



CHENGDU 2021 FISU WORLDUNIVERSITY GAMES



DOPING CONTROL GUIDE





Chengdu Makes Dreams Come True





# PREFACE

The purpose of the Guide is to give the participants of the Chengdu 2021 FISU World University Games information about the doping control programme and how it will be conducted. The Guide is not a set of rules, but a summary of the important content of the rules. It complements the World Anti-Doping Code of the World Anti-Doping Agency (WADA) and the FISU's Anti-Doping Rules, but does not replace or supersede them. The Guide reflects the planning as of July 2023. All information herein is subject to revision according to the changes to competition schedule, venue operations and security requirements.

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# 1. ABBREVIATIONS AND DEFINITIONS

## 1.1 Abbreviations

### Table 1

ABP	Athletes' Biological Passport		
ADAMS	Anti-Doping Administration & Management System		
BCO	Blood Control Officer		
CHINADA	China Anti-Doping Agency		
DCO	Doping Control Officer		
DCS	Doping Control Station		
FOP	Field of Play		
TDP	Testing Distribution Plan		
VDCM	Venue Doping Control Manager		
WADA	World Anti-Doping Agency		
NUSF	National University Sports Federations		



## **1.2 Definitions**

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Anti-Doping Organisation (ADO): A signatory that is responsible for adopting rules for initiating, implementing or enforcing any part of the doping control process (signed the Code). This includes, for example, the International Olympic Committee, the International Paralympic Committee, other major event organisations that conduct Testing at their events, WADA, International Federations, and National Anti-Doping Organisations.

Athlete Support Personnel: Any coach, trainer, manager, agent, team staff, official, medical and paramedical personnel working with, treating or assisting an Athlete participating in or preparing for the Chengdu 2021 FISU Games.

Athlete: For the purposes of Doping Control, any person who participates or who may potentially participate in a competition. Athlete's Representative: A person who is a member of the Athlete's NUSF (e.g., team coach, a physician or team mate), or a Games accredited person who accompanies the Athlete to the Doping Control Station for the Sample Collection process.

Attempt: Purposely engaging in conduct that constitutes a substantial step in a course of conduct planned to culminate in the commission of an Anti-Doping Rule Violation. However, there shall be no Anti-Doping Rule Violation based solely on an attempt to commit a Violation if the person renounces the attempt prior to it being discovered by a third party not involved in the Attempt. **Berlinger Container and Kit:** A brown paper box containing the 'A' and Bottle 'B's, three barcodes, and two sealed plastic bags. The bottles and barcodes are assigned with unique code number (including urine and blood samples).

**Blood Collection Officer (BCO):** An official who has qualifications in blood sample collection.

**Bottle:** The Sample Collection glass vessel manufactured by Berlinger which is sealed by using a one-way closing system on the lid of the vessel. The vessel is marked either 'A' or 'B'.

**Chain of Custody:** The sequence of individuals or organisations that have the responsibility for a sample from its provision until its reception by the Laboratory for analysis.

**Chaperone:** An official who is trained and authorised by the Organising Committee of the Chengdu 2021 FISU World University Games to notify the Athletes of their selection for Doping Control. This person will also accompany the Athletes and observe them continuously until they reach the Doping Control Station. A number of Chaperones may also observe the Athletes within the Doping Control Station. The Chaperones take instructions from the Chaperones Coordinator and VDCM.

**Collection Vessel:** A disposable collection vessel made of plastic (sealed in a transparent plastic bag) into which the Athlete provides the urine Sample.

**Competition:** A single race, match, game or singular athletic contest.

**Consequences of Anti-Doping Rule Violations:** An Athlete's or other person's violation of an Anti-Doping Rule may result in disqualification, ineligibility or provisional suspension.

**Courier:** The courier company responsible for transporting the Samples from the Doping Control Command Centre to the Laboratory.

**Disqualification:** The Athlete's results in a particular competition or event are invalidated, with all resulting consequences including forfeiture of any medals, points and prizes;

**Chaperones Coordinator:** A person who has been trained and authorised by the Organising Committee of the Chengdu 2021 FISU World University Games with delegated responsibility for the management of Chaperones.



**Doping Control Command Centre (DCCC):** The place from where the Organising Committee of the Chengdu 2021 FISU World University Games will manage the tests during the Chengdu 2021 FISU Games.

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**Doping Control Form:** A form used to keep a record of the Sample Collection procedure and Sample number.

**Doping Control Officer (DCO):** An official who has been trained and authorised by the Organising Committee of the Chengdu 2021 FISU World University Games with delegated responsibility for the on-site management of a Sample Collection session. The DCO takes instructions from the VDCM.

**Doping Control Station:** An area of restricted access for the collection of Doping Control Samples in the venues of the Chengdu 2021 FISU Games.

**Doping Control:** All steps and processes from test distribution planning to ultimate disposition of any appeal, including all steps and processes in between such as Sample Collection, transport and storage, laboratory analysis, results management and hearings.

**Executive Committee of the Chengdu 2021 FISU World University Games:** The preparatory department affiliated with the Organising Committee of the Chengdu 2021 FISU World University Games.

FISU International Medical Committee: A medical committee affiliated with FISU, responsible for supervising the FISU Games and directing the Organising Committee of the Chengdu 2021 FISU World University Games to implement medical and Doping Control Programmes.

**FISU:** The International University Sports Federation, which is an international, non-governmental, non-profit organisation responsible for organising sport competitions for global college students and managing university sports organisations worldwide.

**Games Period:** The period from 28 July 2023 to 8 August 2023. **In-Competition Period:** The Period of the FISU Games.

**In-Competition Testing:** A period from 23:59 one day before the competition to the end of the competition and sample collection procedures concerning such competition.

Individual: A person, an organisation or other entity.

**Ineligibility:** The Athlete or other person is barred for a specific period of time from participating in any competition or other activity with prizes.

International Federation (IF): The international non-government organisation recognised by the International Olympic Committee (IOC) for administering one or more sports events at world level. International Standard for Education (ISE): An international standard for doping control education enacted by WADA.

**International Standard for Laboratories (ISL):** A standard adopted by WADA in support of the Code with regard to the Laboratory analysis.

International Standard for Testing and Investigations (ISTI): A standard adopted by WADA in support of the Code with regard to the Testing processes.

**International Standard:** A standard adopted by WADA in support of the Code. Compliance with the International Standard (as opposed to other alternative standard, practice or procedure) ensures the successful implementation of the procedures set.

**Interpreter:** A person able to translate a language orally into another language.

**Laboratory Advice Form:** A form used by the Laboratory to record the details of collection of Samples.

**Laboratory:** The WADA accredited laboratory responsible for analysis of the Samples collected during the Chengdu 2021 FISU Games. **Marker:** A compound, group of compounds or biological parameters that indicate the use of a Prohibited Substance or Prohibited Method.

**Metabolite:** Any substance produced in a biotransformation process.

Minor: A natural person who has not reached the age of 18.

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**No Advance Notice:** Doping Control which takes place with no advance warning to the Athlete and where the Athlete is continuously chaperoned from the moment of notification through Sample provision.

**No Fault or Negligence:** The Athlete establishing that he/she did not know or suspect, and could not reasonably have known or suspected even with the exercise of utmost caution, that he/ she had used or been administered a Prohibited Substance or Prohibited Method.

**Out-of-Competition Testing:** A doping control procedure performed at any time out of competition.

**Out-reach Programme:** An educational programme prepared by the Executive Committee of the Chengdu 2021 FISU World University Games for Athletes and Athlete Support Personnel. The programme will be supported by a variety of educational materials, a fun and informative quiz, as well as different interactive activities.

**Partial Sample Kit:** The kits manufactured by Berlinger, used for temporary secure storage of the urine Sample when the total urine volume produced by the Athlete is less than the requested quantity, or in other required situations. The kit consists of a white lid and a blue security seal with a unique code number.

