

ASSOCIATION OF CLINICAL TRIALS ORGANIZATIONS

# **Timeframes' monitoring (1<sup>st</sup> half of 2012)**

The survey was carried out in July 2012.

The sample included submissions made from January 1, 2012 till June 30, 2012 as well as submissions made before January 1, 2012 if decisions on granting/refusing approvals were taken in 2012.

25 ACTO member companies took part in the survey.

Table 1 (Timeframes for Issuing Approvals) provides information on average, minimum and maximum timeframes for issuing approvals to conduct clinical trials, permits to import medicines for clinical trials, permits to import/export biological materials, approvals to make amendments to the protocols and other approvals (to prolong clinical trials, to involve new sites, to enroll additional patients, etc.) It's worth noting that time spent to reply to Ethical Council's and FGBU requests wasn't taken into account.

The total time to begin a trial is the sum of average timeframes for issuing approvals to conduct clinical trials and average timeframes for issuing permits to import/export biological materials.

Actual timeframes are given in calendar days. Timeframes according to legislation are given in calendar as well as in business days.



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Table 2 (Changes in average timeframes for issuing approvals to conduct clinical trials and permits to import/export) provides information on average timeframes for issuing approvals to conduct clinical trials and permits to import/export as well as total time to begin a trial in 2005-2012. It's worth noting that before ACTO didn't differentiate timeframes for issuing permits to import/export biological materials and medicines.

Before September 2010 examinations carried out by FGU and Ethics Committee weren't part of the approval process. That's why average timeframes for issuing approvals to conduct clinical trials in 2004-2010 were calculated as the sum of average timeframes for carrying out examinations by Ethics Committee and FGU (the highest number was taken into account) and timeframes for issuing approvals by Roszdravnadzor.

Table 3 provides information on violations of timeframes.

Tables 4-8 provide detailed information on timeframes for issuing all sorts of approvals. Actual timeframes are given in calendar days. Timeframes according to legislation are given in business and calendar days. The column «Legislation» provides information on relevant sources of the numbers in the column «Timeframes according to legislation».

The column «Sampling» provides information on the number of submitted applications. The samples are different at different stages because companies apply various approaches to timeframes monitoring.

### Table 1. Timeframes for Issuing Approvals

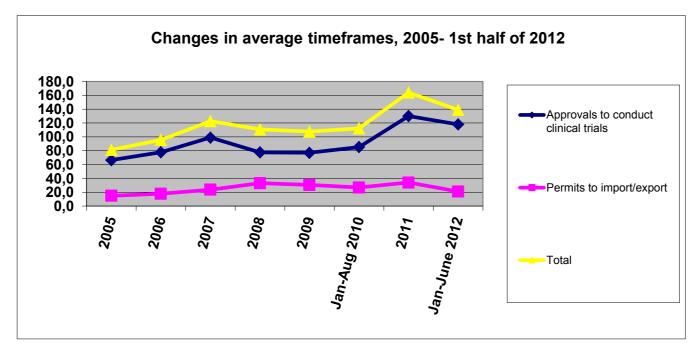
|   | Timeframes<br>according to<br>legislation<br>(business/cal<br>endar days) | Average<br>timeframes<br>(calendar<br>days) | Minimum<br>timeframes<br>(calendar<br>days) | Maximum<br>timeframes<br>(calendar<br>days) | Sampling |
|---|---|---|---|---|----------|
| to conduct clinical trials*   | 41/57   | 118   | 16  | 410   | 101      |
| to import medicines   | 8/12  | 21  | 8   | 54  | 143      |
| to import/export biological<br>materials  | 13/19   | 21  | 7   | 47  | 337      |
| to make amendments to the protocol  | 34/48   | 71  | 15  | 246   | 176      |
| other approvals (to prolong clinical<br>trials, to involve new sites, to enroll<br>additional patients, etc.) | 25/35   | 48  | 9   | 148   | 301      |
| Total time to obtain approvals to<br>conduct clinical trials and to<br>import/export**                        | 54/76   | 139   | ~   | ۲   | ۲        |

\*Time spent to reply to Ethical Council's and FGBU requests wasn't taken into account

