ADAMS Version 3.0
Release Notes

Version 1.0
2011-11-22
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1 Introduction

The Anti-Doping Administration and Management System (ADAMS) received a functional upgrade to Version 3.0 on 22-Nov-2011 at 14:00 EDT.
This document outlines the changes made to the application in Version 3.0.
2 Browser Requirements

2.1 Supported Browsers

ADAMS 3.0 supports Internet Explorer 8+, as well as Firefox 3.6+. ADAMS may work with other browsers and versions, however we recommend using a browser on the above list for better results. The Safari browser on Macintosh platforms is not officially supported in this version of ADAMS, although most of the issues encountered in the previous version for athlete users have been resolved for Safari Version 5. Should athletes encounter any technical issues while using ADAMS on a Macintosh computer, you may report it to the ADAMS Help Desk and indicate the platform used (operating system and browser versions).

2.1 Clear Browser Cache

If you notice that some screens do not display correctly in the new application, it may be necessary for you to clear your browser cache.

- If you are using Internet Explorer: click Delete Browsing History from the Safety menu in the upper right. Deselect Preserve Favorites website data, select Temporary Internet files, then click Delete.
- If you are using Firefox, select Clear Recent History from the Tools menu (Clear Private Data in older versions). From the Time range to clear: drop-down menu, select Everything. Make sure that only the Cache checkbox is selected. Then click the Clear Now button.

2.2 Verify Bookmark if Any

If you have difficulty logging into ADAMS, it may be because your bookmark for ADAMS is not correct. For access to the production system, ensure that your bookmark is set to:
https://adams.wada-ama.org

Remove any extra characters following the URL.

- If you are using Internet Explorer, click the Favorites button on the far left side of the toolbar. Next, right-click the ADAMS bookmark, and select Properties. Ensure that the URL displayed exactly matches the one shown above.
- If you are using Firefox, click the Bookmark menu, right-click the ADAMS bookmark, and select Properties. Ensure that the Location displayed exactly matches the one shown above.

### 2.2 Allow Pop-Ups

ADAMS uses pop-ups in many of its functions and therefore requires them to be enabled. To enable them:

- If you are using Internet Explorer, select Pop-up Blocker, then Pop-up Blocker Settings from the Tools menu. Make sure that adams.wada-ama.org is shown in the list of Allowed Sites, otherwise type it in the Address of website to allow textbox, then click the Add button.
- If you are using Firefox, select Options from the Tools menu, then select the Content icon at the top. If the Block pop-up windows option is checked, then click the Exceptions… button next to it. Make sure that adams.wada-ama.org is shown in the list of sites, otherwise type it in the Address of web site: textbox, then click the Allow button.
3 ADAMS 3.0

3.1 ADAMS 3.0 Overview

ADAMS 3.0 features the following enhancements:

- A new Whereabouts User Interface: see Section 3.2.
- Other Whereabouts-related enhancements: see Section 3.3.
- The Whereabouts Submission Report includes enhancements to reflect the new features of the new Whereabouts module: see Section 3.4.
- Team Management Enhancements: see Section 3.5
- Enhancements for Laboratory users: see Section 3.6
- TUE enhancements: see Section 3.7
- Enhancements for the Organization Administrator: see Section 3.8
3.2 New Whereabouts User Interface

ADAMS is in the process of redesigning its interface to improve the user experience. Release 3.0 includes the entire whereabouts functionality under this new interface. Its features can be used by athlete and ADO users, including agents and team managers.

This section describes the features of the new interface.

3.2.1 Navigation

The new whereabouts interface is invoked when the user accesses the whereabouts function. Clicking any of the whereabouts links (as shown here) invokes the new interface in a separate browser window.

3.2.2 Banner

The ADAMS banner for the new whereabouts interface is shown at the top of the new screen, every time a user accesses the whereabouts or address book functions.