Partial Sample: The procedure for temporarily sealing a Sample when an Athlete has provided an insufficient volume.
Participant: Any Athlete or Athlete Support Personnel.
Personal Information: As defined in the International Standard

for the Protection of Privacy and Personal Information (ISPPPI), information, including without limitation to sensitive personal information, relating to an identified or identifiable participant or other person whose information is processed solely in the context of an Anti-Doping Organisation's Anti-Doping activities.

**Possession:** The actual, physical possession, or the constructive possession (which must be found only if the person has exclusive control over a Prohibited Substance/Method or the premises in which a Prohibited Substance/Method exists); in case the person does not have exclusive control over the Prohibited Substance/ Method or the premises in which a prohibited Substance/Method exists, constructive possession is established only if the person knew about the presence of the Prohibited Substance/Method and intended to exercise control over it. However, there is no Anti-Doping Rule Violation based solely on possession if, prior to receiving notification of any kind that the person has committed an Anti-Doping Rule Violation, the person has taken concrete action demonstrating that he/she does not intend to possess a Prohibited Substance/Method any longer and that he/she has renounced that possession by explicitly declaring it to an Anti-Doping Organisation. Notwithstanding anything to the contrary in this definition, the purchase (including by any electronic or other means) of a Prohibited Substance or Prohibited Method constitutes possession of that Prohibited Substance/Method by the person who makes the purchase.

**Prohibited List:** The list identifying the Prohibited Substances and Prohibited Methods.

**Prohibited Method:** Any method as described on the Prohibited List.

**Prohibited Substance:** Any substance as described on the Prohibited List.

Provisional Suspension: The Athlete or other person is barred



temporarily from participating in any competition prior to the final decision at a hearing.

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**Q-tag Thermometer:** A thermometer used during the transmission of blood sample.

**Rules:** The Anti-Doping Rules issued or approved by FISU in compliance with the Code.

**Sample Processing Room:** An area within the Doping Control Station where the Sample Collection procedures are conducted (except for the toilet used to collect urine and blood samples).

**Sample:** Any biological material collected for the purpose of Doping Control.

**Security Transport Bag:** A bag which is used to keep the Kits during the transportation of Samples to the Laboratory with a unique number seal.

**Supplementary Report Form:** A separate form which can be attached to the Doping Control Form if required. This form can be completed to give all types of report by the Athlete, the Athlete's Representative or by any other authorized person.

**Tampering:** Altering facts for an improper purpose or in an improper way; bringing improper influence to bear; interfering improperly, obstructing, misleading or engaging in any fraudulent conduct to alter results or prevent normal procedures from occurring; or providing fraudulent information to an Anti-Doping Organisation.

**Target Testing:** Selection of Athletes for Doping Control where specific Athletes or groups of Athletes are selected on a non-random basis at a specific period of time.

**Team Sport:** A sport in which the substitution of players is permitted during the competition. In Chengdu 2021 FISU Games, it refers to basketball, volleyball or water polo.

**Testing:** The process involving test distribution planning, Sample Collection, Sample handling, Sample transportation to the

Laboratory and Analysis of Samples.

**Therapeutic Use Exemption (TUE):** If a medication an Athlete is taking to treat an illness or condition is on the Prohibited List, the Athlete may apply to be exempted to use that medicine.

**Therapeutic Use Exemption Sub Commission (TUEC):** The Sub Commission appointed by the Chair of the FISU International Medical Committee to assess each TUE application during the Chengdu 2021 FISU Games.

**Trafficking:** Selling, providing, transporting, sending, delivering or distributing a Prohibited Substance or Prohibited Method (either physically or by any electronic or other means) by an Athlete, Athlete Support Personnel or any other person subject to the jurisdiction of an Anti-Doping Organisation, to any third party. However, this definition shall not include the action of bonafide medical personnel involving a Prohibited Substance used for genuine and legal therapeutic purposes or other acceptable justification, and shall not include actions involving Prohibited Substances which are not prohibited in Out-of-Competition Testing unless the circumstances as a whole demonstrate such Prohibited Substances.

**Use:** The application, ingestion, injection or consumption by any means whatsoever of any Prohibited Substance or Prohibited Method.

Vacutainer Needle Kit: A medical apparatus used for vein puncture.

Vacutainer Tube: A vessel used to collect the blood sample of the athlete.

Venue Doping Control Deputy Manager (VDCDM): A person who has been trained and authorised by the Organising Committee of the Chengdu 2021 FISU World University Games with delegated responsibility for the set-up, maintenance,



security and normal operation of the Doping Control Station. Venue Doping Control Manager (VDCM): A person authorised by the Executive Committee of the Chengdu 2021 FISU World University Games with delegated responsibility for the overall supervision of a Doping Control Station in a venue. The VDCM is in charge of the team assigned to the Doping Control Station and ensures the Anti-Doping rules are complied with. They are required to cooperate with FISU International Medical Committee and to play an active role in the selection of Athletes for Doping Control.

WADA: The World Anti-Doping Agency.

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**Waiting Room:** The room in the Doping Control Station where Athletes will wait until they are able to provide the Sample.

**Witness:** A Doping Control Officer authorised by the Organising Committee of the Chengdu 2021 FISU World University Games with delegated responsibility for witnessing the Athlete's Sample Provision in accordance with IST.

**World Anti-Doping Code:** The legal document enacted by WADA applicable to sports events.

## **2. CONTACT INFORMATION**

### **2.1 FISU**

Acting President: EDER Leonz Secretary General/CEO: SAINTROND Eric Address: Quartier UNIL-Centre, Batiment Synathlon,1015 Lausanne,Switzerland Tel.: +41(0)216926400 E-mail: summergames@fiisu.net Website: www.fisu.net

## 2.2 Organising Committee

President: HUAI Jinpeng GAO Zhidan Executive President: HUANG Qiang President of the Executive Committee: WANG Fengchao Adress: Buiding#4,Tianfu International Financial Centre,966 North Tianfu Avenue, Chengdu, Sichuan, China Tel.: +86(28)62033026 Fax: +86(28)62033026 E-mail: delegation\_service@2021chengdu.com Website: https://www.2021chengdu.com/en/



## 2.3 World Anti-Doping Agency

Website: https://www.wada-ama.org/

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# **3. DOPING CONTROL**

## **3.1 General Provisions**

The main objective of the Doping Control Guide is to provide Athletes, Athlete's support personnel, National University Sports Federations (NUSFs) and International Federations (IFs) with a clear understanding of the rules and procedures for doping control during the Chengdu 2021 FISU World University Games (hereinafter referred to as the 'Chengdu 2021 FISU Games').

FISU will have the right to conduct doping controls throughout the Chengdu 2021 FISU Games and is responsible for handling any cases that arise during the Chengdu 2021 FISU Games. The FISU International Medical Committee is directly responsible for the doping control programme during the Chengdu 2021 FISU Games.

FISU will undertake Doping Control Procedures in accordance with the World Anti-Doping Code (hereinafter referred to as 'the Code') of the World Anti-Doping Agency (WADA) and the FISU Anti-Doping Rules (hereinafter referred to as 'the Rules'). All Athletes participating in the Chengdu 2021 FISU Games are subject to the Code and the Rules and shall abide by the decisions of FISU.

The Department of Doping Control under the Executive Committee of the Chengdu 2021 FISU Games is responsible for setting up the infrastructures (e.g. Doping Control Stations) for



sample collection and analysis and entrust China Anti-Doping Agency (CHINADA) to establish doping control officer teams for each and every sport to collect and analyses samples in accordance with the Rules as well as the International Standard for Testing (IST) and the International Standard for Laboratories (ISL) of WADA. The Department is also responsible for the safety of the doping control process. The Doping Control Command Centre will be set up and operate during the Chengdu 2021 FISU Games.

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The Executive Committee of Chengdu 2021 FISU World University Games will ensure the professional implementation of the Doping Control Programme. In the process of doping control, the Executive Committee shall not only respect athletes' rights, but also make sure the chain of custody of athletes and their samples are well protected.

