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1.1. Introduction

The International Olympic Committee’s (IOC) anti-doping program for the Youth Olympic Games Buenos Aires 2018 complies with the World Anti-Doping Code 2015 and the mandatory International Standards that comprise the World Anti-Doping Program.

The IOC delegated to the International Testing Agency (ITA) the implementation of parts of the Doping Control process at the 2018 Youth Olympic Games. The ITA is a not-for-profit Swiss foundation providing antidoping services to International Federations and Major Events Organizers.

The ITA is responsible for monitoring the Doping Control Program and ensuring that it is conducted in full transparency and independence in accordance with the IOC Anti-Doping Rules applicable to the Buenos Aires 2018 Youth Olympic Games.

BAYOGOC, at its expense, will put into place and carry out Doping Controls under the authority of the ITA, and in compliance with the provisions of the 2015 World Anti-Doping Code, the International Standard for Testing and Investigations 2017 and the IOC Anti-Doping Rules applicable to the Buenos Aires 2018 Youth Olympic Games, which will be applied during Games-time.

BAYOGOC will be the exclusive service provider for all Doping Control Testing at Competition Venues, Training Venues and Athletes’ Village and is responsible for establishing the infrastructure and operational provisions to enable both the Doping Control Testing as well as the analysis of the Doping Control Samples at a WADA-accredited laboratory.

The main purpose of the Technical Procedures for Doping Control is to plan for effective Testing and to maintain the integrity and identity of the Samples collected, from the point when the Athlete is notified of the test to the point when the Samples are transported to the WADA-accredited laboratory for analysis.

Athletes at the Games may be tested by the ITA during the whole Period of the Games, regardless of where they are. The Period of the Games is defined as being the phase commencing on the day of the opening of the Youth Olympic Village (2 October 2018) and continuing up until and including the day of the Closing Ceremony of the Youth Olympic Games (18 October 2018).

Selection of Athletes for Testing will be carried out through random selection, targeted selection or based on the Athlete’s finishing position. All Samples collected during the Period of the Games will be analyzed in accordance with the WADA TDSSA 2017 document, either for “in” and “out” of competition testing.

The collected samples will be analyzed in a WADA accredited laboratory. The
results of the tests will be provided by said laboratory, through the ADAMS System to the Results Management Authority the IOC and will be processed by the ITA.

### 1.2. Prohibited Substances and Methods

The Prohibited List 2018 of WADA´s (World Anti-Doping Agency) World Anti-Doping Code 2015 will apply during the Period of the Games, that is from 2nd October to 18th October inclusive. This document lists the substances and methods prohibited for use at the Buenos Aires 2018 Youth Olympic Games.

The Prohibited List 2018 can be found on WADA’s website.

It is important to note that all Samples collected on behalf of the IOC and BAYOGOC during the period of the Games will be analyzed for the substances and methods which are prohibited “in competition” and “out of competition” according to WADA’s Prohibited List 2018 for the period of the Youth Olympic Games Buenos Aires 2018.

In accordance with the 2015 World Anti-Doping Code, “In Competition” is considered to be the period starting 12 hours before a Competition in which the Athlete intends to participate and ends when the Competition and the Sample collection process related to it; “Out of Competition” is considered to be any period other than In Competition.

### 1.3. Medication

It is the responsibility of the Athletes to determine whether a substance they are using, or considering using, is prohibited in the Prohibited List 2018 (World Anti-Doping Code).

During the Games, Athletes are strongly advised to check the status of the medication they are using, or considering using, with their Team Physician. If further clarification is required, the Athlete should check with a BAYOGOC physician.

During Games-time, if a prohibited substance or method is needed for emergency treatment, an exemption for its therapeutic use must be requested through the corresponding application, as described in the Procedure for Therapeutic Use Exemptions for the Buenos Aires 2018 Youth Olympic Games.

### 1.4. Supplements Use

Special attention should be paid to the use of dietary supplements by athletes, due to the inaccurate information that may be provided by the labeling. Unlike pharmaceutical medications, supplements may contain prohibited substances that are not declared on the label.

This recommendation is given because a significant number of adverse analytical results have been attributed to inappropriate use of dietary supplements.
The use of poorly labeled dietary supplements does not serve as a defense in a disciplinary hearing. The use of these is at the athlete’s own risk.

1.5 Therapeutic use exemptions (TUE)

The details of the Therapeutic Use Exemption (TUE) process, including the TUE application process, the criteria for granting a TUE and the TUE appeals procedure, are outlined in the World Anti-Doping Code 2015 available at WADA’s website (www.wada-ama.org).

All Athletes competing at the Buenos Aires 2018 Youth Olympic Games who wish to obtain a TUE are expected to have applied to the relevant International Federation or National Anti-Doping Agency (NADO) so that the TUE is granted no later than the day of the opening of the Youth Olympic Village (2nd October 2018). During Games-time, TUE applications may also be submitted to the ITA, either electronically through the ADAMS system, or by submitting the form in a specific mailbox that will be located at the Youth Olympic Village Medical Clinic.

ITA’s TUEC (Therapeutic Use Exemptions Committee) will only consider a retroactive TUE application for a prohibited substance and/or method used during the Games if the prohibited substance and/or method was used in an emergency situation, for the necessary treatment of an acute medical condition, or due to other exceptional circumstances, and there was insufficient time or opportunity for the athlete to submit, or for the TUEC to consider, an application for the TUE prior to starting treatment.

Retroactive TUE applications used in an emergency, must be submitted immediately to ITA’s TUEC in the Medical Clinic at the Youth Olympic Village.

The ITA will consider a retroactive TUE application for a prohibited substance used during the Games if the prohibited substance was used in an emergency or was necessary in order to treat an acute medical condition. The attending physician is responsible for completing a TUE form. This form must be completed as soon as possible after the incident and be sent either electronically through the ADAMS system, or by submitting the form in a specific mailbox that will be located at the Youth Olympic Village Medical Clinic. The decision of ITA’s TUEC will be conveyed to the Athlete’s NOC.
2. Technical Procedures for Doping Control at Buenos Aires 2018

These Technical Procedures for Doping Control describe all the resources that BAYOGOC implements in accordance with WADA´s International Standard for Testing and Investigations 2017 (ISTI) to comply with the Doping Control Program proposed by the IOC.

These Technical Procedures for Doping Control do not deal with the requirements of the ISTI 2017 regarding Section 4 – Planning effective Testing and Section 11 – Gathering, assessment and use of intelligence. These requirements are IOC´s responsibilities exclusively.

BAYOGOC will implement these procedures for Doping Control, on behalf of the IOC and the ITA at the locations established by BAYOGOC.

By applying these Technical procedures for Doping Control, BAYOGOC complies with WADA´s International Standard for the Protection of the Athlete´s Privacy and Protection of Personal Data (ISPPPI).

As part of the IOC´s Anti-Doping Program, the purpose of these procedures for Doping Control is to plan effective testing and keep the integrity and identity of the collected Samples, since the athlete´s notification until the sample´s transportation to the WADA-accredited laboratory for its analysis.

This appendix is also available in Spanish. In case of conflict, the English version prevails.

2.1 Procedures

2.1.1 Notification of Athletes

2.1.1.1 Objectives:

The objectives are to ensure that reasonable attempts are made to locate the Athlete, that the selected Athlete is notified, that the rights of the Athlete are maintained, that there are no opportunities to manipulate the Sample to be provided, and that the notification is documented.

2.1.1.2 General:

The notification process starts when BAYOGOC initiates the notification of the selected Athlete and ends when the Athlete arrives at the Doping Control Station or when the Athlete´s possible Failure to Comply is brought to the attention of the ITA. For the period of the Youth Olympic Games Buenos Aires 2018, the procedure described in the BAYOGOC Procedure for Athletes Location for Doping Control will be implemented as a means approved by the ITA to notify athletes designated to a doping control.
2.1.3. The main activities are:

a) Producing the Mission Orders and assigning Doping Control Officers (DCOs), Chaperones and other Sample Collection Personnel,
b) locating the Athlete and confirming his/her identity;
c) informing the Athlete that he/she has been selected to provide a Sample and of his/her rights and responsibilities;
d) for No Advance Notice Sample collection, continuously chaperoning the Athlete from the time of notification to the arrival at the designated Doping Control Station; and
e) documenting the notification, or notification attempts.

