M1. ENHANCEMENT OF OXYGEN TRANSFER

The following are prohibited:

- 1. Blood doping, including the use of autologous, homologous or heterologous blood or red blood cell products of any origin;
- 2. Artificially enhancing the uptake, transport or delivery of oxygen, including, but not limited to, perfluorochemicals, efaproxiral (RSR13) and modified haemoglobin products (e.g. haemoglobin-based blood substitutes, microencapsulated haemoglobin products), excluding supplemental oxygen.

M2. CHEMICAL AND PHYSICAL MANIPULATION

The following is prohibited:

- 1. Tampering, or attempting to tamper, in order to alter the integrity and validity of Samples collected during Doping Control is prohibited. These include but are not limited to catheterisation, urine substitution and/or adulteration (e.g. proteases).
- 2. Intravenous infusions are prohibited except for those legitimately received in the course of hospital admissions or clinical investigations.
- 3. Sequential withdrawal, manipulation and reinfusion of whole blood into the circulatory system is prohibited.

M3. GENE DOPING

The following, with the potential to enhance sport performance, are prohibited:

- 1. The transfer of nucleic acids or nucleic acid sequences;
- 2. The use of normal or genetically modified cells;