The FISU Games Period is defined as 'the period from 28 July 2023 to 8 August 2023'.

Doping Control will be conducted for all the 18 sports of the Chengdu 2021 FISU Games. In-competition and out-ofcompetition tests will be carried out during the FISU Games Period. The gold medalists or athletes who break world records or FISU records must be tested. In addition, random tests will be conducted.

Doping Control Programme will include analysis and surveillance for all the prohibited substances and methods referred to on the 2023 Prohibited List of WADA.

All Samples collected during the FISU Games Period refer to urine and blood samples.

Relevant definitions of this Guide are specified under 1.2

The Sample Collection procedures outlined under 4.5 apply to all Doping Control Test in relation to the Chengdu 2021 FISU Games.

All Samples collected for the Chengdu 2021 FISU Games will be transported to the National Anti-Doping Laboratory, Beijing Sports University (accredited by WADA) and analysed in accordance with the 2023 Prohibited List of WADA. The Laboratory will directly report the results of analysis to the Chairman of FISU International Medical Committee.

Generally, results will be made available within 48 hours after the sample arrivals at the laboratory (this requirement may be waived for tests carried out during the last three days of competition).

In the occasion of any Anti-Doping Rule Violation, the FISU International Medical Committee will report it to FISU Executive Committee and notify the Head of the relevant delegation and the violating athlete. FISU Executive Committee will take further measures in accordance with the Rules and report the result to the relevant IF.

## **3.2 Anti-Doping Rule Violations**

#### The following constitute anti-doping rule violations:

1. Presence of a Prohibited Substance or its Metabolites or Markers in an Athlete's Sample;

2. Use or Attempted Use by an Athlete of a Prohibited Substance or a Prohibited Method;

3. Evading, refusing or failing to submit to Sample Collection by an Athlete;

4. Whereabouts Failures by an Athlete;

5. Tampering or Attempted Tampering with any part of Doping Control by an Athlete or Other Person;

6. Possession of a Prohibited Substance or a Prohibited Method by an Athlete or Athlete Support Personnel;

7. Trafficking or Attempted Trafficking in any Prohibited Substance or Prohibited Method by an Athlete or Other Person;



8. Administration or Attempted Administration by an Athlete or Other Person to any Athlete In-competition of any Prohibited Substance or Prohibited Method, or Administration or Attempted Administration to any Athlete Out-of-competition of any Prohibited Substance or any Prohibited Method that is prohibited Out-of-competition;

9. Complicity or Attempted Complicity by an Athlete or Other Person;

10. Prohibited Association by an Athlete or Other Person;

11. Acts by an Athlete or Other Person to discourage or retaliate against reporting to authorities.

## **3.3 Prohibited List**

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The Anti-Doping Control Programme for the Chengdu 2021 FISU Games will be conducted in accordance with the 2023 Prohibited List of WADA, which is available on WADA's website (www.wada-ama.org).

It is the responsibility of the delegations and Athletes to determine whether a substance or method they are using, or considering using for medical purposes, is prohibited. Before and during the Chengdu 2021 FISU Games, Athletes are strongly advised to check the status of the medication they are taking or intend to take by searching through the following website: http:// www.globaldro.com/.

If any substance or method is found to be prohibited, the Athlete must replace it with other non-prohibited substance or method for therapeutic purpose unless he/she is granted a TUE for that specific substance/method.

## 3.4 Supplement Use

The use of dietary supplements by athletes is strongly discouraged

since the manufacturing and labelling of supplements in many countries may not follow strict controls and is not regulated and may therefore result in contamination with substances on the List. Athletes using nutritional supplements are at risk of incurring an Adverse Analytical Finding (AAF). Hence, extreme caution is recommended regarding the use of such products. Before taking medications and/or supplements, athletes and their support personnel should always consult:

- •The Prohibited List;
- •With their National Anti-Doping Organisation (NADO);
- •With their International Federation (IF);
- •With a Physician

## 3.5 Therapeutic Use Exemptions (TUEs)

•All Athletes and their physicians may apply for Therapeutic Use Exemptions (TUE), i.e., permission to use, for therapeutic purposes, substances or methods contained in the List of Prohibited Substances or Methods, whose use is otherwise prohibited;

• Detailed TUE procedures are outlined in the Code, including the criteria for TUE application, permission and appeal.

•Any Athlete using a Prohibited Substance or Method for therapeutic purposes must submit a TUE application to the relevant IF, NADO or in rare cases of participant who is not an International-Level Athlete or a National-Level Athlete to FISU International Medical Committee at least 30 days before the competition to obtain a TUE.

•Athletes may apply for emergency TUE to FISU International Medical Committee if they have to use medications with prohibited substance for medical emergencies in connection with the event. Application must include detailed medical



documentation on acute health issues and treatments. If granted, such a TUE only remains valid for the event it has been issued to.

## 3.6 Anti-Doping Intelligence

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The FISU and Chengdu 2021 are committed to protecting clean athletes, clean athlete support personnel and the integrity of sport.

The FISU has its own doping reporting email, in order to offer the opportunity to all athletes, athlete support personnel, staff and other persons to report any suspicions of doping offences. It is also possible to report suspicions of doping offences through hotlines and email as follow:

## 3.7 Promotion Plan

Anti-doping education and publicity will be conducted for Athletes and Athlete Support Person both inside and outside the competition venues during the Chengdu 2021 FISU Games Period (28 July-8 August 2023) based on the International Education Standards and focused on 'Win Clean Medals'. In addition, an education base will be set up in Chengdu 2021 FISU World University Games Village. It will be open from 10:00 to 20:00 every day to promote Doping Control in all-around and diversified manners, including a signature wall for participants to take photos, videos, knowledge contests, and puzzle games.

# 4. DOPING CONTROL PROCEDURES

The following Sample Collection Procedure applies to any Doping Control Testing related to the Chengdu 2021 FISU Games conducted in any Competition Venue. The Procedure includes selection and notification of Athletes for Doping Control Testing, the type of Sample being collected and the collection procedure, and transport of Sample to the Laboratory. Forms involved in the Doping Control Procedure (Doping Control Notification, Doping Control Official Record, Chain of Custody Form, and Supplementary Report Form) will be the forms of CHINADA. (See Doping Control Documents).

### 4.1 Authorised Access to the Doping Control Stations and Requirement in the Stations

All Doping Control Testing will be conducted in a Doping Control Station. The Venue Doping Control Manager (VDCM) is responsible for managing the Doping Control operations and the workforce at the Doping Control Station.

When in operation, access to the Doping Control Station will be restricted to those people involved with the Doping Control process, including the Doping Control team at the venue and the Doping Control staff of the Executive Committee of the Chengdu



2021 FISU World University Games. All other persons may not enter the Doping Control Station without approval of VDCM. Members and representatives of the FISU International Medical Committee will obtain permanent permits for all Doping Control Stations at the venues of the Chengdu 2021 FISU Games, and may attend a Doping Control Station at any time to review the Doping Control operation and processes.

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All other persons required to enter the Doping Control Station must be authorised by VDCM.

The Athlete is entitled to be accompanied by an accredited Athlete's accompanying person and/or Interpreter.

The Doping Control team and Athlete's accompanying person referred to here may be present for all aspects of the Sample Collection and sealing processes except during the urination process. Only the designated Witnessing Officer, who will be the same gender as the Athlete, will observe the Athlete passing a urine Sample. A Minor Athlete's entitlement is to have an Athlete's accompanying person observing the Witnessing Officer when the Minor Athlete is passing a urine Sample, but without the Athlete's Representative directly observing the passing of the Sample unless requested to do so by the Minor Athlete.

Photographs, video or tape recordings may only be taken inside the Doping Control Station with the permission of VDCM when the station is not in operation. No photographs, video tape recordings may be taken once the Doping Control Station is in operation.