2.1.4. Requirements Prior to Notification of Athletes:

a) All doping controls shall be performed with no advance notice.
b) To conduct or assist with Sample Collection Sessions, BAYOGOC will appoint and authorize Sample Collection Personnel who have been trained for their assigned responsibilities, who do not have a conflict of interest in the outcome of the Sample collection, and who are not Minors.
c) DCOs/Chaperones will have official identification that is provided and checked by BAYOGOC. The minimum identification requirement is the accreditation.
d) BAYOGOC has established criteria to validate the identity of an Athlete selected to provide a Sample. These criteria ensure that the Athlete selected, and the Athlete notified are the same person. Identification of athletes will be made through their accreditation for the Games. The complete verification of the athlete’s identification will be performed in the Doping Control Station.
e) BAYOGOC and / or the DCO/Chaperone, as applicable, will establish the location of the selected Athlete and plan the approach and timing of notification, taking into consideration the specific circumstances of the Competition/training session and the situation in question.
f) BAYOGOC will ensure that reasonable attempts are made to notify Athletes for Sample collection. BAYOGOC will record in detail Athlete notification attempt(s) and outcome(s), using the information of the athlete’s location according to the BAYOGOC Athletes Location Procedure. BAYOGOC will guarantee that its DCOs adhere to the requirements established in 11.4.3 b) and c) of the International Standard for Testing and Investigations (ISTI) 2017.
g) The Athlete will be the first person notified that he/she has been selected for Sample collection, except in cases in which prior contact with a third party is required, as specified in Procedure 3.10 of the ISTI 2017 and the BAYOGOC procedure to notify athletes for doping control.
h) BAYOGOC, the DCO and/or the Chaperone, as applicable, will consider whether it is necessary to notify a third party prior to notifying the Athlete. This will occur as provided for in Annex B: Modifications for
Athletes who are Minors; or in situations where an interpreter is required and available for the notification.
i) The DCO and / or the ITA may change the Mission Order of a sample, if after 3 intents the athlete cannot be located at the time that is sought for the notification. Any incident of this type must be recorded.

2.1.1.5. Requirements for Notification of Athletes:

- When initial contact is made, BAYOGOC or the DCO/Chaperone, as applicable, will ensure that the Athlete and/or a third party (if required) is informed:
  - that the Athlete is required to undergo a Sample collection;
  - that the Sample collection is being conducted under the authority of the ITA;
  - of the type of Sample collection and of any conditions that must be adhered to prior to the Sample collection;
  - of the Athlete´s rights, including the right to:
    - have a representative and, if available, an interpreter;
    - ask for additional information about the Sample collection procedure;
    - request a delay in reporting to the Doping Control Station for valid reasons;
    - request modifications, as provided for in Annex H: Modifications for Athletes with Disabilities.
  - of the Athlete´s responsibilities, including the requirement to:
    - remain within sight of the DCO/Chaperone at all times, from the first moment of in-person notification by the DCO/Chaperone until the completion of the Sample collection procedure;
    - produce identification;
    - comply with the Sample collection procedures and acknowledge the possible consequences of a Failure to Comply; and
    - report immediately to the Doping Control Station for Testing, unless delayed for valid reasons.
  - of the location of the Doping Control Station;
  - that, should the Athlete choose to consume food or fluids prior to providing a Sample, he/she does so at his/her own risk;
  - that the Athlete should avoid excessive rehydration, bearing in mind the requirement to produce a Sample with a Suitable Specific Gravity for Analysis; and
  - that the Sample provided by the Athlete to the Sample Collection Personnel should be the first urine passed by the Athlete subsequent to notification, i.e. he/she should not pass urine in the shower or otherwise prior to providing a Sample to the Sample Collection Personnel.

2.1.1.6. When in-person contact is made, the DCO/Chaperone will:
a) keep the **Athlete** under observation at all times until the completion of his/her **Sample Collection Session**;

b) identify themselves to the **Athlete** using their official BAYOGOC accreditation identification card/document; and

c) confirm the **Athlete**’s identity. Any inability to confirm the identity of the **Athlete** will be documented. In such cases, the **DCO** responsible for conducting the **Sample Collection Session** will decide whether it is appropriate to report the situation in accordance with Annex A: Investigating a Possible Failure to Comply.

d) The **DCO/Chaperone** will ask the **Athlete** to sign a form to acknowledge and accept the notification. Should the **Athlete** refuse to sign the form or evade notification, the **DCO/Chaperone** will (if possible) inform the **Athlete** of the consequences of a **Failure to Comply**, and (if the **DCO** is not present) the **Chaperone** will immediately report all relevant facts to the **DCO**.

e) If possible, the **DCO** will proceed to collect a **Sample**. The **DCO** will document the facts and report the circumstances to BAYOGOC and the **IOC** as soon as possible. The **ITA** will follow the steps prescribed in Annex A: Investigating a Possible Failure to Comply.

f) The **DCO/Chaperone** may, at his/her discretion, consider any valid third-party requirement or any valid request by the **Athlete** for permission to delay reporting to the **Doping Control Station** following acknowledgement and acceptance of notification, and/or to leave the **Doping Control Station** temporarily after arrival. The **DCO/Chaperone** may grant such permission if the **Athlete** can be chaperoned continuously and kept under direct observation during the delay.

g) The request will be valid if it relates to one or several of the following activities (For **Post-Competition Testing**):
   - participation in a Victory Ceremony,
   - fulfilment of media commitments,
   - competing in further **Competitions**,
   - performing a warm down,
   - obtaining necessary medical treatment,
   - locating a representative and/or interpreter,
   - obtaining photo identification, or
   - any other reasonable circumstances which can be justified, and which shall be documented.

h) For **Testing** not carried out directly after a **Competition**:
   - locating a representative and/or an interpreter,
   - completing a training session,
   - receiving necessary medical treatment,
   - obtaining photo identification, or
   - any other reasonable circumstances which can be justified, and which shall be documented.

i) The **DCO** or another member of the **Sample Collection Personnel** will document the reasons for a delay in the **Athlete** reporting to the **Doping Control Station** and/or reasons for the **Athlete** leaving the **Doping Control Station** after having arrived that may require further
investigation by the **IOC**. Any failure by the **Athlete** to remain under constant observation shall be recorded.

j) A **DCO**/ **BAYOGOC** will reject a request for delay from an **Athlete** if it will not be possible for the **Athlete** to be chaperoned continuously.

k) If an **Athlete** who has been informed of an Advance Notice **Sample** collection fails to report to the **Doping Control Station** at the designated time, the **DCO** will use his/her judgment to decide whether to attempt to contact the **Athlete**. The **DCO** will, in all cases, wait for a period of **thirty (30) minutes** following the scheduled appointed time before departing. If the **Athlete** has still not reported to the **Doping Control Station** by the time the **DCO** departs, the **DCO** will follow the requirements set out in **Annex A: Investigating a Possible Failure to Comply**.

l) If the **Athlete** delays reporting to the **Doping Control Station** (other than in accordance with Procedure 3.16) of the ISTI 2017 but arrives prior to the **DCO**’s departure, the **DCO** will decide whether to report a possible **Failure to Comply**.

m) If at all possible, the **DCO** will proceed with collecting a **Sample** and will document the details of the delay in the **Athlete** reporting to the **Doping Control Station**.

n) If, while keeping the **Athlete** under observation, a member of the **Sample Collection Personnel** observes any matter with potential to compromise the test, the circumstances will be reported to and documented by the **DCO**. If deemed appropriate by the **DCO**, the **DCO** will follow the requirements of **Annex A: Investigating a Possible Failure to Comply** and/or consider whether it is appropriate to collect an additional **Sample** from the **Athlete**.

