## Resolvigen4: summary of changes from 0.0.1.7 to 0.0.2.0

Written by: Carlo Magnaghi

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## **Errors fixed**

0.0.1.7\_S1

Antigenic expressions leading to the exclusion of an anti-k (anti-Cellano) antibody are now displayed correctly.

0.0.1.7\_S2

The Vision/Innova import module no longer loses the link to the Panels expiration date when editing links. This caused Resolvigen to ask panel information again to the user.

0.0.1.7\_S3

It is now possible to edit donor's RBCs reactions when editing data inside a test.

0.0.1.7 S4

The option to prevent exporting personal data when exporting test data now works correctly.

0.0.1.7 S5

When removing a patient from the archives, sometimes Resolvigen offered the user the option to delete all tests instead of only the tests for the given patient. This is now fixed.

0.0.1.7\_S6

Sometimes, when in presence of incoherent scores, so that Resolvigen decided to proceed with the interpretation ignoring score differences, Resolvigen gave anyway a suggestion of antibodies best matching strong scores, which ended up to be misleading. This has been fixed.

0.0.1.7 S7

Now Resolvigen shows exclusion reasons even for scores given only in the IgG phase.

0.0.1.7 S8

When merging results from Innova sample-id was not displayed; this is now fixed.

0.0.1.7 S9

The list of rare donor's RBCs is now always updated immediately after changing filter criteria.

# Change requests implemented

0.0.1.7 R2

When giving a result obtained with Fisher formula Resolvigen displayed the correlated phenotype expression with + and - (e.g. Jka-); the '-' is hardly visible; now Resolvigen displays 'positive' and 'negative' instead.

0.0.1.7 R3

Some minor fixes in the German translation of the software

### 0.0.1.7 R4

When displaying antibodies in the procedures for the identification against public antigens, now hyperlinks to the online documentation are shown also in the preliminary page: its used to be only in the final page.

#### 0.0.1.7 R5

When displaying the antigram for patient's and donor's RBCs now the ABO phenotype is also shown.

#### 0.0.1.7 R6

Now it is possible to use custom Panels with a number of RBCs from 2 to 15.

A code must be supplied to customers to enable them to edit custom panels.

Given the large number of panel types now possible, now when selecting a panel type for adding a panel to a test, only the panels types actually present in the archives are displayed.

#### 0.0.1.7 R7

When asking the user to merge results, now YES/NO buttons are shown instead of OK/Cancel.

NOTE: some improvements have also been implemented in the diagnostic engine.

WARNING: Resolvigen 4 0.0.2.0 is compatible with Vision software versions up to 4.8; validation with versions 5.x is pending.