Mobile phone may be used as phones, but not cameras, in the Waiting Room. All mobile phones must be turned off in the Sample Processing Room.

## 4.2 Athletes' Selection

For the smooth operation of the Chengdu 2021 FISU Games, the FISU International Medical Committee and the FISU World University Games Summer International Technical Committee, in consultation with the Executive Committee of the Chengdu 2021 FISU Games, will determine the number of tests to be performed, which will constitute the basis of the Test Distribution Plan. During the Chengdu 2021 FISU Games Period, the FISU International Medical Committee may also select Athletes or teams for testing on "No Advance Notice" basis to the extent permitted by the Rules.

#### Principles

•All gold medal winners and a random selection from each event are to be tested

- •One athlete from the gold medal winning teams is to be selected
- •FISU record breakers are to be tested
- National/regional records can be tested at the request and expenses of the NUSF
- Pre- or post-competition target testing may be performed
- Pre-competition testing (urine and blood) may be performed

## 4.3 Confidentiality

Following the selection of an Athlete for Sample Collection and prior to notification of the Athlete, the FISU International Medical Committee and the Executive Committee of the Chengdu 2021 FISU World University Games will ensure that Athlete selection decisions are disclosed only to those who need to know to ensure that the Athlete can be notified and tested on "No Advance Notice" basis, where possible.



## 4.4 Notification of Athletes

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The objective of the notification process is to ensure that the selected Athlete is notified, the rights of the Athlete are safeguarded, there are no opportunities to manipulate the Sample, in advance of Sample provision, and the notification is documented.

During the Chengdu 2021 FISU Games Period, Athletes will be notified for Doping Control Testing at the competition location.

The Athlete will be the first person notified that he/she has been selected for Sample Collection, except where prior contact with a third party is required. When notifying an Athlete, who is a Minor, that he/she has been selected for Testing, the DCO/Chaperone will, where possible, also notify a third party (e.g., coach, physician or team manager) of the Athlete's Selection and of the Athlete's rights and responsibilities. The Athletes selected for Testing will be notified with "No Advance Notice".

The Athlete shall be identified by the following acceptable forms of identification, listed by priority.

Photographic identification, including Athlete's Accreditation Card or passport.

Third party identification is adopted only if a photographic identification for the Athlete is not available. This could include the Athlete being identified by a technical delegate, opponent team and coach. This person should sign the Doping Control Form, to acknowledge that he/she has identified the Athlete.

In some sports, the Athlete's Accreditation Card will be collected prior to the Athlete's notification. The collection of the Athlete's Accreditation Card will assist in the identification and management of the Chain of Custody of an Athlete selected for Testing. The collected Accreditation Card will be returned to the Athlete who is not selected for Testing or who is selected for Testing but has completed the Sample Collection process. If the Accreditation Card is not collected prior to the Competition, the Athlete will be asked to provide his/her Accreditation Card as part of the notification process, before signing the notification section on the Doping Control Form. Please note that the Bar Coded number located at the bottom of the Athlete's Accreditation Card shall be included on the Doping Control Form. When the selected Athlete leaves the Field of Play following the Competition or after the final results are declared, the Chaperone will notify the selected Athlete for Doping Control.

If an Athlete is participating in future Competitions on the same day, he/she will be notified at the end of the Competition but the Testing may be permitted to be conducted after the Athlete has completed all his events for the day.

The Chaperone will show the Athlete the notification section on the Doping Control Form which will indicate the type of Sample to be collected and the notification time and advise the Athlete to report to the Doping Control Station immediately. The notification section will also include the Athlete's name, the name of the Athlete's NUSFs, the Athlete's Games accreditation number and the selection criteria. The Chaperone will also advise the Athlete on the possible consequences if the Athlete fails to report to the Doping Control Station within the given time limit. The Athlete will be required to sign the notification section of the Doping Control Form after verification of recorded notification time written by the Chaperone.

The Athlete's accompanying person is not required to be present during the notification process, and the notification cannot be delayed due to waiting for the Athlete's accompanying person.

The Chaperone will retain possession of the Athlete's Accreditation Card or other photographic identification provided by the Athlete, and shall give the Athlete a DCS permit. Once the Athlete has signed the notification section of the Doping Control Form, he/she must comply with the direction of the Chaperone and may only perform activities that enable the Chaperone to observe the Athlete at all times and, where possible, be within physical proximity of the Athlete.

The Athlete can have his/her own foods or drinks, but the Athlete will be responsible for the security and integrity of these drinks as well as any other drinks or food the Athlete chooses to consume. The DCO/Chaperon may not pass any food or drink to the Athlete.

### 4.4.1 Failure to Sign the Notification Section

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If the Athlete refuses to accept or sign the notification section of the Doping Control Form, the Chaperone/DCO will advise the Athlete on the consequences of a failure to comply with a request and will contact the VDCM. If the Athlete still refuses to accept or sign the notification, this will be noted on the Doping Control Form/Supplementary Report Form and signed by the VDCM. The VDCM will inform the management on duty at the Doping Control Command Centre, who will inform the Doping Control Programme Manager of the Chengdu 2021 FISU Games, who will then inform the Chair of the FISU International Medical Committee, who will then decide on appropriate actions to be taken.

### 4.4.2 Reporting to the Doping Control Station

The Athlete will report to the Doping Control Station immediately unless there are reasonable reasons that might delay his/her reporting to the Doping Control Station. The Chaperone will accompany the Athlete to the Doping Control Station. In consultation with the VDCM and/or the Doping Control Command Centre, the DCO/Chaperone will consider any reasonable request by the Athlete to delay reporting to the Doping Control Station, or the request to leave the Doping Control Station after checking in, if the request relates to one or more of the following activities:

-Participation in an awarding ceremony

- -Fulfillment of media commitments
- -Competing in further Competitions
- -Performing a warm down
- -Obtaining necessary medical treatment

-Locating an Athlete's Representative and/or Interpreter The DCO/Chaperone will reject a request from an Athlete for a delay if it is not possible to continuously chaperone the Athlete. If it is agreed that the Athlete can leave the Doping Control Station, the Chaperone will accompany and observe the Athlete at all times and carry the Athlete's Games Accreditation Card. Regardless of a delay, it is required that the first urine Sample post-notification to be collected and the Athlete not void his/her urine before providing a Sample for Doping Control purposes.

The DCO will document the reasons for any delay that may require further investigation by the FISU International Medical Committee.

Upon arrival at the Doping Control Station, the Athlete will be required to display his/her DCS permit and sign in prior to entering the Waiting Room. The Athlete's identity will be verified by means of the photo, name and accreditation number on the Athlete's Games Accreditation Card. The actual time of the arrival of the Athlete will be recorded on the check-in form and on the notification section of the Doping Control Form.

It is recommended that an Athlete's Representative should accompany the Athlete to the Doping Control Station. In the case of a Minor, the Athlete should have an Athlete's Representative, who will be signed in upon entering the Doping Control Station.



The Athlete and the Athlete's Representative will remain in the Waiting Room within sight of the VDCM or his/her designee until the Athlete indicates his/her readiness to provide a Sample. If an Athlete urgently needs to provide a urine Sample but is required for a victory ceremony or further Competition, a Partial Sample procedure will be undertaken with the Athlete returning to the Doping Control Station after the victory ceremony or further Competition to complete the sealing and documentation process.

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# 4.4.3 Failure to Report or Late Reporting to the Doping Control Station

Should the Athlete fail to report to the Doping Control Station, this will be noted on the Doping Control Form and Supplementary Report Form and be signed by the VDCM, FISU International Medical Committee Representative (if present) and the IF Representative (if present).

The FISU International Medical Committee Representative, if present, will promptly inform the Chair of the FISU International Medical Committee of the situation.

The VDCM will promptly inform the Doping Control Command Centre, who will inform the Chair of the FISU International Medical Committee, who will decide on the further steps to be taken.