2.1.1.7. **Records:**

a) The NOC of an Athlete breaking a National record, may require such athlete to be tested in order to confirm that record. Should this be the case, the NOC will be required to bear the costs related to the test.

b) **BAYOGOC** will cover the cost related to tests carried out on athletes establishing World Records.

2.1.2 **Preparing For The Sample Collection Session**

2.1.2.1. **Objective:**

To prepare for the **Sample Collection Session** in a manner that ensures that the session can be conducted efficiently and effectively.

2.1.2.2. **General:**

Preparation for the **Sample Collection Session** starts with the establishment of a system for obtaining relevant information for conducting the session effectively and ends when it is confirmed that the **Sample** collection equipment conforms to the specified criteria.
2.1.2.3. Main activities:

a) establishing a system for collecting details concerning the Sample Collection Session;
b) establishing criteria determining who may be present during a Sample Collection Session;
c) ensuring that the Doping Control Station meets the minimum criteria prescribed in Procedure 3.2.4 of this Guide; and
d) ensuring that Sample Collection Equipment used by BAYOGOC meets the minimum criteria prescribed in Procedure 3.2.4.f of this Guide (Requirements for preparing for the Sample Collection Session).

2.1.2.4. Requirements for the preparation of the Sample Collection Session

BAYOGOC will obtain all the information necessary to ensure that the Sample Collection Session can be conducted efficiently and effectively, including special requirements to meet the needs of Minor Athletes outlined in Annex B: Modifications for Athletes who are Minors.

The DCO will use a Doping Control Station which guarantees the Athlete’s privacy and which can be used solely as a Doping Control Station for the duration of the Sample Collection Session. The DCO will record any significant deviations from these criteria.

These procedures establish minimum criteria determining who (in addition to the Sample collection personnel and members of the BAYOGOC Doping Control Team) may be present during the Sample Collection Session. This includes:

a) an Athlete’s entitlement to be accompanied by a representative and/or interpreter during the Sample Collection Session, except while the Athlete is providing a urine Sample;
b) a Minor Athlete’s entitlement, and the witnessing DCO/Chaperone’s entitlement, to have a representative observe the witnessing DCO/Chaperone while the Minor Athlete is providing a urine Sample. This representative will, however, not directly observe the giving of the Sample unless requested to do so by the Minor Athlete;
c) a disabled Athlete’s entitlement to be accompanied by a representative, as provided for in Annex H: Modifications for Athletes with Disabilities;
d) the entitlement of an ITA representative to be present at the Sample Collection Session;
e) the entitlement of a representative of the relevant International Federation to be present at the Sample Collection Session.
f) an Independent Observer, when applicable, under the WADA Independent Observer Program, will not be able to directly observe while the urine sample is being given.
g) The DCO will only use Sample collection equipment systems that have been authorized by BAYOGOC. At minimum, these will:
- have a unique numbering system incorporated into all bottles, containers, tubes or any other item used to store the Athlete's Sample;
- have a sealing system that is tamper-evident;
- ensure that the identity of the Athlete is not apparent from the equipment itself; and
- be clean and sealed prior to use by the Athlete.

BAYOGOC will use Berlinger Sample collection equipment.

No photographs, video or tape recordings can be taken once the Doping Control Station is operative during Sample Collection. Mobile phones can be used as phones, but not as cameras; however, mobile phones must remain off during the entire doping control session.

2.1.3 Sample Collection Session

2.1.3.1. Objective:

To conduct the Sample Collection Session in a manner that ensures the integrity, security and identity of the Sample and respects the privacy and dignity of the Athlete.

2.1.3.2. General:

The Sample Collection Session starts with defining overall responsibility for the conduct of the Sample Collection Session and ends once the Sample collection documentation is complete.

2.1.3.3. Main activities:

a) preparing to collect the Sample;
b) collecting and securing the Sample; and
c) documenting the Sample collection.

2.1.3.4. Requirements Prior to Sample Collection:

a) The DCO will be responsible for the overall conduct of the Sample Collection Session.
b) The DCO will ensure that the Athlete is informed of his/her rights and responsibilities, as specified in Procedure 2.1.5. a) of this Guide.
c) The DCO will provide the Athlete with the opportunity to hydrate. The Athlete should, however, avoid excessive hydration, bearing in mind the requirement to provide a Sample with a Suitable Specific Gravity for Analysis.
d) Athletes who are Minors should be notified in the presence of an adult and may choose to be accompanied by a representative throughout the entire Sample Collection Session. The representative shall not witness the passing of a urine Sample unless requested to do so by the Minor. The objective is to ensure that the DCO is observing the Sample...
provision correctly. Even if the Minor declines a representative, the Sample Collection Authority, DCO or Chaperone, as applicable, shall consider whether another 2017 ISTI – January 2017 69 third party ought to be present during notification of and/or collection of the Sample from the Athlete.

e) The DCO shall determine who (in addition to the Sample Collection Personnel) may be present during the collection of a Sample from an Athlete who is a Minor, namely a representative of the Minor to observe the Sample Collection Session (including observing the DCO when the Minor is passing the urine Sample, but not directly observing the passing of the urine Sample unless requested to do so by the Minor) and the DCO’s/Chaperone’s representative, to observe the DCO/Chaperone when a Minor is passing a urine Sample, but without the representative directly observing the passing of the Sample unless requested by the Minor to do so.

f) Should an Athlete who is a Minor decline to have a representative present during the Sample Collection Session, this should be clearly documented by the DCO. This does not invalidate the test but must be recorded. If a minor declines the presence of a representative, a representative assigned by the DCO must be present.

g) The Athlete will only leave the Doping Control Station under continuous observation by the DCO/Chaperone and only with the approval of BAYOGOC.

h) As specified in Procedure 3.1.6 f) and Procedure 3.1.6 i) of this Guide, the DCO / BAYOGOC will consider any reasonable request made by the Athlete to leave the Doping Control Station until he/she is able to provide a Sample.

i) If the DCO / BAYOGOC grants approval for the Athlete to leave the Doping Control Station, the DCO will agree with the Athlete on the following conditions of leave:
- the purpose of the Athlete leaving the Doping Control Station,
- the time of return (or return upon completion of an agreed activity),
- that the Athlete must remain under observation at all times, and
- that the Athlete shall not pass urine until he/she returns to the Doping Control Station.

j) The DCO / BAYOGOC will document this information agreed to as well as the actual time of the Athlete’s departure and subsequent return.

k) The DCO will collect the Sample from the Athlete according to the following procedures for the specific type of Sample collection:
- Annex C: Collection of Urine Samples; and
- Annex D: Collection of Blood Samples.

Any anomalies or behavior by the Athlete and/or persons associated with the Athlete which could potentially compromise the Sample collection will be recorded by the DCO. If appropriate, BAYOGOC and/or the DCO will apply Annex A: Investigating a Possible Failure to Comply.
If there are doubts as to the origin or authenticity of the Sample, the Athlete will be asked to provide an additional Sample. In this case, both Samples shall be sent to the WADA-accredited laboratory. If the Athlete refuses to provide an additional Sample, the DCO will document in detail the circumstances of the refusal, and BAYOGOC will apply Annex A: Investigating a Possible Failure to Comply.

The DCO will provide the Athlete with the opportunity to document any concerns he/she may have about how the Sample Collection Session was conducted.

