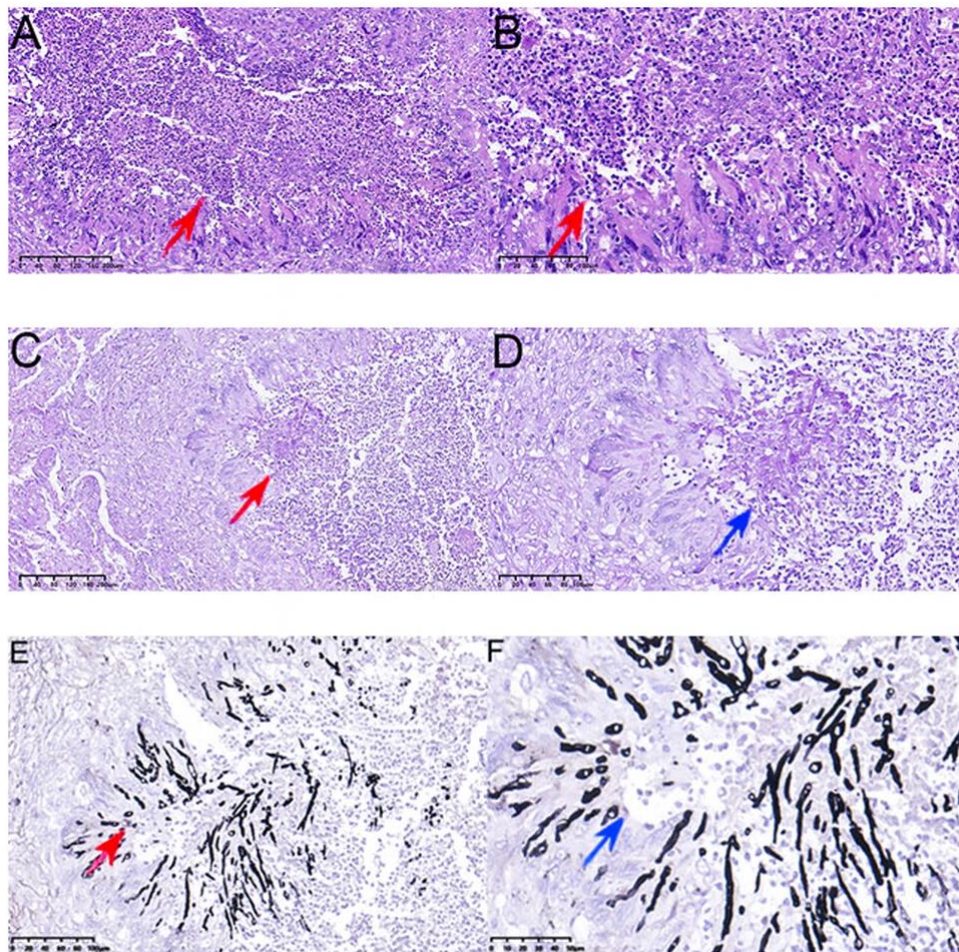
Supplementary Figure 1. Inferior lobe of left lung after surgical resection (gross appearance)



Supplementary Figure 2. Fungal structures stained using various techniques to highlight different features under $\times 1000$ magnification. **Note.** A, B. Stained with lactic phenol cotton blue, it revealed broad, non-septate mycelium with sporangiospores visible within the sporocarp. Following spore release, the columella and apophysis collapse, forming an umbrella-like structure; C. Stained using the Gram method, it showed broad fungal hyphae; D. Stained with immunofluorescence, it showed fungal hyphae with right-angled branching.



Supplementary Figure 3. Magnetic Resonance Imaging (MRI) scan in the sagittal position.



Supplementary Figure 4. The lung tissue pathology.