

Athlete provisional suspensions following positive tests for meldonium

| Athlete | Country | Sport | Date of AAF* | Date of ADRV* | Status |
|-------------------------|----------|-----------------------------|----------------------------------|---------------|--|
| Olga Abramova | Ukraine | Biathlon | 10 January 2016 | Pending | Waived right to B sample analysis |
| Eduard Vorganov | Russia | Cycling | 14 January 2016 | Pending | Provisionally suspended |
| Alexey Bugaychuk | Russia | Water polo | 18 January 2016 | Pending | Unknown |
| Artem Tyshchenko | Ukraine | Biathlon | 23 January 2016 | Pending | Provisionally suspended |
| Maria Sharapova | Russia | Tennis | 26 January 2016 | 2 March 2016 | Provisionally suspended |
| Alexey Mikhaltsov | Russia | Rugby | 4 February 2016 | Pending | Unknown |
| Alena Mikhaltsov | Russia | Rugby | 26 February 2016 | Pending | Unknown |
| Abeba Aregawi | Sweden | Athletics | Unknown | 1 March 2016 | Provisionally suspended |
| Ekaterina Bobrova | Russia | Ice dancing | 8 March 2016 | Pending | Provisionally suspended |
| Semion Elistratov | Russia | Speed skating (short track) | 9 March | Pending | B sample confirms A sample finding |
| Ekaterina Konstantinova | Russia | Speed skating (short track) | 9 March | Pending | B sample confirms A sample finding |
| Pavel Kulizhnikov | Russia | Speed skating | 9 March | Pending | B sample confirms A sample finding |
| Nadezhda Kotlyarova | Russia | Athletics | Reported AAF | N/A | Unknown |
| Andrey Minzhulin | Russia | Athletics | AAF confirmed in media interview | N/A | Unknown |
| Nadezhda Sergeyeva | Russia | Bobsled | Reported AAF | N/A | Unknown |
| Yulia Yefimova | Russia | Swimming | Unknown | Unknown | Unknown |
| Eduard Latypov | Russia | Biathlon | 2016 | Pending | Awaiting athlete action on B sample |
| Nataliya Lupu | Ukraine | Athletics | Unclear if there is an AAF | N/A | N/A |
| Alexander Markin | Russia | Volleyball | Unknown | Pending | Waived right to B sample analysis - FIVB heard case 19 March |
| Gulshat Fazletdinova | Russia | Athletics | Reported AAF | Unknown | Unknown |
| Anastasia Chulkova | Russia | Cycling | Unknown | Pending | Russian cycling federation investigating |
| Pavel Yakushevsky | Russia | Cycling | Unknown | Pending | Russian cycling federation investigating |
| Gabriela Petrova | Bulgaria | Triple jump | 6 February | Pending | Unconfirmed AAF (reported) |
| Andrei Rybakov | Belarus | Weightlifting | Unknown | Pending | AAF confirmed by IWF on 1 April |
| Nikolai Kuksenkov | Russia | Gymnastics | 15 March | Pending | AAF confirmed by Russian gymnastics |

^{*} AAF = Adverse Analytical Finding; ADRV = Anti-Doping Rule Violation