In conducting the Sample Collection Session, the following information will be recorded, as a minimum:

- the date, time and type of notification (No Advance Notice, Advance Notice, pre-competition or post-competition),
  - the time of arrival at Doping Control Station,
  - the date and time of Sample provision,
  - the name of the Athlete,
  - the date of birth of the Athlete,
  - the gender of the Athlete,
  - the Athlete’s accreditation number, which gives access to the Athlete’s home address and telephone number via the BAYOGOC database,
  - the Athlete’s sport and discipline,
  - the name of the Athlete’s coach and doctor,
  - the Sample code number,
  - the type of sample (blood, urine);
  - the type of Control (In Competition or Out of Competition)
  - the name and signature of the Chaperone or DCO who witnessed the urine Sample being given,
  - the name and signature of the Blood Collection Officer who collected the blood Sample (where applicable),
  - information about the partial sample, where applicable;
  - the required laboratory information on the Sample (volume, specific gravity);
  - medication and supplements taken, as declared by the Athlete, and details of any recent blood transfusions (if applicable), within the timeframe specified by the laboratory,
  - any irregularities in procedures,
  - comments or concerns made by the Athlete regarding the conduct of the Sample Collection Session (if any are provided),
  - the consent of the athlete for the processing of test data in ADAMS;
  - the consent or rejection of the athlete for the use of the sample / s for future investigation;
  - the name and signature of the Athlete;
  - the name and signature of the Athlete’s representative (where applicable),
  - the name and signature of the DCO,
- the name of the Testing Authority;
- the name of the Sample Collection Authority, and
- the name of the Results Management Authority.

At the conclusion of the Sample Collection Session, the Athlete and DCO will sign the appropriate documentation to indicate their satisfaction and/or concern that the documentation accurately reflects the details of the Athlete’s Sample Collection Session, including any concerns recorded by the Athlete. Since the Athlete is a Minor, the Athlete’s representative (if any is present) and the Athlete will both sign the documentation. Other persons present who played a formal role during the Athlete’s Sample Collection Session may sign the documentation as a witness of the proceedings.

The DCO will provide the Athlete with a copy of the records of the Sample Collection Session that have been signed by the Athlete.

2.1.4. Security / Post-Test Administration

2.1.4.1. Objective:

The objective is to ensure that all Samples collected at the Doping Control Station and all Sample collection documentation are securely stored prior to transporting from the Doping Control Station.

2.1.4.2. General:

Post-test administration begins when the Athlete leaves the Doping Control Station after providing a Sample. Post-test administration ends with preparation of all of the collected Samples and related documentation for transportation.

2.1.4.3. Requirements for Security / Post-Test Administration:

a) BAYOGOC has established criteria to ensure that all Samples will be stored in a manner that protects their integrity, identity, privacy and security prior to transport from the Doping Control Station. BAYOGOC will ensure that all Samples are stored in accordance with these criteria. These criteria are ensuring that Samples are placed in a lockable refrigerator within the Doping Control Station prior to transport (Sample Storage) until their shipment to the WADA-accredited laboratory for analysis.

b) Without exception, all Samples collected will be sent for analysis to a WADA-accredited laboratory.

c) BAYOGOC / the DCO will ensure that the documentation for each Sample is completed and handled in a secure manner.

d) BAYOGOC will ensure that, where required, instructions regarding the type of analysis to be conducted are provided to the WADA-accredited laboratory.

2.1.5 Transport Of Samples And Documentation
2.1.5.1. Objectives:

a) To ensure that Samples and related documentation arrive at the WADA-accredited laboratory in the condition required to carry out the necessary analysis.
b) The ITA will collect the original forms of the Games and store them in a safe location.

2.1.5.2. General:

a) Transport starts when the Samples and documentation leave the Doping Control Station and ends with the confirmed receipt of the Samples and Sample collection documentation at the WADA-accredited laboratory.
b) The main activities are the following: arranging for the secure transport of Samples and related documentation to the WADA-accredited laboratory; and arranging for the secure transport of Sample collection documentation to the IOC.

2.1.5.3. Requirements for Transport and Storage of Samples and Documentation:

a) BAYOGOC has authorized a transport system which will ensure that Samples and documentation will be transported in a manner that protects their integrity, identity and security.
b) Samples will always be transferred to the WADA-accredited laboratory using an BAYOGOC-authorized method of transport as soon as practicable after the completion of the Sample Collection Session. Samples will be transported in a manner which minimizes the potential for Sample degradation resulting from factors such as time delays and extreme temperature variations.
c) Documentation identifying the Athlete will not be included with the Samples or with documentation sent to the WADA-accredited laboratory or as otherwise approved by WADA.
d) BAYOGOC will send all relevant Sample Collection Session documentation to the IOC using an BAYOGOC-authorized method of transport as soon as practicable after the completion of the Sample Collection Session.
e) If required, BAYOGOC will complete all necessary documentation for customs purposes.
f) The Chain of Custody will be checked by BAYOGOC if receipt of either the Samples with accompanying documentation or the Sample collection documentation is not confirmed at their intended destination, or if a Sample’s integrity or identity may have been compromised during transport. In this instance, BAYOGOC will inform the ITA, and the ITA will consider whether the Samples should be voided.
g) The opening of the transport bag by customs, border authorities or BAYOGOC security staff will not, in itself, invalidate laboratory results.
h) Documentation related to a *Sample Collection Session* and/or an anti-doping rule violation will be stored by the IOC for a minimum of ten (10) years.

2.1.6. Ownership Of Samples
The IOC owns the samples collected from the athletes during the Youth Olympic Games Buenos Aires 2018.
3. Location of Athletes for Doping Control - Procedure

3.1. Objectives
This procedure establishes the guidelines for athlete’s location during the period of the Youth Olympic Games Buenos Aires 2018 in order to collect all samples for Doping Control. The purpose is to proceed in a way that, working together with the areas involved, the athlete is located in an adequate and safe manner, in accordance with the International Standard for Controls and Investigations (ISTI 2017) and the Privacy Standard (WADA).

3.2. Scope
This procedure will be applied during the entire period of the Games, from the 2nd to the 18th October 2018 for the collection of urine and blood samples assigned to the selected athletes for Doping Control.

3.3. General concepts
The National Olympic Committee (NOC) is the national headquarters of each country that applies the principles of the International Olympic Committee to promote and protect the Olympic Movement in their respective countries. They are responsible for delivering the complete Rooming List forms to achieve the location athletes to collect the Doping Control samples assigned by the ITA. It will also be their responsibility to update the information if there are changes.

Rooming List: its main function is to facilitate the location of athletes who are selected for doping control.

It consists of a form where the place where the athlete is housed at the Olympic Village is informed, such as the building number, floor, room. It also includes educational activities, entertainment and any other information that contributes to the location of athletes selected for doping control.

DCO: Doping Control Officer.
ITA: International Testing Agency

3.4. Description
Youth Olympic Village:

The Coordinator of each Doping Control Station will receive the Mission Orders of the athletes selected for doping controls assigned by the ITA and will coordinate the management in conjunction with the DCOs. The officers will send Chaperones to look for the athletes selected for samples collection.

3.4.1.1. Procedure for locating athletes out of competition:
a) The chaperones assigned to a Mission Order, will have to locate the selected athletes.
b) The tool that will be used for the administration of data related to the location of the athlete will be the Rooming List.
c) The Rooming List will be provided by the National Olympic Committees (NOCs) upon their arrival at the Youth Olympic Village via email.
d) Only the Doping Control Team will have access to this information.

3.4.1.2. Changes and updates in the Rooming List:

a) Those responsible for updating any changes in the Rooming List are the NOCs.
b) The submission of this information is through an exclusive and confidential e-mail address.
c) The e-mail address is: dopingcontrol2018@buenosaires2018.com
d) Within the Doping Control Team, the only ones who will have access to this e-mail box will be: Head, Manager and Assistant of the Doping Control Management Office.
e) In the Rooming List there will be a field for the NOCs to complete in case the athlete has to return to his country before the ending of the Games.