Should the Athlete delay reporting to the Doping Control Station without giving a reasonable reason, the actual time of reporting should be noted on the notification section of the Doping Control Form. In any occassion, if the Athlete has been continuously chaperoned, the Sample Collection procedure will still be carried out. This incident should be included in the report to the Doping Control Command Centre, who will inform the Chair of the FISU International Medical Committee, who will decide on any further steps to be taken.

### 4.5 Urine Sample Collection Procedures

The primary Sample Collection equipment to be used is the Bereg Kit, which has a unique numbering system on all Bottles, lids of Bottles and Bereg Containers to ensure that the identity of the Athlete is not evident from the equipment sent to the Laboratory. The Doping Control Station will contain a supply of Collection Vessels, Bereg Kits and Partial Sample Kits enabling the Athlete to make a choice of appropriate equipment.

There must be a minimum of three vessels for the Athlete to choose one from.

The DCO should ensure (by directing the Athlete, or by doing it himself/herself) that all items are cleared away (plastic safety wrap, papers etc.) from the space in front of the Athlete.

The following section outlines the Sample Collection procedure to be used during the Chengdu 2021 FISU Games. The DCO sets the space and directs the Athlete through the following procedures.

The normal process is explained in the 4.5.1-4.5.3; 4.5.4-4.5.7 explain what to do if the first Sample is of insufficient volume; 4.5.8 explain what to do if the Sample does not meet the Laboratory requirement (dilute Sample or low Specific Gravity).

# 4.5.1 Athlete is Ready to Provide a Sample and Choose a Collection Vessel

1. When the Athlete is ready to provide a Sample, he/she is brought to a Sample Processing Room, and a Sample Processing Room can only allow one Athlete to be tested one at a time. The Athlete and the Athlete's Representative (if present), should enter the Sample Processing Room together. 2. The DCO greets the Athlete and introduces himself/herself and the other people present in the room. Although the FISU World University Games has an age limit for Athletes, the DCO shall verify the Athlete's identity and age as required by the procedure and ensure proper operation.

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3. Before Sample Collection, the DCO will ask the Athlete if he/ she has been tested before and if he/she requires an explanation of the collection procedure. If required, the DCO will provide this explanation. Then, the DCO shall correctly complete the Doping Control Form.

4. The DCO asks the Athlete if he/she is ready to give a Sample, and invites the Athlete to choose from at least three Collection Vessels.

5. In the rare case where the Athlete needs assistance, he/she may authorise the Athlete's Representative or the DCO to handle the Collection Vessel on his/her behalf. Such authorisation must be documented.

6. The DCO asks the Athlete to cut open a Collection Vessel and make sure that it is properly sealed, clean and unused. To avoid contamination, the cap should be left sealed until the Sample has been provided.

7. If either the Athlete or the DCO is not satisfied with the equipment, the Athlete may make another selection. If the Athlete is not satisfied with any of the equipment, and the DCO does not agree with the Athlete's opinion that all of the available equipment is unsatisfactory, the DCO will instruct the Athlete to proceed with the Sample Collection and record the Athlete's views on the Doping Control Form/Supplementary Report Form. 8. From this point onwards, the Collection Vessel will be handled only by the Athlete.

9. The DCO informs the Athlete that the Sample to be provided must be at least 90ml of urine with specific gravity > 1.005, or

150ml of urine with specific gravity between 1.003 and 1.005). 10. The DCO should inform the Athlete that in the toilet, the Athlete must lift his/her shirt up to his/her chest, pull up the sleeves and lower the pants from the waist down to the knees.

11. The DCO asks the Athlete to wash his/her hands before providing a Sample.

12. The DCO informs the Athlete that in the toilet, the Witnessing Officer, who must be of the same gender as the Athlete, will witness the Athlete providing the urine Sample directly into the Collection Vessel and may ask the Athlete to turn or move in order to verify that the urine is produced by the Athlete.

13. A Minor Athlete may, at his/her request, be accompanied by an Athlete's accompanying person at all times during the Sample Collection process. However, the Athlete's accompanying person shall not witness the passing of the Sample unless requested to do so by the Athlete.

14. If a Minor Athlete is involved, the DCO may also request that the Athlete's accompanying person to observe the Witnessing Officer while the Minor Athlete is passing the Sample. If the Athlete's accompanying person is not available, the DCO then shall explain the witnessing process to the Minor Athlete and document this incidence on a Supplementary Report signed by the DCO and the Minor Athlete. This is to protect the Witnessing Officer from any accusation of impropriety.

### 4.5.2 Sample Provision

15. The Athlete and the Witnessing Officer proceed to the toilet together.

16. The Witnessing Officer asks the Athlete to wash his/her hands or wear gloves, lift his/her shirt up to his/her chest, pull up his/her sleeves, lower his/her pants down to his/her knees, and then turn 360 degrees.

17. The Witnessing Officer will directly observe the Athlete while he/she is providing the urine Sample, and may adjust his/ her position and clothing in order to get a clear view of the urine Sample leaving the Athlete's body.

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18. The Witnessing Officer asks the Athlete to open and put in place the red cap so that the Collection Vessel is covered. The Witnessing Officer should not handle the Sample.

19. If the Athlete wishes to wash his/her hands after passing the Sample, the Sample in the Collection Vessel should at this time be placed in a safe and secure location, in full view of both the Athlete and the Witnessing Officer.

20. The Witnessing Officer and the Athlete exit the toilet together and return to the Sample Processing Room.

21. If the Witnessing Officer observes any unusual behaviour by the Athlete while witnessing the passing of the Sample, this should be immediately reported to the DCO, who then must discuss the issue with the VCDM immediately.

22. The DCO asks the Athlete to place the Collection Vessel on the table, where it should be clearly visible to both of them.

23. The DCO shall verify, in full view of the Athlete, that the proper volume of urine for analysis has been provided. (Final decision is made not by the Athlete but by the DCO).

### 4.5.3 Sample Volume Requirement Met at First Attempt

24. If the volume of the Sample provided by the Athlete is satisfactory at the first attempt, the DCO will document the Sample volume and the collection time and ask the Witnessing Officer to write down the name and sign the Doping Control Form.

25. The DCO asks the Athlete to choose one out of at least three Bereg Kits and place it in front of the DCO and the Athlete himself/herself.

26. The DCO asks the Athlete to check the blue security tape on the Bereg Kit to ensure that it is intact. The Athlete is the one to remove the blue security tape to confirm from the imprint left by the tape on the Bereg Kit that the Bereg Kit is sealed, and opens the packaging.

27. The DCO asks the Athlete to take both Bottles and plastic bags out of the Bereg Kit, check the coded numbers on the Bottles, lids and package to ensure that the numbers match those displayed on the Bereg Container. The DCO will also check the numbers without handling the Bottles. If all the numbers match, the DCO will ask the Athlete to check and ensure that the plastic packages of both Bottles are intact and there is no foreign matter in either Bottle. If both Bottles are clean, the DOC will ask the Athlete to open the plastic packages of both Bottles and place the Bottles on the table.

28. The Athlete is asked to remove the lid from each Bottle and place it facing up next to the Bottle. The DCO then directs the Athlete to remove the red safety ring from the Bottle and set them aside or discard them.

29. The DCO will check inside the 'A' and 'B' lids, explaining to the Athlete that he/she is checking to see that the three components of the lids (stopper, leaf spring and teeth ring) are in place. In the occassion that the components are not in place, the DCO will ask the Athlete to select a new Bereg Kit.

30. The DCO asks the Athlete to pour one third of the total volume provided from the Collection Vessel into the blue-labelled Bottle 'B' (minimum quantity of 30ml).