\*\* It's the sum of average timeframes for issuing approvals to conduct clinical trials and average timeframes for issuing permits to import/export biological materials or to import drugs (the highest number was taken into account)

|                                      | 2005 | 2006 | 2007  | 2008  | 2009  | Jan-Aug<br>2010 | 2011  | Jan-June<br>2012 |
|--------------------------------------|------|------|-------|-------|-------|-----------------|-------|------------------|
|                                      |      |      |       |       |       |                 |       |                  |
| Approvals to conduct clinical trials | 66,3 | 77,8 | 98,9  | 77,6  | 77,0  | 85,2            | 130,0 | 118,0            |
|                                      |      |      |       |       |       |                 |       |                  |
| Permits to import/export             | 14,9 | 17,8 | 23,7  | 33,1  | 30,5  | 26,9            | 34,0  | 21,0             |
|                                      |      |      |       |       |       |                 |       |                  |
| Total                                | 81,2 | 95,6 | 122,6 | 110,7 | 107,5 | 112,1           | 164,0 | 139,0            |

## Table 2. Changes in average timeframes, 2005- 1st half of 2012



## Table 3. Violations of timeframes

|  |                                |       | Approv                    | als issued in v     | violation of tin  | neframes       |                        |
|--|--------------------------------|-------|---------------------------|---------------------|-------------------|----------------|------------------------|
|  | Approvals<br>issued on<br>time | Total | less than in<br>1,5 times | in 1,5-1,9<br>times | in 2-2,9<br>times | in 3-3,9 times | in 4 times and<br>more |
| to conduct clinical trials*                            | 2,0%                           | 98,0% | 12,9%                     | 46,5%               | 23,7%             | 11,9%          | 3,0%                   |
| to import medicines                                    | 13,3%                          | 86,7% | 29,4%                     | 32,8%               | 18,2%             | 4,9%           | 1,4%                   |
| to import/export biologocal<br>materials               | 43,6%                          | 56,4% | 40,9%                     | 13,1%               | 2,4%              | 0,0%           | 0,0%                   |
| to make amendments to the protocol                     | 21,0%                          | 79,0% | 36,9%                     | 19,9%               | 19,9%             | 1,7%           | 0,6%                   |
| clinical trials, to<br>involve new sites,<br>to enroll | 28,9%                          | 71,1% | 33,2%                     | 24,3%               | 10,3%             | 3,0%           | 0,3%                   |

\*Time spent to reply to Ethical Council's and FGBU requests wasn't taken into account

### Table 4. Timeframes for Issuing Approvals to Conduct Clinical Trials

| Stages of review  | Timeframes according to<br>legislation | Legislation (references)   | <b>Practice (calendar days)</b><br><i>total number of applications is 166</i> |                       |              |        |              |                       |           |  |
|---|--|--|---|-----------------------|--------------|--------|--------------|-----------------------|-----------|--|
| Stages of Tevrew  | (business/calendar days)               |  | average<br>timeframes   | minimum<br>timeframes | 1st quartile | median | 3rd quartile | maximum<br>timeframes | Sampling* |  |
| Application registration (from the date of the submission)  | 1/1                                    | Paragraph 16 of the Rules of proceedings in<br>the federal executive bodies (Government<br>Order of June 15, 2009 N 477) | 3   | 1                     | 2            | 2      | 4            | 29                    | 139       |  |
| Data completeness check and decision on issuance of<br>an assignment to carry out expert examination<br>(from the date of the registration)     | 5/7                                    | Peragraph 3 of the Article 39 of the Federal<br>Law On Circulation of Medicines  | 20  | 1                     | 11           | 20     | 27           | 62                    | 106       |  |
| Receipt of the decision on carrying out/not carriyng<br>out examinations (from the date of the decision)  | 6/8                                    | 1+2  | 33  | 10                    | 22           | 30     | 38           | 118                   | 80        |  |
| Examinations (from the date of the decision)**  | 30/42                                  | Paragraph 1 of the Article 20 of the<br>Federal Law On Circulation of<br>Medicines                                       | 83  | 15                    | 53           | 65     | 95           | 365                   | 58        |  |
| Second application submission (from the date of the first application submission)   | ~                                      | There is no such requirement in the<br>legislation   | 109   | 56                    | 78           | 87     | 114          | 431                   | 91        |  |
| Second application registration (from the date of the submission)   | ~                                      | There is no such requirement in the<br>legislation   | 3   | 1                     | 2            | 2      | 4            | 24                    | 59        |  |
| Decision on issuance of an approval to conduct a clinical<br>trial  | 5/7                                    | Paragraph 2 of the Article 22 of the<br>Federal Law On Circulation of<br>Medicines                                       | 11  | 1                     | 7            | 8      | 11           | 41                    | 56        |  |
| Receipt of the decision on issuance of an approval to<br>conduct a clinical trial (from the date of the decision on<br>issuance of an approval) | 0/0                                    | Paragraph 2 of the Article 22 of the<br>Federal Law On Circulation of<br>Medicines                                       | 11  | 1                     | 8            | 10     | 13           | 24                    | 101       |  |
| Total time to begin a trial**   | 41/57                                  | the sum of all stages  | 118   | 16                    | 88           | 102    | 127          | 410                   | 101       |  |

