

ANNUAL REPORT ON ACTIVITIES AND FIANCIAL MANAGEMENT OF THE SLOVAK ANTI-DOPING AGENCY 2017

Prepared in accordance with Section 86 (4) (o) of the Act No. 440/2015 Coll.
on Sport and on amendments to certain acts, as amended.



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1. Information on Changes to Agency Regulations

2017 saw the following changes to SADA's internal regulations:

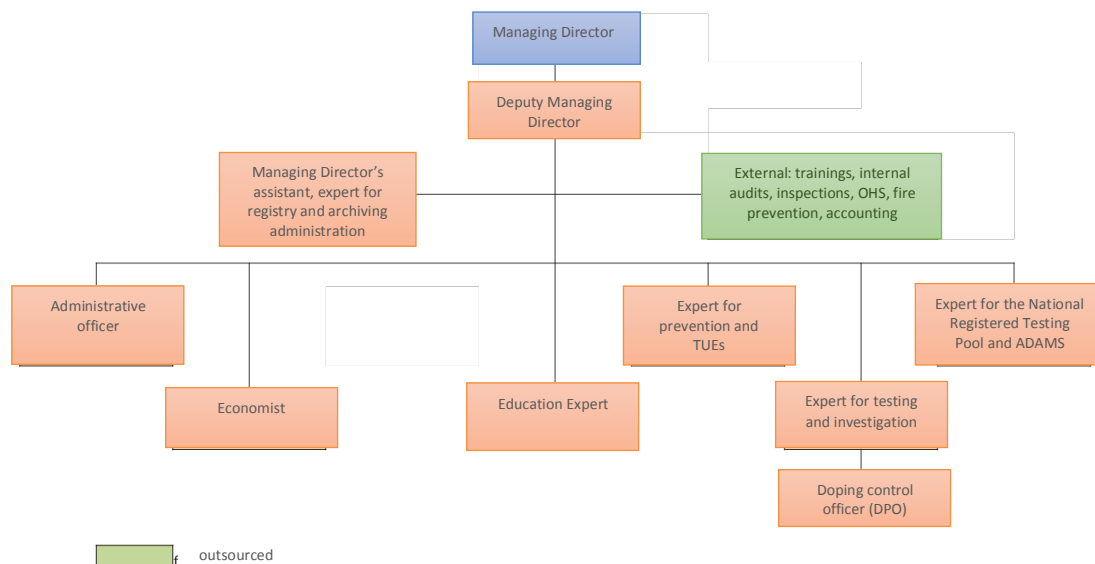
- ✓ SADA security project preparation
- ✓ SM12 Regulation on doping control officers, assistant doping control officers and blood sample collection officers, valid since 4 September 2017.
- ✓ SM13 security regulation on personal data protection, valid since 4 September 2017.
- ✓ In 2017, the 9001:2008 ISO standard was updated to 9001:2015 for testing and granting TUEs.
- ✓ Change to SADA's Rules of Organisation:
 - The position of a deputy Managing Director was added, valid since 1 March 2017.
 - The "expert for external relationships" position was cancelled as of 1 March 2017.
 - A new employee was hired to the "education expert" position, valid since 10 May 2017.

2. Information about bodies, their changes and activities

Organisation name:	ANTIDOPINGOVÁ AGENTÚRA SLOVENSKEJ REPUBLIKY / SLOVAK ANTI-DOPING AGENCY (hereinafter referred to as the "SADA")
Statutory representative:	Mgr. Žaneta Csáderová, PhD., Managing Director
Legal form:	State contributory organisation connected with its financial relationships to the budget of the Ministry of Education, Science, Research and Sport of the Slovak Republic.
Establishment:	<p>1 January 2009 in accordance with Section 6 (1) of the Act No. 300/2008 Coll. on Organization and Support of Sports and on amendments to certain acts.</p> <p>The Act No. 440/2015 on Sport and on amendments to certain acts, which come into effect on 1 January 2016 - grants it a status of a state contributory organisation established by law as an independent organisation performing doping prevention and control roles in the Slovak Republic.</p>
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Registered office:	Hanulova 5/C, 841 01 Bratislava
Postal address:	Antidopingová agentúra SR P. O. BOX 5 840 11 Bratislava 411
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SADA's organisational structure

SADA's organisational structure is laid down in the SADA Statute No. 2016-9381/3493:1-56AA and in the SADA's Rules of Organisation valid since 1 March 2017.



CSÁDEROVÁ Žaneta, Mgr., PhD.	Managing Director
Čambal Ladislav, Ing. (since 1 March 2017)	Deputy Managing Director
HORVÁTHOVÁ Slavomíra, Mgr.	Managing Director's assistant, expert for registry and archiving administration
KOLIBÁŠOVÁ Viera	Economist
BANÍK Ján, Mgr.	Expert for testing and investigation
TOLDY Andrej, Mgr.	Administrative officer
HAULISOVÁ Soňa, Mgr.	Expert for the National Registered Testing Pool and ADAMS
PAGÁČ Tomáš, Ing. (part-time)	Expert for prevention and TUEs
JEŽÍKOVÁ Zuzana, Ing. (part-time since 10 May 2017)	Education expert
GULÁN Ľubomír, MUDr.	Education expert
KLIKÁČ Anton, Mgr. (part-time until 1 May 2017)	Expert for external relationships
ŠTALMACHOVÁ Barbora, Mgr. (on maternity leave since 10 November 2013)	
External employees (as sport experts)	23 doping control officers (DCOs)

The position of SADA in the Slovak Republic is defined by basic documents laying down the roles of the organisation at the national level:

- a) **Act No. 440/2015 Coll.** on Sport and on amendments to certain acts, as amended (hereinafter referred to as the "Act").
- b) **SADA Statute** - in accordance with Section 86 (6) of the Act No. 440/2015, the Ministry of Education, Science, Research and Sport of the Slovak Republic issued the Statute under the No. 2016-9381/3493:1-56AA, effective since 1 February 2016. As referred to in the Statute, SADA is a legal entity which acts in its own name in legal relationships, acquires rights, undertakes commitments and has the liability resulting from such relationships.

