

	Available Specimens	Conservation	Type of Participants
Cardiology component	<ul style="list-style-type: none"> - Specimens of explant hearts - Whole blood, serum, plasma, white blood cells, DNA - Valves (aortic, mitral) 	<ul style="list-style-type: none"> - Direct freezing (-80°C) - OCT - Paraffin 	Subjects undergoing a cardiac surgery
Respirology component*	<ul style="list-style-type: none"> - Tonsils - Bronchial biopsies - Skeletal muscle biopsies - Buffy coats - Induced expectorations - DNA, RNA, protein extracts - Bronchoalveolar lavages - Nasal washes - Uvulas - Lung parenchyma - Nasal polyps - Whole blood, serum, plasma - Tumour and non-tumour tissues 	<ul style="list-style-type: none"> - Direct freezing(-80°C) - Epon - GMA - OCT fixed or fresh - Paraffin - Unicryl 	Subjects with any of the following pathological conditions : <ul style="list-style-type: none"> - Sleep apnea - Asthma - Lung cancer - Cystic fibrosis - Pulmonary hypertension - Interstitial lung diseases - COPD
Obesity-type 2 diabetes-metabolism component	<ul style="list-style-type: none"> - Stomach - Liver - Intestine - Plasma - Adipose tissue : <ul style="list-style-type: none"> • Subcutaneous • Deep deposits (omental, mesenteric, round ligament) 	Direct freezing (-80°C)	Subjects undergoing a bariatric surgery

* In order to find out about the availability of specimens from the Biobank – Respirology Component, visit the web site www.biobanque.ca (in French only).