



Checklist for Therapeutic Use Exemption (TUE) Application:

Cardiovascular Conditions

Prohibited Substances: Beta-blockers

NADO ITALIA
antidoping

This Checklist is to guide the athlete and their physician on the requirements for a TUE application that will allow the TUE Committee to assess whether the relevant ISTUE Criteria are met.

Please note that the completed TUE application form alone is not sufficient; supporting documents **MUST** be provided. *A completed application and checklist DO NOT guarantee the granting of a TUE.* Conversely, in some situations a legitimate application may not include every element on the checklist.

<input type="checkbox"/>	TUE Application form must include;	
	<input type="checkbox"/>	All sections completed in legible handwriting
	<input type="checkbox"/>	All information submitted in English/Italian
	<input type="checkbox"/>	A signature from the applying physician
	<input type="checkbox"/>	The Athlete's signature
<input type="checkbox"/>	Medical report should include details of;	
	<input type="checkbox"/>	Medical history: family history or the disease, symptoms, presentation at first manifestation, course of disease, start of treatment
	<input type="checkbox"/>	Findings on examination: pulse quality, auscultation, any signs of heart failure
	<input type="checkbox"/>	Interpretation of symptoms, signs and test results by a specialist physician; i.e. cardiologist
	<input type="checkbox"/>	Diagnosis (stable angina pectoris; secondary prevention after myocardial infarction; symptomatic heart failure II-IV); supraventricular and ventricular arrhythmias; Long QT syndrome; acute coronary syndrome; hypertension without other risk factors)
	<input type="checkbox"/>	Medication prescribed (beta-blockers are prohibited in specific sports only) including dosage, frequency, administration route
	<input type="checkbox"/>	Trial of use of non-prohibited treatment and outcome: important to show that alternatives are either not effective or not available
	<input type="checkbox"/>	Consequences to the athlete if beta-blocker treatment was withheld.
<input type="checkbox"/>	Diagnostic test results should include copies of;	
	<input type="checkbox"/>	Laboratory tests: biomarkers as applicable (creatinine kinase, troponin I and T, myoglobin, BNP and NT-proBNP)
	<input type="checkbox"/>	Resting ECG, stress ECG, Holter monitoring blood pressure readings as applicable
	<input type="checkbox"/>	Imaging findings: chest radiograph, magnetic resonance imaging, repeated measures of ejection fraction and structural remodeling, radionuclide ventriculography and nuclear imaging (myocardial scintigraphy), coronary CT, echocardiography and coronary angiography as applicable
<input type="checkbox"/>	Additional information included	
	<input type="checkbox"/>	As per ADO specification (e.g., performance results before and under treatment)