

CARDIAC SURGERY

National Clinical Priority Assessment Criteria (CPAC)

LUNG AND HEART-LUNG TRANSPLANTATION

INDICATIONS

- (1)* Primary pulmonary hypertension
- (2)* Congenital heart disease with Eisenmenger complex
- (3)* Interstitial Fibrosis
- (4) Cystic fibrosis, bronchiectasis
- (5)* Other forms of primary lung disease including emphysema and sarcoidosis

INCLUSION CRITERIA

Informed consent - patients generally under the age of 55 years and greater than age of 15 years. Exceptions to this age range maybe made in certain circumstances.

End stage symptoms (NYHA Class III or IV)

EXCLUSION CRITERIA

- (1) Diabetes mellitus with end organ disease
- (2) Severe psychiatric disturbance or intellectual retardation
- (3) Alcohol or drug abuse
- (4) Morbid obesity
- (5) Malignancy (relative, depending on disease-free period)
- (6) Concurrent high-dose corticosteroid therapy
- (7) Coagulopathy (Warfarin therapy is not a contraindication)
- (8) Bronchopulmonary fungal disease
- (9) Severe hepatic or renal dysfunction
- (10) Collagen vascular disease eg. multisystemic SLE
- (11) Immunodeficiency states eg. HIV, Ab positive, Hypogammaglobulinemia

* Selected recipients may be considered for single lung transplantation.