Athletes see the regular banner:

Other users – including agents and team managers – see a more generic banner:
The user can navigate to the whereabouts or Address Book by clicking the links on the navigation bar. Clicking Go Back returns to the original ADAMS interface page. The user can also logout from ADAMS by clicking the link on the extreme right of the banner.

### 3.2.3 Calendar Views

The new interface features a more intuitive calendar interface, with different views: monthly, weekly and daily. To access a calendar, click the **Calendar View** tab.

The arrows on the side of the calendar view buttons are used to move to the previous or next day/week/month within the selected quarter:

![Calendar View Buttons](image)

To view a different quarter, click one of the quarter links in the athlete’s tree:
3.2.4 Whereabouts Categories

Whereabouts entries are shown on the calendar with the background color corresponding to their category:

- orange for *Overnight Accommodation* (formerly: Daily Overnight Residence),
- green for *Competition*,
- yellow for *Regular Activity* (formerly: Training),
- blue for *Travel* and
- grey for *Other*.

3.2.5 Calendar Icons

- the *Overnight Accommodation* and *Travel* entries are shown with standard right-justified icons (#### and ####).
- **60-minute time slots** are now shown on the whereabouts calendar with a clock icon (####).
- *Attachments* are still shown with a paper clip icon (####).
- Days containing *modified entries* are flagged with a Modified icon: an orange icon (####) indicates modified dates, while a red icon (####) indicates dates modified on the same day.
3.2.6 **List View**

Complementary to the calendar views, a **List View** lets you display, sort and filter all whereabouts entries for the quarter.

3.2.7 **Managing Whereabouts Entries**

To create a new whereabouts entry, simply click the **New** button (or its arrow for more options) in the upper-right corner of the calendar, or click any blank area in the calendar.
To view, edit, delete or duplicate an entry, click it on the calendar, then click the corresponding buttons at the bottom of the pop-up.

3.2.8 Recurring and Multiple Entries

Recurring Whereabouts Entries can now be created in ADAMS. To create a recurring entry, simply select the type from the Recurrence drop-down list. The recurrence can be one of the following values:

- **Daily**: the entry will repeat daily, until the end date is reached.
- **Weekly**: the entry will repeat weekly, on selected day of the week, until the end date is reached.
- **Specific Dates**: this option allows you to select individual dates from the calendar. No end date is required.
- **Entire quarter**: same as daily. The end date is by default the last day of the quarter.

**Multiple entries**: you can create a recurring entry, in the monthly or weekly calendar, by **dragging** the mouse across multiple dates. Click on the first date of the series, drag down to the last date of the series, then release the mouse button. The New Entry pop-up will appear with pre-populated start and end dates – and also start and end times, in the weekly calendar.

You can also select multiple, non-consecutive dates for a recurring whereabouts entry, by holding down the **control key** while clicking dates on the monthly calendar. Once your selection is complete, release the control key and the New Entry pop-up will appear with the selected dates.
3.2.9 Managing Attachments

To create an attachment entry, click the arrow next to the **New** button in the upper-right corner of the calendar, and select **New Attachment** from the list. Next, fill the details in the New Attachment dialog (label, start and end date), click the browse button to select a file, and save. The attachment (paper clip) icon will be shown in the upper-right corner of each day of the date range.

To view or update an attachment, click the paper clip icon:

If more than one attachment exists for the selected day, select the attachment from the selection list. Past attachments and SMS attachments cannot be modified.
3.2.10 Travel Entries

Travel entries are a special type of category. A Travel entry indicates that the athlete will be traveling for an extended period of time, and cannot as a result provide a 60-Minute Time Slot or an Overnight Accommodation during that time. This is an exceptional situation and should be first communicated to the custodian organization.