3.4.1.3. Identification of athletes:

a) When arriving at the place of notification (either at a training venue or at the room), the chaperones should try to locate a representative of the team or adult responsible such as: Chefs de Mission, Team Leader, NOC Administrators, Team Doctor, Trainer and / or Representative of the Delegation.
b) The NOCs must provide through the Rooming Lists the names of team representatives that may be available for doping control purposes.
c) Telephone calls to team representatives should be avoided.
d) If a team representative can be located:
   - Chaperones should ask them to be present during the notification process.
   - The assigned chaperone must not reveal the name of the athlete and must carry out the attempt to locate the athlete according to the information shared by the NOCs.
   - If the athlete is not available and cannot be located:
     - The chaperone will request the necessary information in order to have a record of when the athlete will return from the activity in which he / she is.
     - The chaperone after requesting information about when the athlete will be at his/her room, must communicate this to the DCO in charge of the Mission Order, who will decide the criteria to follow.
   - If a team representative cannot be located:
     - Attempt to locate the athlete based on the received Rooming List.
     - The athlete can contact the team representative after being notified. In such case, the DCO must wait for the arrival of the
athlete's representative before initiating the sample collection procedure.
e) The ITA may require at any time that BAYOGOC notifies athletes without
the need to locate a team representative in advance.
f) The athlete will be escorted by the chaperone to the Doping Control
Station to carry out the sample collection process.

3.4.1.4. Location of athletes outside the Youth Olympic Village:

In the following parks:
- Youth Olympic Park (YOC)
- Green Park
- Tecnópolis Park
- Urban Park
- Stand Alone Venues:
  - Golf
  - Club Náutico San Isidro
  - CASI La Boya
  - Vicente López

The location of athletes will be done according to the technical procedure 2.1.
NOTIFICATION OF ATHLETES described in the Guide DOP.001: DOPING
CONTROL GUIDE FOR BAYOGOC.

In all cases, each NOC is responsible for the location of athletes who are
assigned to a Doping Control.
### 3.5 Rooming List Template:

<table>
<thead>
<tr>
<th>Sport</th>
<th>Last Name</th>
<th>First Name</th>
<th>Block P</th>
<th>Building</th>
<th>Room</th>
<th>Floor</th>
<th>Room P</th>
<th>Stage</th>
<th>Apartment P</th>
<th>Location</th>
<th>Room P</th>
<th>Location P</th>
<th>Location P</th>
</tr>
</thead>
<tbody>
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</tr>
</tbody>
</table>

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**Buenos Aires 2018**

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4. Therapeutic Use Exemption (TUE) Procedure

4.1. Objectives

This procedure establishes the guidelines for the National Olympic Committees to submit Therapeutic Use Exemption applications during the period of the Youth Olympic Games Buenos Aires 2018 for Doping Control.

4.2. Scope

This procedure will be applied during the entire period of the Games, from the 2nd to the 18th October 2018 for the collection of urine and blood samples assigned to the selected athletes for Doping Control.

4.3. General concepts

TUE applications should be submitted by NOCs in accordance with this procedure during the Youth Olympic Games Buenos Aires 2018.

The assigned letter box for TUE application submission will be located at the Medical Clinic of the Youth Olympic Village.

4.4. Description

4.4.1.1. TUE application process during the Summer Youth Olympic Games Buenos Aires 2018:

a. TUE applications or medical files sent by email will not be accepted.

b. TUEs can be submitted via ADAMS or via TUE application paper forms (downloadable from the IOC website) that can be dropped at a specific letter box located at the Youth Olympic Athletes’ Village Medical Clinic.

c. TUE applications should be submitted preferably via ADAMS. Support will be provided by ITA at the Olympic Village at dedicated hours (phone number to be communicated).

d. In accordance with the IOC ADR and ISTUE, all TUE applications should include medical supporting documentation in line with the applicable International standards.

e. ITA will collect daily TUE forms and the corresponding medical documentation from the letter box placed at the clinic and will deliver them to the TUE administration team. Alternatively, TUE applications will be accessed via ADAMS.

a. TUE application evaluation and decision
a. TUE administration enters the TUE application in ADAMS (if it has been submitted in paper format).
b. The Therapeutic Use Exemption Committee (TUEC) goes through the TUE documentation received.
c. If the TUEC approves the TUE request:
   i. ITA uploads TUE applications and medical files onto ADAMS.
   ii. ITA modifies the status of the TUE in ADAMS to “granted”.
   iii. ITA informs the submitting person of the TUE decision. If requested ADAMS access can be provided to the athlete.
d. If the TUEC requests additional medical information:
   TUE Chair informs submitting doctor that further medical documentation is needed.

e. If the TUEC does not approve the TUE application:
   i. TUEC Chair drafts a decision of non-approval of TUE including short reasoning and information on right of appeal.
   ii. TUEC Chair contacts the doctor who submitted the TUE to clarify in person the reasons for the denial of the TUE.
   iii. ITA receives from TUEC the decision of non-approval of TUE and the reasoning.
   iv. ITA uploads the TUE decision in ADAMS and denies the TUE application in ADAMS.

b. Reporting to the applicant

ITA informs the submitting person of the decision via the email address provided in the TUE application. If requested by the athlete, ADAMS access can be provided to the athlete. The TUE certificate can be downloaded from ADAMS.
ANNEXES

ANNEX A: Investigating a Possible Failure to Comply

1. Objective
To ensure that any matters occurring before, during or after a Sample Collection Session that may lead to a determination of a possible Failure to Comply are assessed, acted upon and documented.

2. Scope
Investigating a possible Failure to Comply begins when the ITA, BAYOGOC or a DCO becomes aware of a possible Failure to Comply and ends when the ITA takes appropriate follow-up action based on the outcome of its investigation into the possible Failure to Comply.

3. Responsibility
The ITA is responsible for ensuring that:
   a) any matters with the potential to compromise an Athlete’s test are assessed by means of an initial review according to the applicable standards in order to determine if a possible Failure to Comply has occurred;
   b) if applicable: the Athlete or other person is informed of the possible Failure to Comply in writing and has the opportunity to respond; and
   c) if applicable: the final determination is made available to other Anti-Doping Organizations in accordance with the 2015 World Anti-Doping Code.

BAYOGOC is responsible for ensuring that:
   a) the appropriate documentation is completed by the sample collection personnel, to report any possible failure to comply with the applicable standards.

The DCO is responsible for:
   a) informing the Athlete or other person that a Failure to Comply could result in a violation of the anti-doping rules;
   b) where possible, completing the Athlete’s Sample Collection Session in accordance with the applicable standards;
   c) all relevant information and documentation, including (where applicable) information from the immediate surroundings, is obtained as soon as possible in order to ensure that all knowledge of the matter can be reported and be presented as possible evidence;
d) providing to the ITA and IOC a detailed written report of any possible Failure to Comply.

Responsibility of each NOC participating in the Games:

a) Each NOC is responsible for communicating by email the location of the athlete to BAYOGOC.
b) The inability to locate an athlete assigned to a doping control can be considered as an unsuccessful attempt (whereabouts failure) or as an evasion to the collection of samples for doping control.
c) A possible violation of the IOC’s Anti-Doping Rules could be considered if it can be established that an athlete tries to evade the collection of samples.

4. Requirements

a) Any possible Failure to Comply will be reported by the DCO and/or followed up by the ITA in accordance with the IOC ADR.
b) If the ITA determines that there has been a possible Failure to Comply, the Athlete or other person will be notified in the course of the initial review:
   a. of the possible consequences;
   b. that a possible Failure to Comply is being investigated by the ITA.
c) Any additional necessary information about the possible Failure to Comply will be obtained from all relevant sources, including the Athlete or other person, as soon as possible and recorded.
d) The ITA will ensure that the outcomes of its initial review into the possible Failure to Comply are considered for results management action and, if applicable, for further planning and targeted Testing.
ANNEX B: Modification for Athletes who are Minors

1. Objective
The objective is to ensure that the needs of Athletes who are Minors are met, in relation to the provision of a Sample, without compromising the integrity of the Sample Collection Session.