An Act which **come into effect on 1 January 2016 changes the SADA's position**. With regard to the need to enhance the degree of its independence (resulting from the World Anti-Doping Code), it is granted a status of a contributory organisation **established by law** as an independent organisation which performs doping prevention and control roles. In accordance with model rules of the World Anti-Doping Agency, the personal extent of the scope of action of the Agency is modified as well. In addition to the legislative regulation of its position, it needs to meet certain qualitative parameters of its activities. They are based on the organizational structure of the organisation, i.e. on the organizational, work and registry rules and plan. As for doping control processes and granting TUEs, **SADA complies with the Quality Certificate** in accordance with the Slovak Technical Standard EN ISO 9001:2015.

SADA's main goal is to perform tasks **laid down in the Act on Sport**. It involves mainly performance of preventive anti-doping measures on the basis of cooperation with WADA and with international anti-doping organisations. SADA cooperates with international sports federations and national sports federations, in particular when coordinating and **performing doping control in sports, mainly at the top professional and performance level**. Such irreplaceable mission results also from adoption and implementation of international contracts and conventions signed by the Slovak Republic. An important part of SADA's mission is also to ensure continuous education of selected target groups of sportsmen and overall educational activities in this area.

Description of activities of the Slovak Anti-Doping Agency for 2017

1. Performing preventive measures aimed at combating doping in sports

This task involves raising awareness of the rights and obligations of sportsmen and other users which the Slovak Republic has undertaken to respect and perform by signing international anti-doping contracts and conventions. One of its forms is to disclose long-term information (World Anti-Doping Code, its international standards, etc.) and methodological procedures for ADAMS users. It supports anti-doping research and education. Other forms include publishing educational materials, holding lectures, seminars, expert discussions, etc. For this purpose, www.antidoping will be updated regularly. An important mission of the Slovak Anti-Doping Agency is to provide information, perform educational, advisory and awareness-raising activities for children and youth, in particular for pupils and students of sports schools and sports classes, parents as well as for the sporting public. It involves publishing information and methodological materials and holding interactive presentations in selected target groups and in cooperation with expert organisations and civil associations.

Person in charge:	education expert
Sponsor:	Ľubomír Gulán
Goals:	Consolidate moral and ethical values of the sporting population in relation to combating doping in sports, ensure performance of tasks of the World Anti-Doping Programme

2. International cooperation related to combating doping in sports (in particular with the World Anti-Doping Agency, anti-doping agencies in other countries, international sports organisations)

An exact specification of deadlines and costs of performance of the above-mentioned task results from the disclosed deadlines and venues of sessions of individual international organisations. Involvement in organisations: World Anti-Doping Agency (WADA), Institute of National Anti-Doping Organisations (INADO), Anti-Doping Convention of the Council of Europe (TDO a CAHAMA). Working groups of the Council of Europe TDO-LI, TDO-EDU, TDO-SCI, European Commission, seminar of the doping control laboratory in Seibersdorf, bilateral and multilateral meetings with national anti-doping organisations of EU member states.

Person in charge:	Managing Director, employees authorized by the Managing Director and authorized members of advisory bodies
Sponsor:	Žaneta Csáderová
Goals:	Cooperate with the World Anti-Doping Agency and other anti-doping organisations, perform tasks resulting from the Anti-Doping Convention of the Council of Europe and from the UNESCO Anti-Doping Convention.

3. National cooperation in relation to combating doping in sports (in particular with national sports federations, the Slovak Olympic Committee, the Slovak Paralympic Committee and other organisations)

Close cooperation at this level is a necessary part of combating doping in sports. This involves coordination of doping controls, transfer of information about stays and plans of sportsmen and teams representing the Slovak Republic. Last but not least, it is the need to inform and coordinate in the event of any positive doping findings of Slovak sportsmen and also of foreign sportsmen tested during competitions held in the Slovak Republic. It maintains the National Registered Testing Pool. Checking incorporation and compliance with rules of the World Anti-Doping Programme. This task involves also co-organizing seminars, conferences and other educational events with the above-mentioned entities.

Person in charge:	expert for the National Registered Testing Pool and ADAMS and expert for testing and investigation
Sponsor:	Soňa Haulišová, Ján Baník
Goals:	Incorporation and compliance with rules of the World Anti-Doping Programme by sports federations and sports organisations.