To create a Travel entry, the Travel option, which appear at the bottom of the address drop-down list, must be selected:

After selecting Travel, a warning message is displayed. The athlete must confirm that they are unable to provide either a 60-minute time slot or an overnight accommodation. Once confirmed, one of the following types of travel entry in the Category drop-down must be selected:

- a **Daytime Travel** entry (if the athlete is unable to provide a 60-minute time slot because of extended travel plans), or

- an **Overnight Travel** entry (if the athlete is unable to provide an Overnight Accommodation because of extended travel plans).
3.2.11 Team Whereabouts

Team whereabouts entries and attachments are created the same way as described in the previous sections. They can be created by users with the team manager role, while accessing a team whereabouts calendar.

For team whereabouts entries, the entry management dialogs (New / Edit Entry) feature an athlete selection list. The same feature is present on the attachment management dialogs (New / View Attachment). The list can be modified to include any athlete, or all athletes in the team.

To assign an entry or an attachment to a sub-team, the Entire Team checkbox should be unticked.

This will bring up the Team dialog, wherein the user can specify the members of the sub-team.
To search team members to be added to the partial list (sub-team), type into the Search for Athlete box. This will display a list of matching choices. All names matching the search string will appear in the list.

The search string can be any two characters of the first, last or preferred name, or of the ADAMS ID number, or BP, IF, NF or NADO ID number. For example, typing “MA” will display a list of all the male athletes on the team (since “MA” is included in their ADAMS ID#).

You can select a single name from the list by double-clicking the athlete’s name, or you can Ctrl-click or Shift-click to select multiple names and then click outside of the list to add those athletes to the sub-team. Click the Save button to save the sub-team selection.

Sub-team entries and attachments appear with a “ST-” prefix on the calendar.
**3.2.12 Mini-Calendar**

A mini-calendar, in the left area of the screen, is used to facilitate navigation. Clicking a date in the mini-calendar shows the corresponding date in the main calendar. In the Calendar view, clicking repeatedly the same date toggles the calendar display between monthly, weekly and daily.

For RTP athletes, the mini-calendar displays in red all days for which whereabouts requirements are not met. Placing the cursor over the date in error displays a short message for error resolution.

**3.2.13 Filter Area**

A collapsible filter area, above the mini-calendar, allows you to filter and search specific whereabouts entries in the calendar or list views.
3.2.14 Whereabouts Guide

The Whereabouts Guide, available only for RTP athletes, displays detailed instructions on entering each category of whereabouts as per the International Standard for Testing. Each category is numbered and can be expanded or collapsed.

By default, the Whereabouts Guide is displayed each time the whereabouts page is opened. The user can choose to disable this behavior by un-ticking the “Show this Guide...” checkbox.

3.2.14.1 Whereabouts Guide Step 1 - Introduction

This section contains general information and explanations about whereabouts.
3.2.14.2 Whereabouts Guide Step 2 - Mailing Address

This section contains information on how to provide a mailing address for the quarter.
Clicking the Mailing Address link on the side of the whereabouts page will display the Mailing Address dialog.

Alternatively, if a mailing address has not yet been provided, the user can click the link in the section header:

The mailing address dialog allows the user to select a mailing address for the quarter:

If the athlete has defined a mailing address in their profile page, then it will be selected by default when viewing the Mailing Address dialog for the first time that quarter. However, the athlete still needs to confirm the address by ticking the confirmation checkbox.
3.2.14.3 *Whereabouts Guide Step 3 - Overnight Accommodation*

Athletes are required to provide an Overnight Accommodation entry for every day of the quarter. This section describes the steps to take in order to do so and also explains Travel entries.

In version 2.3 of ADAMS, these entries were called Daily (Overnight) Residence. The upgrade from 2.3 to 3.0 converts these entries into the new Overnight Accommodation category.

If one or more days in the quarter do not have an Overnight Accommodation entry, then the header will have the red icon.

Clicking the link will display a dialog with the list of dates that are missing such entries.
3.2.14.4 Whereabouts Guide Step 4 - Competition Categories

RTP Athletes must enter at least one Competition category entry for a quarter before submitting.

If the athlete is not participating in any competitions in the quarter, then they must mark the category as not applicable by either clicking the link inside the Competition section of the Whereabouts Guide, or by clicking the link in the header.