2. Scope
Determining whether modifications are necessary starts with identification of situations in which Sample collection involves Athletes who are Minors and ends with modifications to Sample collection procedures where necessary and where possible.

3. Responsibility
BAYOGOC will be responsible for ensuring that the DCO has all information necessary to conduct a Sample Collection Session with an Athlete who is a Minor. This includes confirming, wherever necessary, that the athlete is accompanied by an adult representative.

4. Requirements
a) All aspects of notification and Sample collection for Athletes who are Minors will be carried out in accordance with the Procedures detailed in the BAYOGOC Procedure for Location of Athletes for Doping Control.
b) In planning or arranging Sample collection, the ITA, BAYOGOC and the DCO will consider whether there will be any Sample collection for Athletes who are Minors that may require modifications to the standard procedures for notification or Sample collection.
c) The DCO and BAYOGOC will have the authority to make modifications as the situation requires, where possible and providing the modifications will not compromise the identity, security or integrity of the Sample.
d) Athletes who are Minors should be accompanied by a representative throughout the entire Notification and Sample Collection Session. However, the representative will not witness the giving of a urine Sample unless requested to do so by the Minor. The objective is to ensure that the DCO observes the Sample provision correctly. Even if the Minor declines a representative, the DCO or as applicable, will consider whether a third party should be present during notification of and/ or collection of the Sample from the Athlete.
e) For Athletes who are Minors, the DCO will determine who, in addition to the Sample Collection Personnel, may be present during the Sample Collection Session. These are:
   a. a Minor’s representative, who will observe the Sample Collection Session (including observing the DCO/Chaperone when the Minor is passing the urine Sample, but not directly observing the
passing of the urine Sample unless requested to do so by the Minor; and
b. the DCO’s/Chaperone’s representative, who will observe the DCO/Chaperone when a Minor is passing a urine Sample, but without directly observing the passing of the Sample unless requested to do so by the Minor.
f) Should a Minor decline to have a representative present during the Sample Collection Session, this shall be clearly documented by the DCO.
g) This does not invalidate the test but must be recorded. If a minor declines the presence of a representative, the representative of the DCO/Chaperone must be present.
h) If a minor falls within a Registered Test Group, the preferred place for the entire test is a place where the presence of an adult is most likely, for example, at a training location, meeting place. However, testing elsewhere will not invalidate the test.
i) The ITA and BAYOGOC will consider the appropriate course of action when no adult is present at the Testing of an Athlete who is a Minor and will help the Athlete to locate a representative in order to proceed with Testing.
ANNEX C: Urine Samples Collection

1. Objective
The objective is to collect an Athlete’s urine Sample in a manner that ensures:

a) consistency with relevant principles of internationally recognized standard precautions (WADA’s ISTI 2017) in healthcare settings so that the health and safety of the Athlete and Sample Collection Personnel are not compromised;

b) that the Sample meets the Suitable Specific Gravity for Analysis and the Suitable Volume of Urine for Analysis. Failure of a Sample to meet these requirements in no way invalidates the suitability of the Sample for analysis. The determination of a Sample’s suitability for analysis is the decision of the relevant laboratory, in consultation with the IOC/ITA (International Testing Agency);

c) that the Sample has not been manipulated, substituted, contaminated or otherwise tampered with in any way;

d) that the Sample is clearly and accurately identified; and

e) that the Sample is securely sealed in a tamper-evident kit.

2. Scope
The collection of a urine Sample begins by ensuring that the Athlete is informed of the Sample collection requirements and ends by discarding any residual urine remaining at the end of the Athlete’s Sample Collection Session.

3. Responsibility
The DCO (Doping Control Officer) is responsible for ensuring that all Samples are properly collected, identified and sealed. The DCO is responsible for directly witnessing the giving of the urine Sample.

4. Requirements
a) The DCO will ensure that the Athlete is informed of the requirements of the Sample Collection Session, including any modifications provided for in Annex H: Modifications for Athletes with Disabilities.

b) The DCO will ensure that the Athlete is offered a choice of appropriate equipment for collecting the Sample. If the nature of an Athlete’s disability requires that he/she must use additional or other equipment, as provided for in Annex H: Modifications for Athletes with Disabilities, the DCO will inspect that equipment to ensure that it will not affect the identity or integrity of the Sample.

c) The DCO will instruct the Athlete to select a collection vessel.

d) When the Athlete selects a collection vessel (or any other collection equipment that directly holds the urine Sample) the DCO will instruct the Athlete to check that all seals on the selected equipment are intact and that the equipment has not been tampered with. If the Athlete is
not satisfied with the selected equipment, he/she may select another. If the Athlete is not satisfied with any of the equipment available for the selection, this will be recorded by the DCO.

e) If the DCO does not agree with the Athlete’s opinion that all of the equipment available for the selection is unsatisfactory, the DCO will instruct the Athlete to proceed with the Sample Collection Session. If the DCO agrees with the reasons put forward by the Athlete that all of the equipment available for the selection is unsatisfactory, the DCO will terminate the Sample Collection Session. This will be recorded by the DCO.

f) The Athlete will retain control of the collection vessel and any Sample provided until the Sample is sealed, unless an Athlete’s disability means that he/she requires assistance, as provided for in Annex H: Modifications for Athletes with Disabilities. In exceptional circumstances, and where authorized by the Athlete and agreed to by the DCO, additional assistance may be provided to any Athlete during the Sample Collection Session by the Athlete’s representative or the members of the Sample Collection Personnel.

g) The DCO who witnesses the giving of the Sample will be of the same gender as the Athlete providing the Sample.

h) The DCO should, where practicable, ensure that the Athlete thoroughly washes his/her hands prior to giving the Sample.

i) The DCO and Athlete will proceed to an area of privacy to collect a Sample.

j) The DCO will ensure that he/she has an unobstructed view of the Sample leaving the Athlete’s body and must continue to observe the Sample after it has been given until the Sample is securely sealed. The DCO will record the witnessing in writing. In order to ensure a clear and unobstructed view of the giving of the Sample, the DCO will instruct the Athlete to remove or adjust clothing which restricts the clear view of the Sample being given. Once the Sample has been given, the DCO will also ensure that the Athlete does not pass any additional volume at the time of provision which could have been secured in the collection vessel.

k) The DCO will verify, in full view of the Athlete, that a Suitable Volume of Urine for Analysis has been provided.

l) If the volume of urine is insufficient, the DCO will conduct a partial Sample collection procedure, as prescribed in Annex E: Urine Samples – Insufficient Volume.

m) The DCO will instruct the Athlete to select a Sample collection kit containing ‘A’ and ‘B’ bottles, in accordance with section 4.3.

n) Once a Sample collection kit has been selected, the DCO and the Athlete will check that all code numbers match and that this code number is recorded accurately by the DCO.

o) If the Athlete or DCO finds that the code numbers do not match, the DCO will instruct the Athlete to choose another kit.

p) The Athlete will pour the minimum Suitable Volume of Urine for Analysis into bottle ‘B’ (to a minimum of 30 mL), then pour the remainder of the urine into bottle ‘A’ (to a minimum of 60 mL). If more than the minimum Suitable Volume of Urine for Analysis has been provided, the DCO will
ensure that the Athlete fills bottle ‘A’ to capacity as per the recommendation of the equipment manufacturer. Should there still be urine remaining, the DCO will ensure that the Athlete fills bottle ‘B’ to capacity as per the recommendation of the equipment manufacturer. The DCO will instruct the Athlete to ensure that a small amount of urine is left in the collection vessel, explaining that this is in order to enable the DCO to test the specific gravity of that residual urine.

q) Urine should only be discarded when both bottle ‘A’ and bottle ‘B’ have been filled to capacity, and after the residual urine has been tested. The Suitable Volume of Urine for Analysis shall be viewed as an absolute minimum.

r) The Athlete will seal the containers as directed by the DCO. The DCO will check, in full view of the Athlete, that the containers have been properly sealed.

s) Urine should only be discarded when bottles A and B have been sealed in accordance with section 4.18. of this Annex, and after the residual urine has been tested as stipulated in section 4.20.

r) The DCO shall test the residual urine in the collection vessel to determine if the Sample has a Suitable Specific Gravity for Analysis. If the DCO’s reading indicates that the Sample does not have a Suitable Specific Gravity for Analysis, the DCO will follow Annex F: Urine Samples not meeting the Requirement for Suitable Specific Gravity for Analysis.

u) The DCO will ensure that the Athlete has been given the option of demanding that any residual urine that will not be sent for analysis is discarded in full view of the Athlete.
ANNEX D: Blood Samples Collection

1. Objective
To collect an Athlete’s blood Sample in a manner that ensures:

a) consistency with relevant principles of internationally recognized standard precautions in healthcare settings so that the health and safety of the Athlete and Sample collection personnel are not compromised;

b) that the Sample is of a quality and quantity that meets the relevant analytical guidelines;

c) that the Sample has not been manipulated, substituted, contaminated or otherwise tampered with in any way;

d) that the Sample is clearly and accurately identified; and

e) that the Sample is securely sealed.