\*The samples are different as different companies apply different approaches to timeframes' monitoring \*\* Time spent to reply to Ethical Council's and FGU requests wasn't taken into account

#### Table 5. Timeframes for Issuing Permits to Import Medicines

| Stages of review  | Timeframes according to<br>legislation | Legislation (references)   |                       |                       | Sampling*    |        |              |                       |          |
|---|--|--|-----------------------|-----------------------|--------------|--------|--------------|-----------------------|----------|
|   | (business/calendar days)               | Legislation (references)   | average<br>timeframes | minimum<br>timeframes | 1st quartile | median | 3rd quartile | maximum<br>timeframes | Sampning |
| Application registration (from the date of the submission)  | 1/1                                    | Paragraph 16 of the Rules of proceedings in<br>the federal executive bodies (Government<br>Order of June 15, 2009 N 477)                             | 3                     | 1                     | 2            | 2      | 4            | 14                    | 111      |
| Data completeness check and decision on whether to<br>grant a permit or to notify that a permit is refused<br>(from the date of the registration) | 5/7                                    | Paragraph 12 of the Rules of Import of<br>Medicines for Medical Use into the Russian<br>Federation (Government Order of September<br>29, 2010 № 771) | 9                     | 1                     | 4            | 8      | 12           | 37                    | 108      |
| Receipt of the decision (from the date of the decision)*  | 2/4                                    | Paragraph 22 of the Rules of proceedings in<br>the federal executive bodies (Government<br>Order of June 15, 2009 N 477)                             | 10                    | 2                     | 6            | 9      | 13           | 45                    | 143      |
| Total time to receive a permit or a notification that a permit is refused (from the date of the submission)                                       | 8/12                                   | the sum of all stages  | 21                    | 8                     | 15           | 19     | 23           | 54                    | 143      |

#### Table 6. Timeframes for Issuing Permits to Import/Export Biological Materials

| Stages of review  | Timeframes according to<br>legislation | Legislation (references)   |                       |                       | Sapmling*    |        |              |                       |          |
|---|--|--|-----------------------|-----------------------|--------------|--------|--------------|-----------------------|----------|
|   | (business/calendar days)               | Legislation (retrences)  | Average<br>timeframes | minimum<br>timeframes | 1st quartile | median | 3rd quartile | maximum<br>timeframes | Sapining |
| Application registration (from the date of the submission)  | 1/1                                    | Paragraph 16 of the Rules of proceedings in<br>the federal executive bodies (Government<br>Order of June 15, 2009 N 477)   | 3                     | 1                     | 2            | 2      | 4            | 14                    | 298      |
| Data completeness check and decision on whether to<br>grant a permit or to notify that a permit is refused<br>(from the date of the registration) | 10/14                                  | Paragraph 5 of the Rules for Import and<br>Export of Biological Materials into<br>and outside of the Russian<br>Federation (Government Order of<br>September 3, 2010 №673) | 11                    | 1                     | 6            | 9      | 15           | 29                    | 276      |
| Receipt of the decision (from the date of the decision)*  | 2/4                                    | Paragraph 22 of the Rules of proceedings in<br>the federal executive bodies (Government<br>Order of June 15, 2009 N 477)   | 10                    | 1                     | 5            | 9      | 14           | 34                    | 336      |
| Total time to receive a permit or a notification that a permit is refused (from the date of the submission)                                       | 13/19                                  | the sum of all stages  | 21                    | 7                     | 17           | 21     | 25           | 47                    | 337      |