4. Performing, organising and managing doping controls, analysing samples collected for doping control purposes, preparing an annual doping control plan, informing of valid decisions in the matter of violation of anti-doping rules of the World Anti-Doping Agency, entering into agreements on reciprocal testing in accordance with the World Anti-Doping Programme

Person in charge:	expert for testing and investigation, expert for the National Registered Testing Pool and ADAMS
Sponsor:	Ján Baník, Soňa Haulišová
Goals:	400 controls

5. Informing of changes to the list of prohibited substances and prohibited methods, granting TUEs

From the point of view of the World Anti-Doping Code, such activities are necessary particularly for sportsmen with different health problems and diseases. Such activities include also activities of the TUE Committee. It provides consultancy with regard to medicines and medicinal preparations and administers a database of prohibited and permitted medicines and medicinal preparations for anti-doping purposes. It maintains and updates an information system for verifying prohibited substances.

Person in charge:	expert for prevention and therapeutic use exemptions (TUEs)
Sponsor:	Tomáš Pagáč
Goals:	Enable sportsmen to use prohibited substances/methods for therapeutic purposes. Provide expert information regarding medicines and medicinal preparations containing or not containing prohibited substances.

6. Educating anti-doping sports experts

The crucial activity here is organization of two annual seminars for DCOs where both national and foreign lecturers provide new information about doping in sports or some legal and health aspects; there is also a room for sharing information and experience, what enhances the quality of activities of all participants. Another activity focuses on selection and preparation of new DCOs.

Person in charge:	expert for testing and investigation and education expert
Sponsor:	Ján Baník, Ľubomír Gulán
Goals:	Ensure a sufficient number of DCOs to perform tasks of the World Anti-Doping Programme

7. Common operation and other services

The Slovak Anti-Doping Agency uses rented areas. The rent includes also costs of energy and rent of room equipment. Telecommunication and postal services, costs of legal, economic and translation services, operating costs and costs of public procurement represent a significant part of the costs.

Person in charge:	economist, administrative officer, expert for external relationships
Sponsor:	Viera Kolibášová, Andrej Toldy , Anton Klikáč
Goals:	Efficient and economical use of funds of the Slovak Anti-Doping Agency, of the state property it administers and compliance with financial limits according to the organisation's budget

8. Performing the required doping controls

Person in charge:	economist, administrative officer, expert for testing and investigation
Sponsor:	Viera Kolibášová, Andrej Toldy, Ján Baník
Goals:	Efficient and economical use of funds of the Slovak Anti-Doping Agency, of the state property it administers and compliance with financial limits according to the organisation's budget

3. SADA's activities in 2017 - assessment

SADA's roles are defined in its basic documents and in the **Contract No. 0131/2017** entered into between the Ministry of Education, Science, Research and Sport of the SR and SADA in Bratislava dated 17 February 2017. The Contract is disclosed on www.antidoping.sk.

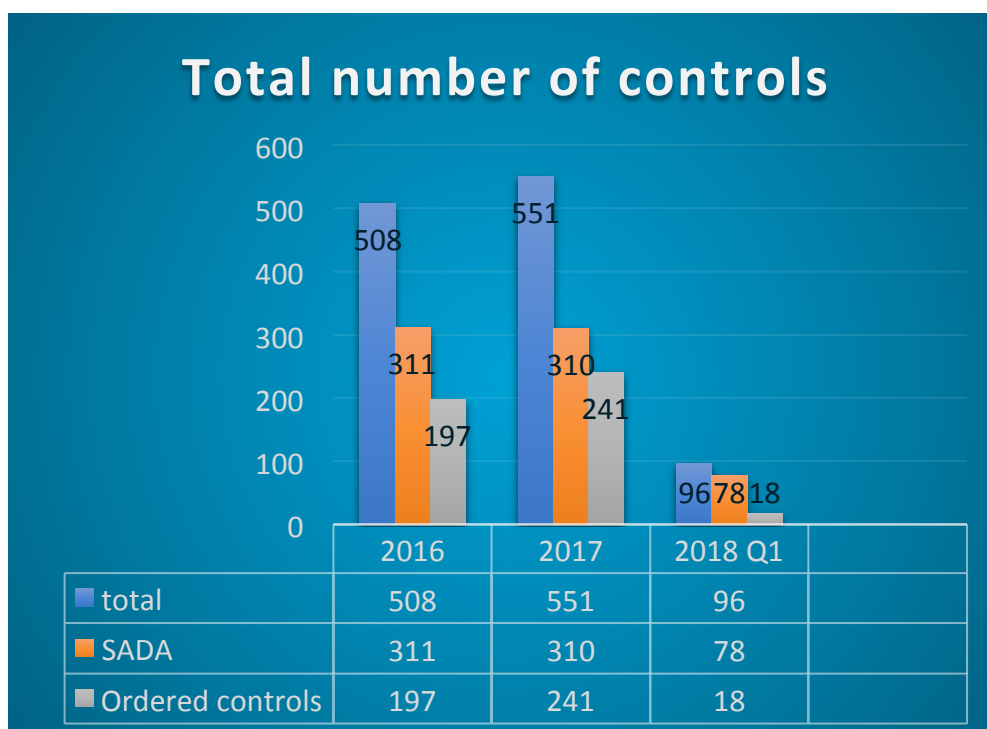
3.1. SUMMARY OF THE DOPING CONTROLS PERFORMED

In 2017, SADA continued to follow the international technical standard TDSSA as a part of which a minimum number of additional analyses are performed based on the division of sports and sports disciplines. The main goal in 2017 was out-of-competition testing of professional sportsmen before the upcoming Olympic Games in Pyeongchang, in-competition and out-of-competition testing of high-risk sports as well as national and international cooperation with sports associations and federations.