31. The DCO asks the Athlete to pour the remaining Sample into the red-labelled Bottle 'A'. If Bottle 'A' is full up to the shoulder of the Bottle, and if there is still some quantity of the Sample left, the DCO will ask the Athlete to pour the remainder into the Bottle 'B'.32. The DCO asks the Athlete to seal the Sample Collection Kit

Bottles (put on the lid and lightly press it while turning it in the clockwise direction until it cannot be turned) and confirm they are properly sealed. The Athlete should also turn the sealed Bottles upside down to ensure that they do not leak. If the Athlete has trouble during the sealing procedure, it is preferable that the Athlete's Representative (if present) to assists the Athlete. The DCO may also help if requested by the Athlete. The DCO should also physically verify that the Bottles are properly sealed.

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33. The DCO notes the Sample code number on the Doping Control Form and confirm with the Athlete that the code number of the Bereg Kit is correctly written on the Doping Control Form.34. The DCO puts the Bottles into the transparent plastic covers and then back into the Bereg Container. The DCO closes the Bereg Container using the white self-adhesive tape and explains that the Bereg Container is now solely used to safely transport the glass Bottles.

35. The DCO shall measure the Specific Gravity of the remaining Sample in the Collection Vessel to ensure that it meets the Laboratory requirement for analysis as specified in 4.5.1.

36. The DCO discards any residual urine that will not be sent for analysis in full view of the Athlete in the hazardous waste bins provided, or the Athlete may discard it into the toilet by himself/ herself.

37. The DCO removes his gloves and continues filling in the Doping Control Form, including the items not completed before. 38. The DCO asks the Athlete what medications and/or nutritional supplements the Athlete has taken or used or injected during the last seven days, and records them on the Doping Control Form what the Athlete has declared. If the information about the medication and/or nutritional supplements is in doubt, the DCO will ask the Athlete to write down the commercial name of the product on a blank sheet of paper. If the Athlete is not using Latin character and there is no interpreter present, the Athelte may write the medication and/or nutritional suppelement on the Doping Control Form with his/her native language by himself/ herself.

39. If the DCO asks whether the Athlete and his/her Representative are satisfied with the Sample Collection process, any opinions or concerns should be noted on the Doping Control Form, or, if additional space is required, on the Supplementary Report Form. The Supplementary Report Form number will be recorded on the Doping Control Form.

40. The DCO carefully performs a final check to confirm that all the details and fields on the Doping Control Form have been filled in accurately.

41. The DCO then asks the Athlete and his/her Representative (if present) to check the information written on the Doping Control Form, in particular, the Athlete's name, accreditation number and Sample code number on the Bottles and the Bereg Container.

42. If the Athlete is satisfied with the procedures, the DCO will sign the Doping Control Form. The FISU International Medical Committee Representative and the IF/AF Representative, if present and have observed the whole procedure, will also be asked to sign the Doping Control Form.

43. The Athlete's Representative, if present, will also be asked to sign the Doping Control Form. In the occasion the Athlete is a Minor, the Athlete's Representative must sign the Doping Control Form.

44. The Athlete is asked to sign the Doping Control Form, to confirm the accuracy of the information provided on the Doping Control Form and to confirm his/her satisfaction with the procedures conducted.

45. After the Doping Control Form has been signed by all persons involved, the DCO will give the pink copy to the Athlete. The DOC



will also show the Athlete the yellow copy, which is to accompany the Sample to the Laboratory, and explains to the Athlete that it does not contain any information that could reveal the Athlete's identity.

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46. The Witnessing Officer then accompanies the Athlete back to the check-in desk where the Athlete can return the Doping Control Pass and get back their Accreditation Card.The Athlete may leave after signing out.

47. In the meantime the DCO stores the Sample in the lockable fridge, properly keeps the Doping Control Form and cleans up the processing table to be ready for the next Athlete.

### 4.5.4 Insufficient Volume - Partial Sample Procedure

48. In the occasion that an Athlete is unable to provide the required volume of urine, the DCO will perform the Partial Sample Procedure.

49. The DCO will advise the Athlete that the Partial Sample will be temporarily secured and a further Sample will be collected when the Athlete is ready.

50. In the first part of the Partial Sample section of the Doping Control Form, the DCO records the volume of the Sample and the time of Sample Collection. The Witness will write his/her name on the Doping Control Form and sign.

51. The DCO asks the Athlete to choose one Kit from a choice of at least three kits and place it in front of the DCO and himself/ herself.

52. The DCO asks the Athlete to check and ensure that the blue security tape on the Bereg Kit is intact. The Athlete is asked to remove the blue security tape and to confirm that the Bereg kit is properly sealed from the imprint left by the tape on the Bereg Kit, and then opens the packaging.

53. The DCO asks the Athlete to take both Bottles and plastic

bags out of the Bereg Kit, to ensure that the code number on the Bottles match those displayed on the lids and the Bereg Container. The DCO will also check the numbers without handling the Bottles. If all numbers match, the DCO will ask the Athlete to ensure that the plastic packages of both Bottles are intact and there is no foreign matter in either Bottle. If both Bottles are clean, the DOC will ask the Athlete to put back the Bottle 'B' into the Bereg Container and then open the Bottle 'A' and place it on the table. The DCO will also check the Bottles without handling them while the Athlete is checking.

54. The DCO asks the Athlete to remove the lid from Bottle 'A' and place it facing up next to the Bottle while leaving the red ring on.

55. The DCO checks the inside of the lid and explains to the Athlete that he/she is checking to see that the three components of the lid (stopper, leaf spring and teeth ring) are in place. In the occasion that the lid components are not in place, the DCO will ask the Athlete to select a new Bereg Kit.

56. The DCO asks the Athlete to choose a Partial Sample Kit from a choice of at least three and cut it open with a pair of scissors, and place the white stopper and the security bag on the table.

57. The DCO asks the Athlete to transfer the entire quantity of the Sample to Bottle 'A', place the white stopper firmly into the Bottle and place Bottle 'A' lid on top of the stopper. Leaving the red ring on will ensure that the Bottle does not close unintentionally.

58. The DCO asks the Athlete to return Bottle 'A' back into the Bereg Container and close it with the re-sealable white tape.

59. The DCO will then put seal the Bereg Container in the security bag and seal it properly.

60. Once the Bereg Container is sealed in the security bag, the DCO records the code number showed on the security bag on the

Doping Control Form and confirm the numbers recorded with the Athlete.

61. Upon confirming the code numbers are correct, the DCO and the Athlete will sign the Partial Sample section of the Doping Control Form, acknowledging that the code numbers are all correct.

62. The DCO keeps the Partial Sample, and explains to the Athlete that it will be locked in the fridge. If the Athlete insists on keeping the Partial Sample in his/her custody, he/she will be allowed to do so (in accordance with the International Standard for Testing) under the direct observation of a Chaperone, but he/she may not leave the Doping Control Station.

63. The Witnessing Officer leads the Athlete back to the Waiting Room, and the Athlete is kept under constant observation until he/she provides a subsequent Sample.

### 4.5.5 Subsequent Sample Provision

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64. When the Athlete is ready to provide a subsequent urine Sample, he/she returns to the Sample Processing Room. To ensure continuity of the process and for the comfort of the Athlete, ideally, the same DCO and Witnessing Officer involved with the initial Sample Collection will continue to conduct the process. However, this is not essential as long as the person involved in each step is clearly documented on the Doping Control Form or the Supplementary Report Form (when the space is not enough). 65. The DCO retrieves the Partial Sample and checks the Sample code numbers on the Bereg Container and on the Doping Control Form to confirm that it is the Athlete's Sample.

66. The DCO asks the Athlete to choose a new Collection Vessel, and repeat steps '6.' to '22.' of 4.5.1-4.5.2.

67. After the Athlete has provided the second Sample, the DCO will know from the volume recorded earlier on the Doping

Control Form and the volume in the Collection Vessel whether the total volume is sufficient.

#### 4.5.6 Insufficient Volume after Second Sample Provided

68. If the accumulated total volume of the urine provided by the Athlete is still insufficient, the DCO will inform the Athlete that the second Sample will be sealed with the initial Sample until a third Sample can be provided.