\*величина выборки варьируется из-за различий в отслеживании отдельных этапов процесса в различных компаниях

#### Table 7. Timeframes for Issuing Approvals to Make Amendments to the Protocol

| Stages of review  | Timeframes according to<br>legislation | Legislation (references)  | Practice (calendar days)<br>total number of applications is 220 |                       |              |        |              |                       |           |
|---|--|---|---|-----------------------|--------------|--------|--------------|-----------------------|-----------|
|   | (business/calendar days)               | Legislation (references)  | average<br>timeframes   | minimum<br>timeframes | 1st quartile | median | 3rd quartile | maximum<br>timeframes | Sampling* |
| Application registration (from the date of the submission)  | 1/1                                    | "'Paragraph 16 of the Rules of<br>proceedings in the federal executive<br>bodies (Government Order of June<br>15, 2009 N 477)                 | 3   | 1                     | 2            | 3      | 4            | 22                    | 160       |
| Decision on whether to grant an approval or to<br>notify that an approval is refused (from the date of<br>the registration) | 30/42                                  | Paragraph 5 of the Article 40 of the<br>Federal Law On Circulation of<br>Medicines, Paragraph 7 of the MoH<br>Order of August 31, 2010 N 775n | 58  | 5                     | 35           | 53     | 73           | 236                   | 138       |
| Receipt of the decision (from the date of the decision)*  | 3/5                                    | Paragraph 10 of the MoH Order of<br>August 31, 2010 N 775n  | 13  | 1                     | 6            | 10     | 16           | 41                    | 186       |
| Total time to receive an approval or a notification<br>that an approval is refused (from the date of the<br>submission)*    | 34/48                                  | the sum of all stages   | 71  | 15                    | 54           | 66     | 85           | 246                   | 176       |

#### Table 8. Timeframes for Issuing Other Approvals (to Involve New Sites, To Enroll Additional Patients, to Prolong Clinical Trials etc.)

| Stages of review  | Timeframes according to<br>legislation | Logislation (notanonaes)   | Practice (calendar days)<br>total number of applications is 346 |                       |              |        |              |                       | Sampling* |  |
|---|--|--|---|-----------------------|--------------|--------|--------------|-----------------------|-----------|--|
|   | (business/calendar days)               | Legislation (references)   | average<br>timeframes   | minimum<br>timeframes | 1st quartile | median | 3rd quartile | maximum<br>timeframes | Samping   |  |
| Application registration (from the date of the submission)  | 1/1                                    | Paragraph 16 of the Rules of proceedings in<br>the federal executive bodies (Government<br>Order of June 15, 2009 N 477  | 3   | 1                     | 2            | 2      | 4            | 12                    | 268       |  |
| Decision on whether to grant an approval or to<br>notify that an approval is refused (from the date of<br>the registration) | 22/30                                  | Article 12 of the Federal Law On Russian<br>citizens' requests consideration of May 2,<br>2006 № 59                      | 34  | 2                     | 20           | 32     | 44           | 128                   | 248       |  |
| Receipt of the decision (from the date of the decision)*  | 2/4                                    | Paragraph 22 of the Rules of proceedings in<br>the federal executive bodies (Government<br>Order of June 15, 2009 N 477) | 12  | 1                     | 5            | 10     | 15           | 92                    | 301       |  |
| Total time to receive an approval or a notification<br>that an approval is refused (from the date of the<br>submission)*    | 25/35                                  | the sum of all stages  | 48  | 9                     | 36           | 43     | 58           | 148                   | 301       |  |

\*The samples are different as different companies use different approaches to timeframes' monitoring