2. Scope
The collection of a blood Sample begins with ensuring that the Athlete is informed of the Sample collection requirements and ends with the Sample being properly stored prior to being dispatched for analysis at the WADA (World Anti-Doping Agency) accredited laboratory.

3. Responsibilities
The DCO (Doping Control Officer) is responsible for ensuring that:

a) each Sample is properly collected, identified and sealed; and

b) all Samples have been properly stored and dispatched in accordance with the relevant analytical guidelines (ISTI 2017).

c) the Blood Collection Officer is responsible for collecting the blood Sample, answering related questions during the blood Sample collection process, and proper disposal of used blood sampling equipment not required for completing the Sample Collection Session.

4. Requirements

a) Procedures involving blood will be consistent with the local standards and regulatory requirements regarding precautions in healthcare settings.

b) Blood Sample collection equipment will consist of:
   a. a single Sample tube for blood profiling purposes; or
   b. both an ‘A’ and a ‘B’ Sample tube for blood analysis; or
   c. as otherwise specified by the relevant laboratory.

c) The DCO will ensure that the Athlete is informed of the requirements of the Sample collection, including any modifications provided for in Annex H: Modifications for Athletes with Disabilities.
d) The DCO and the Athlete will proceed to the area where the Sample will be provided.

e) In accordance with the WADA Guidelines for Blood Sample Collection, the DCO will ensure the Athlete is offered comfortable conditions prior to providing a Sample.

f) The DCO will instruct the Athlete to select the Sample collection kit/s required for collecting the Sample and to check that the equipment selected has not been tampered with and that the seals are intact. If the Athlete is not satisfied with the kit selected, he/she may select another. If the Athlete is not satisfied with any kits, and no others are available, this will be recorded by the DCO.

g) If the DCO does not agree with the Athlete that all of the available kits are unsatisfactory, the DCO will instruct the Athlete to proceed with the Sample Collection Session. If the DCO agrees with the Athlete that all available kits are unsatisfactory, the DCO will terminate the Sample Collection Session. This will be recorded by the DCO.

h) When a Sample collection kit has been selected, the DCO and the Athlete will check that all code numbers match and that this code number is recorded accurately by the DCO. If the Athlete or DCO finds that the code numbers do not match, the DCO will instruct the Athlete to select another kit. The DCO will record this.

i) The Blood Collection Officer (BCO) will clean the skin with a sterile disinfectant wipe or swab in a location unlikely to adversely affect the Athlete or his/her performance and, if required, apply a tourniquet. The Blood Collection Officer will draw the blood Sample from a superficial vein into the tube. The tourniquet, if applied, will be removed immediately after the venipuncture has been made.

j) The amount of blood removed will be adequate to satisfy the relevant analytical requirements for the Sample analysis to be performed.

k) If the amount of blood that can be removed from the Athlete at the first attempt is insufficient, the Blood Collection Officer will repeat the procedure. A maximum of three attempts will be made. Should all attempts fail, the Blood Collection Officer will inform the DCO. The DCO will terminate the collection of the Sample Collection Session and record this and the reasons for termination.

l) The Blood Collection Officer will apply a dressing to the puncture site/s.

m) The Blood Collection Officer will dispose of used blood sampling equipment not required for completing the Sample Collection Session in accordance with the required local standards for handling blood.

n) The Athlete will seal his/her Sample into the Sample collection kit as directed by the DCO. In full view of the Athlete, the DCO will check that the sealing is satisfactory.

o) The sealed Sample will be stored in a manner that protects its integrity, identity, temperature and security prior to transport from the Doping Control Station to the WADA-accredited laboratory.

p) The WADA Guidelines for Blood Sample Collection shall serve as a further source of information for blood collection and Testing.
ANNEX E: Urine Samples – Insufficient Volume

1. Objective
The objective is to ensure that, where a Suitable Volume of Urine for Analysis is not provided, appropriate procedures are followed.

2. Scope
The procedure begins with informing the Athlete that the Sample is not a Suitable Volume of Urine for Analysis and ends with the provision of a Sample of sufficient volume.

3. Responsibility
The DCO (Doping Control Officer) is responsible for declaring the Sample volume insufficient and for collecting the additional Sample(s) in order to obtain a combined Sample of sufficient volume.

4. Requirements
a) If the Sample collected is of insufficient volume, the DCO will inform the Athlete that a further Sample will be collected in order to meet the Suitable Volume of Urine for Analysis requirements.
b) The DCO will instruct the Athlete to select partial Sample collection equipment.
c) The DCO will then instruct the Athlete to open the relevant equipment, pour the insufficient Sample into the container and seal it as directed by the DCO. The DCO will check, in full view of the Athlete, that the container has been properly sealed.
d) The DCO and the Athlete will check that the equipment code number, the volume and the identity of the insufficient Sample are recorded accurately by the DCO. Either the Athlete or the DCO will retain control of the sealed partial Sample.
e) While waiting to provide an additional Sample, the Athlete will remain under continuous observation and be given the opportunity to hydrate.
f) When the Athlete is able to provide an additional Sample, the procedures for collection of the Sample will be repeated, as prescribed in Annex C: Collection of Urine Samples, until a sufficient volume of urine can be achieved by combining the initial and additional Sample(s).
g) When the DCO is satisfied that the requirements for Suitable Volume of Urine for Analysis have been met, the DCO and Athlete will check the integrity of the seal(s) on the partial Sample container(s) containing the previously provided insufficient Sample(s). Any irregularity with the integrity of the seal(s) will be recorded by the DCO and investigated according to Annex A: Investigating a Possible Failure to Comply.
h) The DCO will then direct the Athlete to break the seal(s) and combine the Samples, ensuring that additional Samples are added sequentially to
the first entire Sample collected until, as a minimum, the requirement for Suitable Volume of Urine for Analysis is met.

i) The DCO and Athlete will then continue with the appropriate sections of Annex C: Collection of Urine Samples.

j) The DCO will check the residual urine to ensure that it meets the requirement for suitable specific gravity of urine for analysis.

k) Urine should only be discarded when both the ‘A’ and ‘B’ containers have been filled to their maximum capacity according to section 4.17 of Annex C and the residual urine has been checked in accordance with Annex F. The Suitable Volume of Urine for Analysis shall be viewed as an absolute minimum.
ANNEX F: Urine Samples that do not meet the Requirement for Suitable Specific Gravity for Analysis

1. Objective
To ensure that appropriate procedures are followed if the urine Sample does not meet the requirement for Suitable Specific Gravity for Analysis.

2. Scope
The procedure begins with the DCO informing the Athlete that a further Sample is required and ends either with the collection of a Sample that meets the requirements for Suitable Specific Gravity for Analysis, or with the appropriate follow-up action by the COI / ITA (International Testing Agency), if required.

