

TRI CRF - PROJECT RISK STRATIFICATION TABLE

	HEALTH STATUS					
	MINIMAL HEALTH RISK		LOW HEALTH RISK	INTERMEDIATE HEALTH RISK	HIGH HEALTH RISK	EXTREMELY HIGH HEALTH RISK
	Healthy	Single Disease (Well Controlled)	2 - 3 Comorbid Diseases (Well Controlled)	Compromised Health Multiple Comorbid Diseases (All Well Controlled)	Unhealthy Multiple Comorbid Conditions (Partially Controlled)	Unhealthy Multiple Comorbid Conditions (Not Well Controlled)
PROCEDURAL RISK	<ul style="list-style-type: none"> - No known diseases, - No medications, (except contraceptives) - Non smoker. 	<ul style="list-style-type: none"> - Well controlled single disease, - Minimal medications, - No abnormalities on examination average fitness and mobility. 	<ul style="list-style-type: none"> - 2 - 3 comorbidities, (e.g. Skin diseases, git disorders, hypertension, diabetes, bmi 30 - 40) - Controlled disease, - No recent known adverse medical or surgical history no significant abnormality on examination, - Average fitness and mobility. 	<ul style="list-style-type: none"> - Active disease or disorders responding to treatments, (e.g. Rheumatoid arthritis, cancer, lung, kidney or liver disease) - Comorbidities well controlled with medications, - Reduced fitness and mobility. 	<ul style="list-style-type: none"> - Active disease or disorders not responding to standard treatment, (e.g. Solid organ or blood cancers, unstable cvd, end stage kidney disease) - One serious and active comorbidity partially controlled, - Abnormality on examination, - Strong family history of illness, - Low fitness and mobility, - Potential for health incidents requiring hospital admission. 	<ul style="list-style-type: none"> - Active disease or disorders not responding to standard treatments (e.g. Solid organ or blood cancers, unstable CVD, end stage kidney disease) - More than one serious and active comorbidity, - Abnormality on examination - Strong family history of illness - Limited fitness and mobility - Frequent health incidents requiring hospital admission
Minimal Health Risk - Focus groups, information collection, interviews, imaging, psychometric testing, clinical examination, vital sign measurements, ECG, EEG, biometric training, spirometry testing, indirect calorimetry, body composition scans, pulse wave velocity, strain gauge plethysmography.	MINIMAL	MINIMAL	MINIMAL	MINIMAL	MINIMAL	MINIMAL
Low Health Risk - Minor invasive procedures including routine diagnostic tests Phlebotomy, skin biopsy, fine needle biopsies, procedures involving motion and exercise e.g. 6 minute walk tests, moderate ergometry testing, phase 2b, 3 and 4 clinical drug trials (self-administration medications). - Diagnostic tests e.g. Glucose tolerance, short synacthen, metyrapone stimulation, dexamethasone challenge, sputum induction, skin prick allergy tests, methacoline challenge, allergen challenge, lipid metabolism.	MINIMAL OR LOW	MINIMAL OR LOW	MINIMAL OR LOW	INTERMEDIATE	INTERMEDIATE	INTERMEDIATE
Intermediate Health Risk - Invasive or experimental procedures - Phase 1 and 2a drug trials (oral, im, sc or iv), medical device trials	MINIMAL OR LOW	MINIMAL OR LOW	MINIMAL OR LOW	INTERMEDIATE	INTERMEDIATE	HIGH
Higher Health Risk - Invasive or experimental procedure - Cardio- pulmonary stress testing	MINIMAL OR LOW	MINIMAL OR LOW	INTERMEDIATE	INTERMEDIATE	HIGH	EXTREMELY HIGH
Extremely High Health Risk - Surgical procedures, anaesthetic procedures	EXTREMELY HIGH	EXTREMELY HIGH	EXTREMELY HIGH	EXTREMELY HIGH	EXTREMELY HIGH	EXTREMELY HIGH
RISK STRATIFICATION COLOUR CODES	<p style="text-align: center;">BLUE Minimal Health Risk: Projects Suitable for CRF</p>		<p style="text-align: center;">GREEN Minimal or Low Risk: Projects Suitable for CRF</p>	<p style="text-align: center;">YELLOW Intermediate Risk: Projects Suitable for CRF</p>	<p style="text-align: center;">RED High Risk: Project only suitable for CRF if low - intermediate risk procedures conducted in CRF</p>	<p style="text-align: center;">BLACK Extreme High Risk: Not Suitable for CRF, use PAH</p>