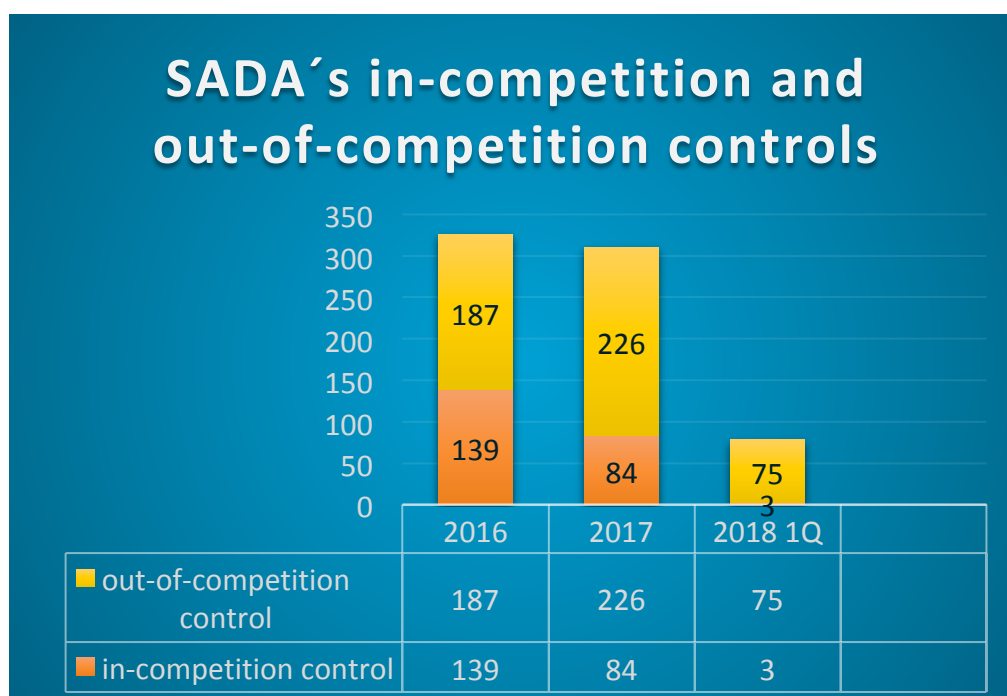
In 2017, SADA performed 102 doping controls (missions) out of which 31 were in-competition and 71 were out-of-competition doping controls.

URINE SAMPLE COLLECTIONS CONDUCTED ON THE INITIATIVE OF SADA

In 2017, SADA performed 310 urine sample collections on its own initiative; other 241 urine sample collections were performed in cooperation with both national and international sports associations, at national, European or global events; altogether it amounts to 511 urine sample collections. Compared to 2016, SADA performed almost the same number of urine sample collections on its initiative, while we may see an increase in the number of ordered doping controls by 22.3%.



Urine sample collections conducted on the initiative of SADA may be divided into in-competition or out-of-competition sample collections. In 2016, the number of out-of-competition sample collections represented 57% of the total number of sample collections; in 2017, as much as 73% of urine samples were collected outside the competition period. The increase of the number of out-of-competition sample collections is related to performance of the distribution testing plan in which SADA focused on pre-Olympic testing of our sportsmen as well as on targeted testing of sportsmen for the needs of athlete biological passports in 2017. In 2018, the SADA's goal is to adjust the proportion of out-of-competition and in-competition sample collections to 40:60.



In 2017, SADA performed 310 urine sample collections out of which 226 were out-of-competition sample collections and 84 were in-competition sample collections.

SADA performed the highest number of sample collections in the following sports: Sample collections ordered by SADA were performed in individual sports as follows:

	Sport	Total	In-competition sample collection	Out-of-competition sample collection
1	athletics	49	25	24
2	ice hockey	44	8	36
3	body-building and fitness	40	27	13
4	biathlon	26	8	18
5	skiing	19	6	13
6	weightlifting	17	6	11
7	wrestling	16	0	16
8	canoe sprint	15	0	15
9	canoe slalom	15	0	15

10	cycling	12	0	12
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SUPPLEMENTARY (ESAs, GHRFS) AND ADDITIONAL (SPC) ANALYSES OF COLLECTED SAMPLES

Year	ESAs	GHRFS	SPC
2014	0	0	4
2015	31	27	23
2016	94	75	9
2017	85	55	9

In 2015, the above-stated TDSSA standard entered into force according to which it is necessary to perform EPO (ESAs) analyses, analyses of the growth hormone from the blood and its factors from the urine (GHRFS). In 2017, SADA met all requirements of TDSSA in all disciplines with the exception of the number of analyses to identify the growth hormone from the blood since the obligation started in 2018 only. Additional "SPC" (*steroid profile confirmation*) analyses needed to be performed following a laboratory request if any sample demonstrated non-standard features of the steroid component. However, none of such tests has confirmed presence of prohibited substances. SADA is responsible for compliance with such standard only for doping controls in relation to which it is the authorizing organisation, based on what at least the minimum number of additional analyses was achieved from the point of view of individual sports and disciplines.

In 2017, SADA performed 85 ESA analyses, 55 GHRFS analyses and 9 additional SPC analyses.

