Table 2. Standard Lung Donor Criteria

- Age < 55 years
- Clear chest radiograph
- $PaO2 > 300 \text{ mm Hg on FIO}_2 \ 1.0, PEEP 5 \text{ cm H}_2O$
- Cigarette smoking history of < 20 pack-years
- Absence of significant chest trauma
- No evidence of aspiration or sepsis
- No prior thoracic surgery on side of harvest
- Absence of organisms on sputum gram stain
- Absence of purulent secretions and gastric contents at bronchoscopy
- Negative for HIV antibody, hepatitis B surface antigen, and hepatitis C antibody
- No active or recent history of malignancy (excluding localized squamous or basal cell skin cancer, localized cervical cancer, and primary brain tumors with low metastatic potential and in the absence or invasive procedures to the brain and skull)
- No history of significant chronic lung disease