3. Responsibility
BAYOGOC is responsible for establishing procedures to ensure that a suitable Sample is collected. If the original Sample collected does not meet the requirements for Suitable Specific Gravity for Analysis, the DCO will be responsible for collecting additional Samples until a suitable Sample is obtained.

4. Requirements
   a) The DCO (Doping Control Officer) will determine if the Sample does not meet the requirements for Suitable Specific Gravity for Analysis.
   b) The DCO will inform the Athlete that he/she is required to provide a further Sample.
   c) While waiting to provide additional Samples, the Athlete will remain under continuous observation.
   d) The Athlete will be encouraged not to hydrate excessively, since this may delay the production of a suitable Sample.
   e) When the Athlete is able to provide an additional Sample, the DCO will repeat the procedures for collecting the Sample, as prescribed in Annex C: Collection of Urine Samples.
   f) The DCO will continue to collect additional Samples until the requirement for Suitable Specific Gravity for Analysis is met, or until the DCO determines that there are exceptional circumstances which mean that, for logistical reasons, it is impossible to continue with the Sample Collection Session. Such exceptional circumstances will be documented accordingly by the DCO.
   g) Given the logistical nature of the Games it would typically be impossible to collect more than two (2) Samples from Athletes during one Doping Control session. As such, the IOC/ITA will typically require Athletes to provide one (1) additional Sample in the event the Athlete’s Sample does not meet the requirements for Suitable Specific Gravity for Analysis.
h) The DCO will record that the Samples collected belong to a single Athlete and the order in which the Samples were provided.

i) The DCO will then continue with the Sample Collection Session in accordance with appropriate sections of Annex C: Collection of Urine Samples.

j) If it is determined that none of the Athlete’s Samples meets the requirement for Suitable Specific Gravity for Analysis, and if the DCO determines that for logistical reasons it is impossible to continue with the Sample Collection Session, the DCO may terminate the Sample Collection Session. In such circumstances, the IOC/ITA should be informed immediately, and the decision may be taken to continue the Sample collection process within the Doping Control Station at the YOV.

k) All Samples which were collected, irrespective of whether or not they meet the requirement for Suitable Specific Gravity for Analysis, will be sent to the WADA-accredited laboratory by the DCO.

l) The WADA-accredited laboratory will, in conjunction with the IOC/ITA, determine which Samples shall be analyzed.
ANNEX G: Samples Collection Personnel Requirements

1. Objective
To ensure that Sample Collection Personnel have no conflict of interest and have adequate qualifications and experience to conduct Sample Collection Sessions.

2. Scope
The procedure concerning Sample Collection Personnel requirements starts with the development of the necessary competencies and ends with the provision of identifiable accreditation.

3. Responsibility
BAYOGOC is responsible for all activities defined in this Annex G.

4.1. Requirements – Qualification and Training

a) BAYOGOC will determine the necessary competence and qualification requirements for the positions of DCO, Chaperone and Blood Collection Officer. BAYOGOC will develop duty statements for all Sample Collection Personnel that outline their respective responsibilities. As a minimum, these will be that:
   a. Sample Collection Personnel shall not be Minors; and
   b. Blood Collection Officers will have adequate qualifications and the practical skills required to perform blood collection from a vein.
   c. The Argentine National Anti-Doping Organization (NADO), in accordance with the powers granted by Act No. 26.912, will grant the necessary certification to the Doping Control Officers (DCOs) and the Blood Collection Officers (BCOs) as suitable personnel for the Youth Olympic Games Buenos Aires 2018.
   d. The NADO will certify that the DCOs / BCOs and Chaperones have sufficient capacity and experience to carry out the activities assigned by BAYOGOC during the period of the Youth Olympic Games Buenos Aires 2018.

b) BAYOGOG will ensure that the Sample Collection Personnel does not have any interest in the outcome of a Sample Collection Session. The collection personnel is considered to be interested in collecting a sample if:
   a. participates in the planning of the sport for which the examinations are being carried out; or
   b. is related to or involved in the personal affairs of any athlete who may provide a sample in said Session.

c) BAYOGOC will ensure that Sample Collection Personnel are adequately qualified and trained to carry out their duties.
d) The training program for Blood Collection Officers will, as a minimum, include studies of all relevant requirements of the Testing process and familiarization with relevant standard precautions in healthcare settings.

e) The training program for DCOs will, as a minimum, include:
   a. comprehensive theoretical training in different types of Testing activities relevant to the position of DCO;
   b. observation, preferably on-site, of all Sample collection activities related to requirements in these Technical Procedures for Doping Control; and
   c. the satisfactory performance of one complete Sample Collection Session on-site under observation by a qualified and experienced DCO. The requirement related to the actual passing of Sample will not be included in the on-site observations.

f) As a pre-requisite for joining the BAYOGOC Doping Control Program as a Doping Control Officer, the individual must already be a certified Doping Control Officer in good standing with the Argentine National Anti-Doping Organization.

g) The training program for Chaperones will include studies of all relevant requirements of the Sample collection process.

h) BAYOGOC will maintain records of education, training, skills and experience of all the Sample Collection Personnel.

4.2. Requirements - Accreditation, Re-accreditation and Delegation

a) The NADO will accredit the Urine and Blood Sample Collection Personnel for these Games.

b) BAYOGOC will request the NADO to ensure that Sample Collection Personnel have completed the training program and are familiar with the requirements in WADA’s ISTI 2017, prior to accreditation.

c) Accreditation will only be valid for the duration of the collection of blood and urine samples of the Youth Olympic Games Buenos Aires 2018.

d) Only members of the Sample Collection Personnel who have accreditation recognized by BAYOGOC will be authorized to conduct Sample collection activities on behalf of the IOC and the ITA.

e) DCOs may personally perform any activities involved in the Sample Collection Session, with the exception of blood collection. They may direct a Chaperone to perform specified activities that fall within the scope of the Chaperone’s authorized duties.
ANNEX H: Modification for Athletes with Disabilities

1. Objective:
To ensure that, where possible, the special needs of Athletes with disabilities are considered in relation to the provision of a Sample, without compromising the integrity of the Sample Collection Session.

2. Scope:
Determining whether modifications are necessary starts with identification of situations where Sample collection involves Athletes with disabilities and ends with modifications to Sample collection procedures and equipment (where necessary and where possible).

3. Responsibility:
BAYOGOC is responsible for ensuring, where possible, that the DCO (Doping Control Officer) has any information and Sample collection equipment necessary to conduct a Sample Collection Session with an Athlete with a disability. The DCO is responsible for Sample collection.

4. Requirements:
   a) All aspects of notification and Sample collection for Athletes with disabilities will be carried out in accordance with the standard notification and Sample collection procedures, unless modifications are necessary due to the Athlete’s disability.
   b) In planning or arranging Sample collection, BAYOGOC and the DCO will consider whether there will be any Sample collection for Athletes with disabilities that may require modifications to the standard procedures for notification or Sample collection, including to the Sample collection equipment and facilities. If requested, the DCO will provide the Athlete with a new sterile catheter to provide a Sample.
   c) The DCO will have the authority to make modifications as the situation requires when possible and as long as such modifications will not compromise the identity, security or integrity of the Sample. All such modifications must be documented.
   d) Where authorized by the Athlete and agreed to by the DCO, an Athlete with an intellectual, physical or sensory disability can be assisted by the Athlete’s representative or a member of the Sample Collection Personnel during the Sample Collection Session.
   e) The DCO can decide that, if necessary, alternative Sample collection equipment or facilities will be used to enable the Athlete to provide the Sample, as long as the Sample’s identity, integrity and security will not be affected.
   f) For intermittent catheter use, Athletes may use their own catheter to provide a Sample. Where possible, this catheter should be new and be produced in a tamper-evident wrapping. The DCO will inspect all...
catheters provided by an Athlete prior to their use; however, the cleanliness of a used or un-sealed catheter is the responsibility of the Athlete; this must be registered by the DCO.