Screening tests to identify presence of prohibited substances in urine or breath

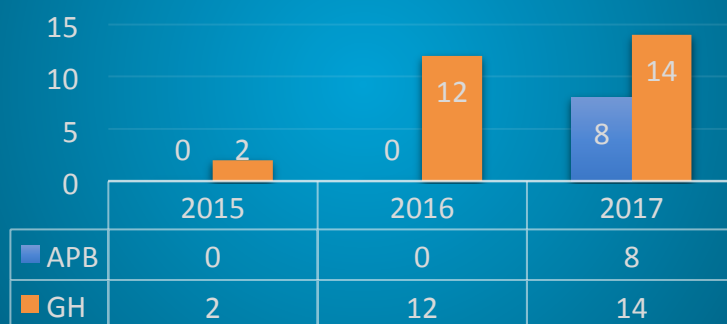
Year	Multi	THC	Alcohol
2014	81	155	92
2015	100	0	169
2016	192	0	169
2017	67	0	0

In addition to standard urine or blood tests, the SADA laboratory performs also the so-called screening tests by DrugLab. Such tests can almost immediately identify certain selected substances in urine which are prohibited in competitions. Mainly multi-parameter tests (COC, MET, OPI, THC) ("Multi") or one-parameter tests ("THC") are used. SADA performs such testing mostly in team sports of youth and adults since groups and young people are the biggest risk factors for the use of social drugs. With regard to the wide range of Multi tests, SADA stopped using THC tests already in 2015. In 2017, such sample collections were performed as a part of the prevention project only in ice hockey where 67 Multi tests were performed. Screening tests in ice hockey revealed two cases of using social drugs; tests in an accredited laboratory did not confirm such findings.

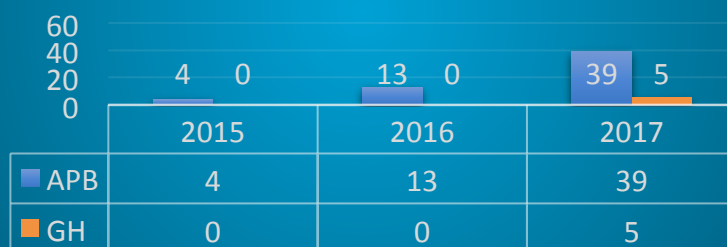
BLOOD SAMPLE COLLECTIONS

SADA gradually acquires experience with blood sample collection and creates a platform for gradual profiling of a haematological module of Athlete Biological Passports (ABPs). In 2017, SADA performed 8 sample collections for ABPs and 14 blood sample collections for growth hormone (GH) analysis. The aim in 2018 is to gradually increase the number of blood sample collections as well as to build ABPs of selected sportsmen.

SADA blood sample collections



Blood sample collections ordered by a different authority



VIOLATIONS OF ANTI-DOPING RULES

Since all violations of anti-doping rules in 2017 are related to body-building and natural body-building, it is our recommendation to increase the number of doping controls as well as to introduce systematic anti-doping education.

SADA identified 8 cases of using prohibited substances; 3 cases of violation of anti-doping rules were of a non-analytical nature. All violations were seen in body-building or in natural body-building. From the point of view of use of prohibited substances, S1 group substances - anabolic agents - are used most often; followed by S2 group substances - peptide hormones or S3 - beta-2 agonists. 2 cases of violation of anti-doping rules identified in 2017 are still being investigated. Both of them concerned sportsmen registered in the Slovak Association of Fitness, Body-Building and Powerlifting.

Year	Number of violations of anti-doping rules
2014	10
2015	8
2016	7
2017	11

3.2. ADAMS

ADAMS (*Anti-Doping Administration and Management System*) is an internet database system created by the World Anti-Doping Agency (WADA). It enables to enter, store, share and provide information about individual sportsmen and their current locations, doping controls, therapeutic use exemptions (TUEs) and any potential sanctions imposed on sportsmen.

ADAMS STATISTICAL DATA

The Agency continuously updates the National Registered Testing Pool in which 63 sportsmen from 18 sports associations and federations are included in cooperation with national sports federations as at the end of 2017; out of them 39 sportsmen belong to the National Registered Testing Pool (N RTP) and 24 sportsmen to the International Registered Testing Pool (IRTP). The basic testing pool currently contains 45 sportsmen.

Out of the total number of sports federations, 15 sports federations cover Olympic and Paralympic sports. Summer Olympic sports are covered by 10 sports federations, winter Olympic sports are covered by 3 sports federations and Paralympic sports are covered by 2 sports federations.

In the monitored period 29 sportsmen were temporarily included in ADAMS due to their participation in the Olympic and Paralympic Games in Pyongyang in 2018.

Based on the new criteria for including sportsmen in the National Registered Testing Pool and in ADAMS and on the basis of selection of sportsmen according to risk factors, the total number of sportsmen in 4Q 2017 represents a drop compared to 4Q 2016 by 80.12%.

The number was decreased following WADA's recommendations. Every sportsman included in ADAMS must undergo at least three sample collections per year. With the high number of sportsmen, SADA does not have sufficient funds and staff to comply with such regulation.

<i>Quarter</i>	<i>N RTP</i>	<i>IRTP</i>	<i>Total</i>
Q1	281	25	306
Q2	123	24	147
Q3	126	25	151
Q4	39	24	63

WARNINGS AND MISSED TESTS

In view of the above-stated regulation, 20 warnings were issued for violation of anti-doping rules as a result of failures to enter data in ADAMS and missed tests.