This will bring up the Missing Whereabouts dialog:
The athlete must confirm that they do not have any competition this quarter and give a reason. Once completed, the user may submit the quarter without a competition entry.

If the athlete had the Competition location descriptor set as Not Applicable for the quarter in 2.3, the upgrade to 3.0 will automatically set the checkbox as well as copy the reason, for the quarter.

3.2.14.5 *Whereabouts Guide Step 5 - Regular Activities*

RTP athletes must enter at least one Regular Activity entry for the quarter. Otherwise they must declare this category as not applicable by clicking either the link in the Regular Activities section of the Whereabouts Guide, or by clicking the link in the section header.
This will bring up the missing whereabouts dialog for Regular Activities.

![Missing Whereabouts Dialog](image1)

The athlete must confirm that they do not have any Regular Activities for the quarter and provide a reason. Once completed, the user may submit the quarter without a Regular Activity entry.

If the user is missing both a Competition and Regular Activities entry, the Missing Whereabouts dialog will display both checkboxes in the same window.

![Missing Whereabouts Dialog](image2)
3.2.14.6 Whereabouts Guide Step 6 - 60-Minute Time Slot

RTP Athletes must provide a 60-Minute Time Slot each day of the quarter. This section of the Whereabouts Guide describes the way to complete this requirement, as well as how to enter Travel entries as possible exceptions to this rule. In some cases, there may be additional exceptions to this rule – please refer to the explanations within the Whereabouts Guide.

Clicking the link on the header will display a popup listing the days that are missing a 60-Minute Time Slot entry.
3.2.14.7 Whereabouts Guide Step 7 - Submission

This last section addresses the whereabouts submission process.

<table>
<thead>
<tr>
<th>What if I’m not yet sure about my exact whereabouts information?</th>
</tr>
</thead>
<tbody>
<tr>
<td>It is acknowledged that you may not know, at the beginning of the quarter, precisely what your whereabouts will be for each day in the quarter. You should provide the best information you have at the time and then update it regularly as soon as more details become available or are confirmed. Before submitting your whereabouts information for the quarter, please consider carefully that it is complete and accurate and will provide doping control personnel with the information necessary to locate you for testing. Failure to disclose your whereabouts in accordance with the requirements outlined in this Guide and the rules of your sport may lead to a possible anti-doping rule violation with significant consequences. Please ensure therefore that you keep your whereabouts up-to-date and that you understand your rights and responsibilities in providing this information.</td>
</tr>
</tbody>
</table>

How do I submit my information in ADAMS?

1. Click the Submit button in the upper-left area of the screen

2. The status for the quarter will appear as Submitted

I am having problems submitting my whereabouts information.

You may need to make corrections to some days in your calendar if the above requirements have not been met. Days with an error or that are missing information will appear in red in the mini-calendar on the left. If you place your cursor above any of these red dates, a message will appear to indicate what issue needs to be resolved. You can also look for warning messages and icons on each step of this Guide as you go through it.

Thank you for your cooperation and your support of doping-free sport.
3.2.15 **Address Book**

A new **Address Book** replaces the list of location descriptors. It can be accessed by clicking the Address Book link, which is located above the Whereabouts link of the Athlete Tree, in the original interface window.

Clicking the link will display the Address Book page, in a new ADAMS 3.0 window.

The page shows a tabulated list of all entries in the Address Book. The Last Used column is updated every time the whereabouts are submitted, and indicates the latest date, if any, when each specific address is used.

Each team in ADAMS also has an address book, which can be used for the team whereabouts.

3.2.15.1 **Conversion of Location Descriptors to Addresses**

The upgrade from ADAMS 2.3 to 3.0 automatically converts each Location Descriptor into an address. If multiple quarters have a location descriptor with the same name, then index numbers are appended, so as to differentiate the address labels.
3.2.15.2 Creating an Address
Clicking the New button, in the upper-right corner of the Address Book page, invokes the New Address dialog.