69. The DCO confirms with the Athlete that the Partial Sample security bag code number on the Bereg Container correspond with the number recorded on the Doping Control Form, and the Bereg Container has not been opened. The DCO then asks the Athlete to remove the security bag and take out Bottle 'A'.

70. The DCO asks the Athlete to select another Partial Sample Kit and open it with a pair of scissors.

71. The DCO asks the Athlete to select a new Collection Vessel (a choice of at least three is recommended).

72. The DCO asks the Athlete to remove the lid, the white stopper and the red safety ring of Bottle 'A', discard the white stopper, combine both urine Samples from Bottle 'A' with the second urine Sample into a newly selected Collection Vessel, and then measures and records the total volume of the combined Samples. He/she then pours the combined Samples into Bottle 'A', places the new white stopper firmly onto the Bottle and places the red safety ring and Bottle 'A' lid on top of the stopper. In the second part of the Partial Sample section of the Doping Control Form, the DCO records the accumulated volume of the Sample and the exact time of the Sample Collection and then asks the Witnessing Officer to write his/her name and sign the Doping Control Form. If the Witnessing Officer is changed, he/she signs in the section for the second Witnessing Officer on the Doping Control Form. 73. The DCO will then repeat steps '60' to '65' of 4.5.4.

# 4.5.7 Minimum Volume Requirement Met after Partial Sample

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74. If the new total volume of urine Sample produced by the Athlete now meets the required minimum quantity based on specific gravity as specified under '9.' of 4.5.1, DCO confirms with the Athlete that the Partial Sample security bag code number corresponds with the number recorded on the Doping Control Form, and then asks the Athlete to remove the security bag and take out both Bottles.

75. The DCO asks the Athlete to remove the lids of both Bottles placing the lids facing up, and remove the red safety rings from both Bottles.

76. The DCO asks the Athlete to select a new Collection Vessel (a choice of at least three is recommended). The Athlete shall check the Collection Vessel and open the plastic bag with a pair of scissors if there is no problem.

77. The DCO asks the Athlete to open Bottle 'A', take the lid off the new selected Collection Vessel, pour the Sample from Bottle 'A' into the Collection Vessel and then pours all the subsequent Sample into the newly selected Collection Vessel until at least 90ml is obtained if the concentration of the subsequent Sample is low.

78. The DCO asks the Athlete to replace the lid on the Collection Vessel, mix the combined Samples and continues as with a normal Sample Collection Process as outlined in steps 30 to 47.

### 4.5.8 Specific Gravity Requirement for analysis Not Met

79. If the requirements for the Specific Gravity for analysis have not been met, the DCO shall inform the Athlete to provide an additional Sample, whose collection process follows the same procedures as the initial Sample. The DCO shall document such exceptional circumstances. 80. All Samples which have been collected, irrespective of whether or not they meet the requirements of Specific Gravity for analysis, shall be sent to the Laboratory for analysis.

## 4.6 Blood Sample Collection Procedures

1. Make sure that the temperature control box has reached the proper temperature before sample collection, and check that the Q-tag thermometer has started to record the temperature normally.

2. Inform the Athlete that they must remain in a 'normal' sitting posture with both feet on the floor for at least 10 minutes before undergoing venepuncture.

3. The Athlete will choose a blood sample sealing kit from three kits, take the labels and two bottles from the bag and check, together with the DCO, that sample code numbers on the Bottles, bags and barcode labels are the same.

4. The Athlete will select a blood sample collection kit from three kits, and hand over the vacutainer tubes and needles to the BCO, who will assemble the applicable equipment in full view of the Athlete. Note: Some blood sample collection equipment may consist of all the components of the two parts mentioned above. Such equipment may be selected and operated at one time.

5. The DCO will place the label longitudinally on each of the vacutainer tubes. The label should be placed with the barcode starting at the top of the tube, near the cap.

6. The BCO will determine the preferred arm for venepuncture, which is usually the non-dominant arm. However, the dominant arm may be punctured if the BCO believes that the preferred arm is not suitable or upon the request of the Athlete.

7. The BCO will clean the puncture site with a sterile disinfectant wipe. Such site shall not have any adverse impact on the

competition or training of the Athlete.

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8. If required, the BCO may use the tourniquet for venepuncture, which shall be removed immediately after the venepuncture.
9. The BCO will put a sterilised dressing over the puncture site.
10. The BCO will dispose of all used blood collection equipment according to the required blood treatment standards.

11. The BCO will draw the needle out of the Athlete's arm, place a pad over the puncture site and instruct the athlete to press firmly on the pad. The BCO may choose to press and bind up the puncture site.

12. The BCO will gently invert the tubes for at least three times in full view of the Athlete.

13. The BCO will place the blood sample into two Bottles in full view of the Athlete.

14. The athlete will place the cap on the bottle and press it down, then turn the cap and rotate it clockwise until it cannot be rotated.

15. The DCO will verify that the Bottle is appropriately sealed, and instruct the Athlete to put the Bottle in the cooler/ refrigerator. The serum sample must remain at room temperature for 15 minutes before they are placed into the secure cooler/ refrigerator.

16. The DCO will record the test type and sample code number on the Doping Control Form.

17. The BCO will sign on the Form to confirm that he/she has collected the blood sample from the Athlete according to the relevant and appropriate procedures.

18. Record all blood transfusion and donation of the Athlete in the past 3 months. In case of ABP (athlete's biological passport) the supplementary report form of ABP shall be completed.

19. The DCO will check the information on the Doping Control Form and sign his/her name.

20. The representative of the Doping Control Organisation shall sign on the Doping Control Form, if present and observing the entire sample collection.

21. Ask the Athlete and his/her Representative, if present, to check if the information on the Doping Control Form is accurate. If the Athlete presents any doubt or suggestions on the procedures, the Athlete shall complete the suggestion sections in the Form. In case of insufficient space for completion, the doubt or suggestion may be completed in the supplementary report form.

22. If the information on the Form is checked, the Athlete's Representative, if present, will sign on the Doping Control Form.23. The Athlete will sign on the Doping Control Form.

24. When all the relevant persons sign on the Doping Control Form, the DCO will provide the Athlete with his/her copy of the Doping Control Form and ask the Athlete to check that the copy that goes to the Laboratory does not contains any information that may identify the Athlete.

25. If any Prohibited Substance is detected in Bottle 'A', Bottle 'B' shall be tested at the expenses of the Athlete.

## 4.7 Failure to Comply

If the Athlete refuses to give a Sample, or acts in a way which compromises or may compromise the Doping Control test, the possible consequences will be pointed out to him/her by the VDCM or the FISU International Medical Committee Representative, if present. If the Athlete still refuses, this will be noted in the Doping Control Form or Supplementary Report Form. This form will be signed by the VDCM and the FISU International Medical Committee Representative, if present. The Athlete and his/her accompanying person may, if they wish, sign the Doping Control Form or Supplementary Report Form. The FISU International Medical Committee Representative will immediately report this to the Chair of the FISU International Medical Committee, who will decide on the further action to be taken. If the FISU International Medical Committee Representative is not available, the VDCM should report this to the Doping Control Command Centre of the Chengdu 2021 FISU Games, who will decide on the further action to be taken.

# 4.8 Post Collection Administration and Arrangements

### 4.8.1 Athlete Sign-Out

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Once the Sample meets the collection requirements, the copy of the Doping Control Form will be given to the Athlete. He/she will be escorted back to the check-in-desk and will be required to sign out of the Doping Control Station. The Athlete's Accreditation Card will be returned.

### 4.8.2 Sample and Doping Control Form Security

Once the Sample urine has been sealed, it will be secured in a lockable refrigerator in the Doping Control Station. The completed Doping Control Form will also be kept securely.