Two warnings were issued for a failure to enter data in ADAMS; both of them were assessed as violations of anti-doping rules.

<i>Filing Failure</i>	<i>Sport</i>	<i>Association</i>	<i>P/A</i>
	taekwondo	SAT WTF	first violation
	taekwondo	SAT WTF	first violation

19 warnings were issued for missed tests; out of them 5 were annulled based on SADA's decisions and 14 warnings were assessed as violations of anti-doping rules.

<i>Missed Test</i>	Sport	Association	P/A
	karate	SFKaBU	first violation
	canoe slalom	SK	first violation
	canoe slalom	SK	first violation
	canoe slalom	SK	second violation
	weightlifting	SZV	first violation
	wrestling	SZZ	first violation
	wrestling	SZZ	second violation
	canoe sprint	SK	first violation
	canoe sprint	SK	first violation
	tennis	STZ	first violation
	skiing	SLA	annulled
	skiing	SLA	annulled
	skiing	SLA	first violation
	cycling	SZC	annulled
	curling	SZTPŠ	annulled
	armwrestling	SAPR	annulled
	judo	SZJ	second violation
	snowboarding	SLA	first violation
	biathlon	SZB	first violation

2018

In 2018, the Agency plans to make a list of new criteria for inclusion of sportsmen in the National Registered Testing Pool and in ADAMS and thus to decrease the current number of included sportsmen. The inclusion criteria will be more strict and emphasis will be laid on professional sportsmen and sportsmen representing SR. The Agency itself will select sportsmen.

3.3. GRANTING THERAPEUTIC USE EXEMPTIONS

CONSULTANCY

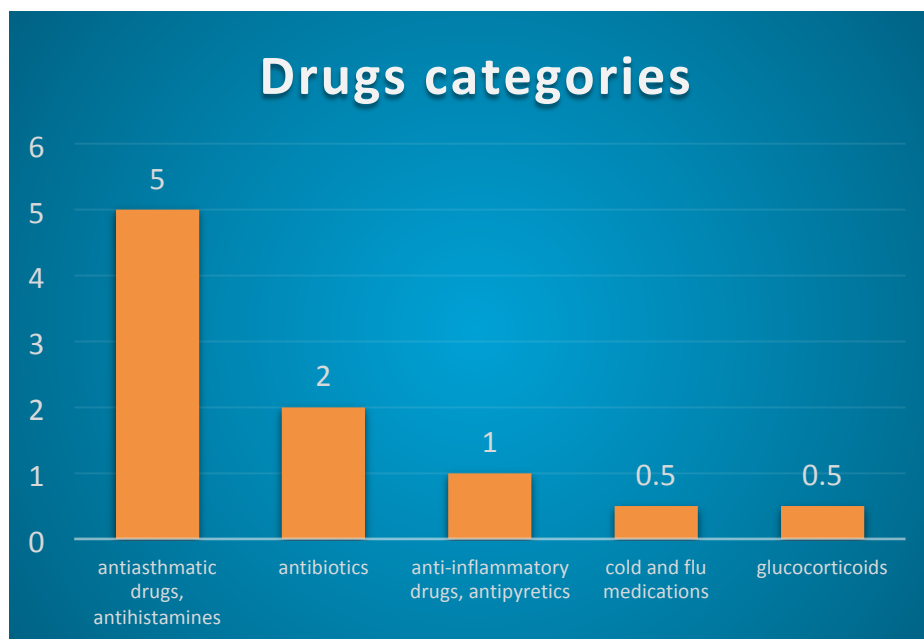
The aim of consultancy activities is to offer a room for questions and answers to sportsmen, mainly in relation to information about prohibited substances or their presence in certain medicines or food supplements. In 2017, the Slovak Anti-Doping Agency provided 126 expert consultations related to drugs and food supplements.

The drug database project (www.zakazanelatky.sk) continued in 2017 through which sportsmen may search for any drug and check the presence of prohibited substances in it.

With regard to questions related to composition of drugs and their safety from the point of view of doping effects, presence of prohibited substances is assessed very accurately since drugs are subject to strict regulation and information about drug composition is clearly defined. Most consulted medicaments did not contain any prohibited substances; in certain cases we recommended

medication change. Most frequently consulted drugs belonged to the groups of antihistamines, antibiotics, glucocorticoids, analgetics and dermatologics.

Summary of groups of drugs sent by sportsmen for consultation



Special attention is paid to drugs containing prohibited substances in limited concentrations (beta-2 agonists) which may be used though only in limited amounts. Another group includes glucocorticoids which are prohibited only in systemic use in the List of Prohibited Substances 2015.

THERAPEUTIC USE EXEMPTIONS

In 2017, SADA granted 3 therapeutic use exemptions for insulin (group S2 peptide hormones) and prednisone (group S9 glucocorticoids).

3.4. EDUCATION

An important mission of SADA is to provide information and perform educational, consultancy and awareness-raising activities. It involves publishing printed information and methodological materials, disclosing electronic materials on the Agency's web page and holding interactive presentations in selected target groups and in cooperation with expert organisations and civil associations.

In January 2016, the Act No. 440/2015 Coll. on Sport came into force which defines measures to be taken to prevent negative phenomena in sports. SADA continued with the process of setting new rules, particularly on the basis of results of a questionnaire of the World Anti-Doping Agency (WADA CCQ) and together with sports federations it implemented an anti-doping programme in individual areas.