3.2.15.3 Modifying an Address
To modify an address, click the address entry in the list, enter the modified information and save. All current and future entries in the whereabouts calendar will be modified accordingly.

3.2.15.4 Deleting an Address
The delete (“x”) icon, located in the rightmost column of the corresponding address, is used to delete an address. A dialog box will first appear. Upon confirmation, all current and future whereabouts entries related to the address being deleted will be removed from the whereabouts calendar.

3.2.16 Demographic Page
The address section in the athlete’s demographic page now contains a mailing address only. The data will be saved as an address in the Address Book and will be shown as the default mailing address in the Whereabouts Guide.
After creating the new address, it will automatically be selected and saved as the mailing address.

Clicking the edit button will allow the user to modify the address on the athlete profile page, without accessing the address book. If the mailing address is also used in the calendar for whereabouts entries, a warning popup will appear:

A similar warning is displayed in the Address Book, if the user edits an address that is used in the whereabouts calendar:
3.2.17 Submission History, Notes & Activities

The Submission History and Notes & Activities views are still available in ADAMS 3.0, under their own tabs.

3.2.18 Whereabouts Details Report

The layout of the whereabouts Details Report was also enhanced to reflect the new look & feel of the system.
3.3 Other Whereabouts-Related Enhancements

3.3.1 First Day of the Week

In the User preferences, it is now possible to select the first day of the week for the whereabouts calendar. To access the User Preferences, click the user name on the banner, in the classic ADAMS interface. The first day of the week can be either Sunday or Monday. The default value is defined by each organization administrator.

![Whereabouts Calendar - First day of the week]

3.3.2 SMS Whereabouts – No Resubmission

SMS whereabouts entries added to an athlete calendar no longer require resubmission of the quarter.

3.3.3 Whereabouts Validation – RTP Inclusion

Whereabouts rules validation is now performed only when RTP inclusion dates are effective. When an athlete is included in a Registered Testing Pool, it is possible to define inclusion dates:

<table>
<thead>
<tr>
<th>Test Pool</th>
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<tbody>
<tr>
<td>Name</td>
</tr>
<tr>
<td>-----------</td>
</tr>
<tr>
<td>International</td>
</tr>
<tr>
<td>Other</td>
</tr>
</tbody>
</table>

Whereabouts rules will be validated for National and International RTP athletes, only if the quarter overlaps the inclusion date range. For example, if an athlete is included in an International RTP for the first quarter (January through March), and submits in March the whereabouts for the second quarter, then the whereabouts rules will not apply.
3.4 Whereabouts Submission Report

The Whereabouts Submission report includes enhancements to reflect the features of the new Whereabouts module:

- The Respect Rule column will indicate the conditions related to the IST:
  - **YES**: the athlete met all IST requirements
  - **Travel**: the athlete does not meet all IST requirements because of at least one travel whereabouts entry.
  - **In-Comp**: the athlete does not meet all IST requirements because at least one competition whereabouts entry was entered.
  - **Mailing Address**: the athlete did not confirm their mailing address

- Additional filters (Athlete and Submission status) will be added to the report to allow showing only athletes whose whereabouts situation corresponds to one of the above conditions.
3.5 Team Management Enhancements

Some enhancements were made to facilitate the way teams are managed in ADAMS. These changes introduce the flexibility required for future reporting functionality.

3.5.1 Team Composition History

Whenever athletes are added to or removed from a team, ADAMS now retains the team composition history. New columns, **Added to Team** and **Removed from Team**, show dates when the team composition changed. The athletes not currently on the team are listed at the bottom of the list with a darker background color:

If the athlete is removed and then reinstated on a different day, a new line for the athlete will appear in the list with the date they were added.
If the athlete is removed an added on the same day, the dark grey line will be removed and the athlete will be displayed as if they were never removed.