### 4.8.3 Post Session Documentation

At the end of the Doping Control session, the VDCM will appoint the DCO to complete the Chain of Custody Form, including Sample code number, analysis requirements and total number of Samples. The Chain of Custody Form and the Doping Control Form Laboratory copies are placed in the same envelope, which will be placed in the Security Transport Bag with the Sample. No information of the Athlete's identity is revealed from the Security Transport Bag. All the Doping Control Forms will be separately placed in corresponding envelopes and sealed in accordance with the requirements.

Please refer to the Doping Control Documents in 6.3

- Annex 1: Doping Control Form;
- Annex 2: Chain of Custody Form;
- Annex 3: Supplementary Report Form.

### 4.8.4 Transport and Receipt of the Samples

Samples will be transported first from the Doping Control Station to the Doping Control Command Centre and then to the Laboratory. The Laboratory will confirm with the Doping Control Command Centre the safe receipt of the Samples.

If there is evidence of any tampering or attempted tampering of the Samples, the Laboratory will immediately inform the Chair of the FISU International Medical Committee and the Doping Control Command Centre for an investigation to commence immediately.

## 4.9 Sample Analysis

The analysis of each 'A' Sample will be performed as soon as possible after receipt by the Laboratory.

The 'B' Sample will be kept sealed at the Laboratory and be opened only with the authorisation of the Athlete.The analysis of a Sample will be carried out in accordance with WADA's International Standard for Laboratories.

In addition to the head of the Laboratory and the Laboratory staff and contractors entrusted by the Executive Committee of the Chengdu 2021 FISU Games, only the following persons will be admitted to the Laboratory during Sample analysis:

• Authorised members of the FISU International Medical



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• Those with special authorisation granted from the Chair of the FISU International Medical Committee.

### 4.10 Substance Subject to Detection

Doping Control Samples will be analysed to detect the Prohibited Substances and Prohibited Methods identified on, but not limited to, the 2023 Prohibited List and other substances as directed by WADA.

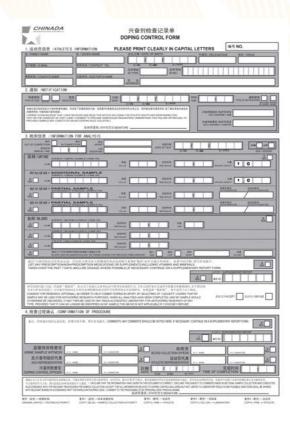
Standard for Sample analysis and reporting: The Laboratory will analyse the Doping Control Samples and report all results in conformity with the International Standard for Laboratories. Storage of Samples and delayed analysis: The Samples will be stored in a secure manner at the Laboratory and may be further analysed.

Management of Results and Penalties for Anti-Doping Rule Violations: The testing results will be transferred to the Chair of the FISU International Medical Committee by means of cryptographic facsimile, who reports to the FISU Executive Committee on a daily basis. In the occasion of any results indicating Rule Violations, the FISU Executive Committee will hold a hearing in accordance with the Anti-Doping Rules to hear the appeals of the Athletes and those involved in Anti-Doping Rules Violations. The violating Athletes will be subject to penalties of placing and prize cancellations, etc, and in the meantime, the penalty results will be notified to relevant IF for taking further steps when necessary. Only FISU has the ultimate authority in making decisions.

In case of any conflict between the Chinese version and the English version, the English version shall prevail.

## 5. DOPING CONTROL DOCUMENTS

#### Annex 1. Doping Control Form





### Annex 2. Chain of Custody Form

CHENGDU 2021

检查机构		OF CUSTOD		は東安理机和	NO.
TETHE ADDITY	TOOTA ALCOURT FAME	中国反兴奋剂中心0	HINADA	REALTS BRADIENT ACTORITY	
1. 检查信息 / DOPING CONTRO					
地点 VENUE	日期 DATE	1 8.00 BAM	1	NJ	数量 MBER OF SAMPLE(S)
项目 SPORT	原样 URINE	自,00 月,100 日 目,000 日 目,000 日	OUT OF CO	赛外 🗍	比事 IN COMPETITION
比賽名称 NAME OF COMPETITION	URINE			任务书号 ST MISSION CODE	}
2. 瓶号 / SAMPLE CODE NUMB	ERS		1///6	ST MISSION GOUE	
NAME OF ANTERS		34	PLE CODE NUMBERS 17.85.85-9	压料 URINE	m #1 BL000
		AB	114.8.9		
A/B	SHE AP 101 DB DS	A/B		170 047 044	48* HOR GHE EPS 1
510 QMB	DBK ASF NOT OVER \$70	87 085		110 000 300	AP 100 048 070 1
A/B	DER AUF NON CHE EPO	#T CHS A/B		110 200 200	ABF NOR GHE 1PD 1
A/B	DER ANY SON DIE EPO	B7 065 A/B		HO SHE SHE	ASP HON GHEN EPO'
		AB			
A/B	Ses AP NOT OIL CPC	A/B		LFO Date Units	AP NOT ONE OPD 1
A/B	DEN ASP NON DEN EPO	BT CBS		1/0 0#7 3##	ASP HON OHE EPO I
870 944	088 A39 MgH 048 E30	87 088		170 200 200	100 HQH 048 [200 ]
A/B	341 ASP NOT CHE 176	BT CB1 A/B	_	179 galf anti-	AP 101 015 5P0 1
3. 传送与储存 / TRANSPORT	ATION AND STORA	GF			
离开检查地点的日期与时间	DEPARTURE DATE & TIN	A FROM THE VENU	E	□ 密封卡号□	
		: BTIRU TIME	无 NA	SEAL NO.	
日DD 月IMM 年 检查官姓名 DCOS NAME		名		样本传送员姓名 COURIER'S NAME	
温控设备编号 TEMPLOGGER ID	Brj TIME ZC	CMT-80	0 <u>H</u>	t GMT	1 :
传送至中转地					TIME AT THE STOR
TRANSFER TO THE STORAGE		B /00 用/	1		:
中转地行 STORAGE REPRESENTATIVE'S N	表姓名/签名	B /00 PI		年/YYYY 样本传送员 COURIER'S SIGNATI	时间/TIME 在名
备注/ COMMENTS	SIE SIGNITURE [			COURCER S SIGNAL	JRE 1
离开的日期与时间 / DEPART	URE DATE & TIME FROM	ITHE STORAGE	-		N
1 1		:	无 NA	密封卡号 SEAL NO.	
中转始代	17 YYYY 记表姓名/ 签名	BTIG/ TRVE		样本传送员姓名	
STORAGE REPRESENTATIVE S NA	ME/ SIGNATURE			COURIER'S NAME	
4. 实验室接收 / RECEIPT BY		100 APL 285			11 11 11 11 11 11 11 11 11 11 11 11 11
样本传送箱是否密封完好? // 密封号是否与传送单上一致?			IN OF CUSTO	OY FORM?	旭 YES 否の
到达实验室日期	1 1			到达实验室	时间
	100 <u>AMM</u>	RE YYYY	AR	RIVAL TIME AT THE	const
备注/ COMMENTS					N

### Annex 3. Supplementary Report Form

1. 报告完成人/ COMPLETED BY	SUPPLEMENTARY REPORT NUMB
兴奋剂检查官 运动员 运动员代表	表 其他人员 (具体说明) OTHER(SPECIFY)
2. 报告目的/ PURPOSE OF REPORT	
运动员未完成检查 对记录单用药声明的补引 ATHLETE EALURE TO COMPLY DECLARATION OF MEDICATION OF SUPPLEMENTS (OFFICIAL RECORD	
检查官工作报告补充 对记录单备注的补充 SUPPLEMENTARY DCO REPORT COMMENTS (OFFICIAL RECORD	£
3. 报告内容/SUPPLEMENTARY REPORT	
请提供填写补充报告的原因。涉及到的有关样品编号以及全部维节。 PROVIDE REASON FOR REPORT, RELEVANT SAMPLE CODE NUMBER AND FULL DI	ETALS.

登名/SIGNATURE

反兴奋剂组织代表 ADO REPRESENTATION

兴奋剂检查官

姓名/NAME

₹.