In 2017, SADA employees participated in representation camps of our sportsmen, summer sports camps as well as events organized by individual sports federations for the public at which the anti-doping issue was introduced in an interactive form and they were also focused on building values of clean sports. For children and youth, mainly pupils and students of sports schools and sports

classes, educational presentations were organized, promoting the idea of clean sports. They were supported by an advertising campaign with Mr. Došo's copyright of which was extended by another year. Use of food supplements is becoming more and more topical also among young sportsmen and SADA prepared an educational video with one of our sportsmen regarding this topic.

In 2017, the Agency staff participated in 18 major events organized by other entities (congresses, conferences, representation trainings and seminars, sports days and camps) with a total number of participants exceeding 5,000:

<i>Children to hockey, HANT arena, Skalica</i>
<i>Sports camp for the junior team of the Slovak Swimming Federation, Poprad</i>
<i>Seminar of Delegates of the Slovak Football Federation, Bratislava</i>
<i>Sports camp of the Slovak Ice Hockey Federation, Bratislava</i>
<i>Training of team leaders, coaches and referees of IDO, Bratislava</i>
<i>World Table Tennis Championship, Slovak Paralympic Committee, Bratislava</i>
<i>European Karate Cup, Bratislava</i>
<i>Training of box coaches of the qualification degrees I and II, Bratislava</i>
<i>Great fun in Zelená voda, Slovak Paralympic Committee, Nové mesto nad Váhom</i>
<i>Seminar for sportsmen regarding the Winter Olympic Games Pyeongchang 2018, Sielnica</i>
<i>Sports Secondary Grammar School, Trnava</i>
<i>Sports camp, Dudince</i>
<i>Benitim summer camp, Podskalie</i>
<i>Senior representation team of the Slovak Karate Federation, Moštenica</i>
<i>"Nutrition and doping in sports" conference, Bratislava</i>
<i>IWF seminar, Košice</i>
<i>National sports medicine congress, Bratislava</i>
<i>Cross-country championships, Šamorín</i>

SADA signed a Memorandum of Cooperation with 2 faculties: Faculty of Pharmacy of the Comenius University in Bratislava and the Faculty of Sports of the University in Prešov. Based on the bilateral agreement the Agency will participate in educational activities and, at the same time, this will make it possible to acquire people to deal with national or perhaps international research projects.

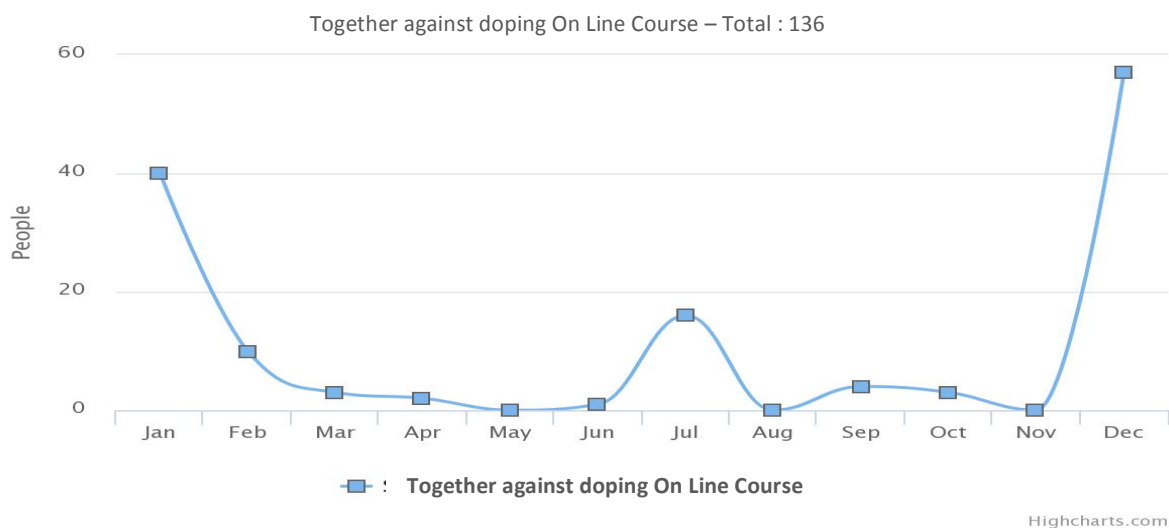
In relation to the Winter Olympics held in Pyeongchang in 2018, the entire medical team of the Slovak Olympic Committee was trained in order to acquire certificates enabling them to participate in the Winter Olympics. Educational activities at universities continued in 2017 as well (Faculty of Physical Education and Sports of CU, Faculty of Medicine of CU, Slovak Medical University) with the aim to make future sport professionals familiar with the issue of doping.

A seminar was held in Častá Papierníčka for DCOs where also an OHS training and a re-accreditation written test took place.