The Activities tab also keeps track of any change of composition in the team:

### 3.5.2 Team / Group Deletion

ADAMS now requires the corrector role privileges to delete teams. Users with the corrector role can click the correct button, select the delete option and enter a reason before the team is deleted:
After entering a reason, the team will be deleted from the system. Once a team is deleted, the user group that was associated to that team still exists, and can be edited by the organization administrator.

### 3.5.3 Team / Group Retiring

It is now possible to retire a team, by clicking the **retire** button:

A confirmation pop-up will appear.

When a team is retired, all current and future whereabouts are removed from ADAMS. Past whereabouts are left unchanged. It is also possible to unretire a retired team, however this action does not bring back the team whereabouts entries that existed prior to retirement.

Retired teams show a caption under their name, in the left column and on the team page; the **retire** button is also shown as **unretire**:
The Activities tab also keeps track of any change of team status:

By default, retired teams are shown at the bottom of the list, when performing a search:
3.5.4 Team / Group Bulk Update

It is now possible to perform two types of updates to a series of non-retired teams in ADAMS:

- add or remove an ADAMS user to the access list of the team, or make the teams available for public access (i.e. give access to all users of the organization who created the teams);
- add or remove a team manager.

The bulk update is initiated on the Whereabouts Team/Group Management page, by selecting teams and clicking the bulk edit button:

In the Team Bulk Update screen, it is possible to select or unselect teams from the list. The access list and Team managers boxes show the values common to all selected teams. Any action (adding or removing a username on the access list or the team manager list, or setting the team as public) will be applied to all selected teams.
3.6 Enhancements for Laboratory Users

Various enhancements have been introduced in ADAMS 3.0 for Laboratory users, affecting the reporting functionality of Routine analytical results as well as of EQAS findings. Some improvements apply to both types of results (2.6.1, 2.6.2, 2.6.3) whereas others are specific for the Routine samples (2.6.4 - 2.6.9) and again others solely relevant for the EQAS results (2.6.10 – 2.6.12). The key features are described below.

3.6.1 Check on Duplicate Entries

It is possible that two (or more) different laboratories are entering the exact sample code/type in ADAMS. Since in practice different manufacturers exist with their own particular numbering system, it could sometimes occur that coincidentally the same number is used by these manufacturers.

ADAMS checks on duplicate entries of analytical results whenever they are created. Upon entering a sample code in ADAMS where this code already exists in ADAMS, a “possible duplicate”- warning will be displayed, as in the example:
In ADAMS 3.0 the duplication check will be made on a combination of 4 parameters: Sample code, Sample type (urine/blood), Lab name and Date received by lab. In case the sample code and sample type are the same, but the Lab name and/or the Date received by Lab is different, it is possible to enforce the data-entry of the result despite the warning-message shown. Simply clicking on the Save-button on top of the page and disregarding the warning message would suffice.

Data-entry will be hampered though and prevented by ADAMS if the same lab enters the same sample code/type and the same Date received (assuming it is not the B sample).

### 3.6.2 Detection of Merely Metabolites

It will be possible to indicate that only metabolite(s) were detected during the analysis (and not the parent). The *Only metabolite(s)* checkbox can be utilized for this purpose. The PDF Test report (produced by dint of the *Print analysis result record* button) will clearly reflect this result information.

When the box is checked, at least one metabolite in combination with a substance/class has to be specified at the time of (partial) Submission.
3.6.3 **Uploading a Lab-Specific ISO Logo**

The PDF Test report will present a few enhancements, amongst which a reserved space in the header to display any Lab-specific ISO logo that was uploaded by the Lab.

The upload facility is available in the *Administration* module within the Organization settings.

![Image of Administration Categories](image)

**Routine Samples - Specific:**

3.6.4 **Include Testing/Sample Collection Authority in the Result**

In accordance with the new Doping Control Form contents, the report possibility for Laboratories will be expanded to include the Sample Collection Authority and the Test Authority as well, as optional information.

![Image of Doping Control Form](image)
3.6.5 Reporting Threshold Substances & Steroid Profile Variables

The Lab results data-entry page will facilitate the completion of a mean concentration/standard uncertainty for threshold substances, as well as the reporting of steroid profile variables.

If a specific so-called Threshold substance (e.g. "morphine > DL of 1.2 µg/mL") is selected when Adding a substance, then automatically the concentration/uncertainty section appears, which can be completed:

For the reporting of endogenous steroids (steroid profile data) a dedicated section Steroid Profile Variables can be used. Checking the box opens the input fields:
The data-entry is optional, yet when a value is entered and saved the Specific Gravity field becomes mandatory for Urine samples upon (partial) Submission of the result.

### 3.6.6 Updating Comments upon Partial Submission

Partial submission will now allow modifications of the comments fields (Analysis details/Explanation/Opinion and Details concerning finding).

Once the lab result is (partially) submitted by the lab, everything in the lab result is editable by the lab until the lab result gets matched with a DCF that exists in ADAMS with the same sample code/type and sport discipline.

Once submitted and matched, the lab result record is partially locked, only allowing more details to be added, yet not to remove or to modify existing data. If the Edit-button on the top of the page is clicked, one will find that particular fields are open to input. To be precise, the following additions are possible in that case:

- If "specific gravity" / "PH" / "Screen T/E Ratio" fields for a urine sample do not have a value, it is possible to set one. Then they are locked.
- New substance(s) can be added;
- New metabolite(s) can be added;
- New monitored substances can be added;
- Add an analysis (but not remove);
- New screening results can be added;
IRMS checkboxes can be changed;
- New activities can be added;
- "Send results to:" list of organization is not locked. So the user can add/remove organisations into this list, even if matched (warning messages are displayed on submission).

AND

now in Release 3.0, if the result was **Partially submitted** and matched

ALSO:
- Analysis details/Explanation/opinion is Editable
- Details concerning finding is Editable

When the result status changes from Partially Submitted to Submitted these comments are included in the Activity entry created in the Activities tab.

If there is a need to modify/remove existing details in the submitted and matched result, then the relevant RMA for the sample has to be contacted. The RMA is in the position to ‘break’ the match (the RMA actually should go to the DCF of the athlete, clicking on the Result at the bottom of the page, click on No –Reject Match). Hereafter the Lab user will be able to apply the adjustments to the result record, Save and re-submit it.

### 3.6.7 Change an ATF Test result

If Lab users want to finalize any further investigation done on the sample and want to indicate its outcomes, they are now in the position to change the Test Result from an Atypical Finding (ATF) result into a Negative or AAF. This can be done without the requirement of breaking the match by the RMA.

- Test result ATF → Negative
- Test result ATF → AAF

At this transition the Test Result Reason becomes mandatory. An Activity entry will automatically be created in the Activities tab recording the changes (when/who) and the Test result reason. Also a notification will be sent to the RMA indicating the ATF change (in both the Negative and the AAF case).
3.6.8 More Fields in CSV/XML Import Files

The scope for the import of analytical results through CSV/XML files will be enlarged to contain more possible fields.

For the CSV-file:

- Special type of analysis applied to the urine/blood sample: EPO, IRMS, Transfusion etc; in case of IRMS a dedicated field is available to attest the conclusion (consistent/inconsistent)
- Steroid profile data
- Send notification of results to
- Competition name (in case test type is In-competition)
- Only metabolite(s) indicator
- Substance is mandatory (if only metabolite is specified)
- Mean concentration and Standard uncertainty

For the XML-file:

- for IRMS a field for the consistent/inconsistent conclusion (the Special analysis type is already available)
- Steroid profile data
- Send notification of results to
- Mission order #
- Competition name (in case of In-competition)
- Only metabolite(s) (indicator)
- Substance is mandatory (if only metabolite is specified)
- Mean concentration and Standard uncertainty
3.6.9 Segregation of Functions

To reflect the approval procedure as it is commonly practiced within the labs, release 3.0 introduces the concept of separation of functions: the person who enters the data can be another one than the one who approves and submits the data. The userid of the person who executes the submission (implicitly approving) will be stored in ADAMS and printed on the PDF Test report, along with the submission date stamp. This could be considered as the 'digital signature' of the Lab’s submission.