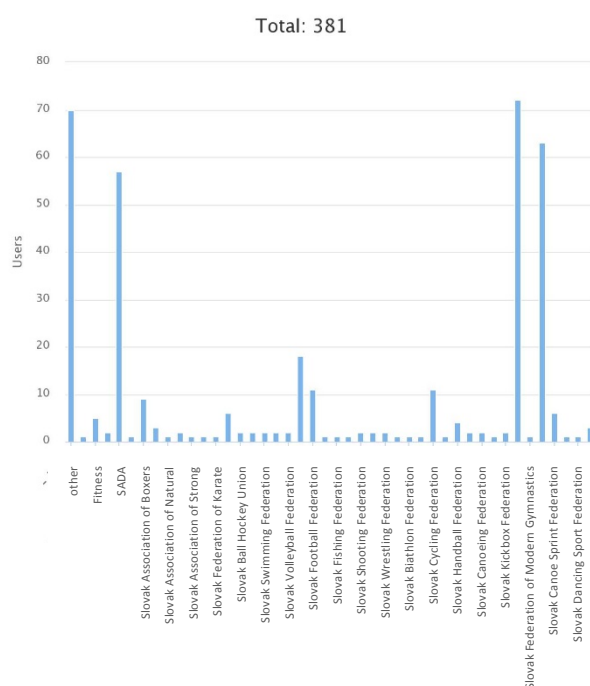
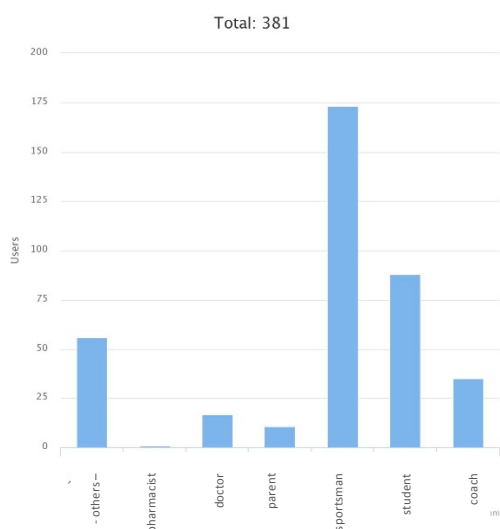
10 new candidates for the DCO position were trained at the end of the year; in 2018, they are going to work as assistants. In view of the future obligation of anti-doping organisations to establish and maintain ABPs, 4 nurses were trained for the position of a blood sample collection officer.

The e-learning project continued in 2017 as well; it was extended by another module focused on TUEs and prohibited substances. A "Medical" course launched in August 2017 was completed by 20 participants and a course named "Together against doping" was completed by 136 persons in 2017.

Stats



Since 2015, altogether 381 persons have used the e-learning option; they belonged to the following categories and sports:



4. Assessment of the annual doping control plan for the previous year

This part covers all activities related to both in-competition and out-of-competition sample collections. For 2017 the Agency planned to perform 400 doping controls. In 2017, SADA collected samples of biological materials based on its own plans which corresponded to WADA regulations and to TDSSA. In addition to its own plan, SADA provided full cooperation at the national and international level, including mainly preparation of doping controls and collecting samples at European and world sports events. However, international cooperation in doping controls does not mean only SADA's cooperation in sample collections in the Slovak Republic but also ordering testing of Slovak sportsmen abroad by a relevant anti-doping organisation.

The following sample collections were performed in 2017 under SADA's authority:

- **310 urine sample collections** (84 in-competition and 226 out-of-competition collections) in relation to which 85 additional EPO (ESA) analyses and 55 growth hormone factors (GHRFs) analyses were ordered;
- additional analyses were necessary for 9 urine samples in order to confirm the steroid profile (SPC);
- **22 blood sample collections** (14 collections to identify the growth hormone and 8 collections necessary for establishing three blood passports);
- in addition to laboratory tests, 67 screening tests were conducted to identify social drugs in teams of ice hockey players.

Compared to 2016, the number of urine samples collected decreased by 16, though in 2017 the proportion of out-of-competition to in-competition collections increased considerably. Out-of-competition sample collections require a longer preparation time and they are also more difficult to be conducted; however, from the anti-doping point of view they are more important for controlling sportsmen representing the Slovak Republic. SADA annually changes the proportion between in-competition in out-of-competition sample collections according to the current need and according to cycles of most significant European and world sports events held.

In 2017, SADA performed the following sample collections ordered by different authorities:

- 241 urine samples (182 in 2016);
- 48 blood samples (13 in 2016).

Since 2013 the number of collections performed by SADA for different authorities has been constantly increasing, reflecting the increasing credit of SADA as a sample collection authority as well as enhancement of the quality of events organized in the Slovak Republic.

102 missions needed to be carried out in order to perform all sample collections in 2017. The shortest missions were accomplished in one day and the longest one took as many as 7 days, while 1 to 52 samples were collected in each of them.

11 cases of violations of anti-doping rules by sportsmen were finalized in 2017; **2 cases are subject to appeal proceedings**. 6 cases of violations concerned sportsmen registered in the Slovak

Association of Fitness, Body-Building and Powerlifting 3 cases were of an analytical and 3 cases were of a non-analytical nature. **5 cases of violations** of anti-doping rules were revealed at events of the Slovak Natural Body-Building Association, while all of them were analytical. One of the sportsmen was registered in the Czech Republic where the punishment was also imposed.

The first three Athlete Blood Passports were established in 2017 which are administered by SADA. This tendency should not only be maintained but there is a plan to establish and administer 15 to 20 ABPs in the next two years.

In 2017, SADA performed 621 sample collections, representing an increase by 55.25% compared to the projected 400 sample collections. The increase in the number of sample collections is related mainly to an increase in the number of doping controls ordered by other anti-doping organisations.

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