The technical configuration of the associated access rights to be assigned to different roles can be handled within the ADAMS Administration module (functions User Role Management and User Account Management).

EQAS Samples - Specific:

3.6.10 EQAS Instead of Proficiency Test

The term ‘Proficiency test’ as used previously will be systematically replaced by EQAS at all occurrences.

3.6.11 Urine Samples Require pH, SG and Screen T/E Ratio

It is mandatory for EQAS Urine samples to specify the pH (2 significant digits), Specific Gravity (4 significant digits) and Screen T/E ratio (3 significant digits).

3.6.12 Quantitative Data per Threshold Substance

EQAS results for threshold substances need to be complemented with Quantitative results (Aliquots and SD) per substance.
3.7 TUE Enhancements

3.7.1 Retired Declaration of Use, Abbreviated TUE and TUE for Asthma

In line with the International Standard for TUE2011 the following TUE types are retired:

- Declaration of Use and Abbreviated TUE: it is not possible to enter Declaration of Use and Abbreviated TUEs in ADAMS. Previously entered information will still be available in read only for historical purpose.

- TUE for Asthma: Athlete and doctor user types cannot enter/submit TUE for Asthma form in ADAMS. Only the ADO users can enter/approve/reject TUE for Asthma provided that the effective date is between January 1st 2009 and December 31st 2009.

3.7.2 RTP is Mandatory

The RTP field is now mandatory for TUE submissions, it now list 4 options (see screenshot below).

Note: when option 3 (I am participating in an International event for which a TUE granted pursuant to the International Federation’s rules is required) is selected the competition name and date become mandatory.
WADA is now only notified of TUE approved for athletes included in a Registered Testing Pool or taking part in an International Event.

### 3.7.3 Sporting Organization List Is Now Limited

The sporting organization list is limited to:

- The international federation (s) governing the athlete sport(s)
- The National Anti-Doping Organization of the athlete
- Major Game Organizer

### 3.7.4 Other Minor FieldsRenaming

The following terms were renamed for clarification:

- “Notifying Medical Practitioner” is now “Athlete doctor”
- “Qualification and medical specialty” is “Medical Specialty”
- “Medical Information” link was renamed “Medical Guidelines”.

### 3.8 Enhancements for the Organization Administrator

Organization Administrator users will benefit from a few enhancements in ADAMS 3.0.

#### 3.8.1 Whereabouts Submission Deadline and Reminder

The administrator of each organization can define deadline by which the whereabouts must be submitted by RTP athletes. The deadline can be either $x$ days before the beginning of a quarter, or on the $y^{th}$ day of the month prior to the quarter. In addition, the administrator can configure ADAMS to send reminders automatically $z$ days before the deadline.
On the defined date, ADAMS sends a notification to each RTP athlete box. If an email address is present in the athlete profile, a reminder email is also sent to the athlete.

When the notification deadline is reached, the whereabouts reminder will also be displayed on the My Zone page of the RTP athlete.

These parameters will be applicable to the RTP athletes for which the organization is the ADAMS custodian.

### 3.8.2 Whereabouts Calendar – First Week Day

The administrator can define a default value at the organization level whether a Sunday or a Monday should be shown as the first day in the week for all whereabouts calendars in ADAMS, including the mini-calendar and date pickers. The selected day will apply to all new ADAMS users created following its selection. Any organization user with the ability to view whereabouts calendars will have the option to select their own preference in the User Preferences.

### 3.8.3 ISO Logo for Laboratories

Exclusively for Laboratory organizations, the Administrators will have the option to upload a Lab-specific ISO logo (if desirable the image may include
the ISO certification number). This logo will be displayed in the PDF Test report when produced (using the Print Analysis Result record-button). The screen looks as follows: