

## Scheduling events

### 1 Introduction

- This lesson illustrates an example of scheduling the events in Viedoc Designer and how these look in Viedoc Clinic.
- For complete information about the event settings in Viedoc Designer, see [Study workflow](#).

### 2 Study workflow

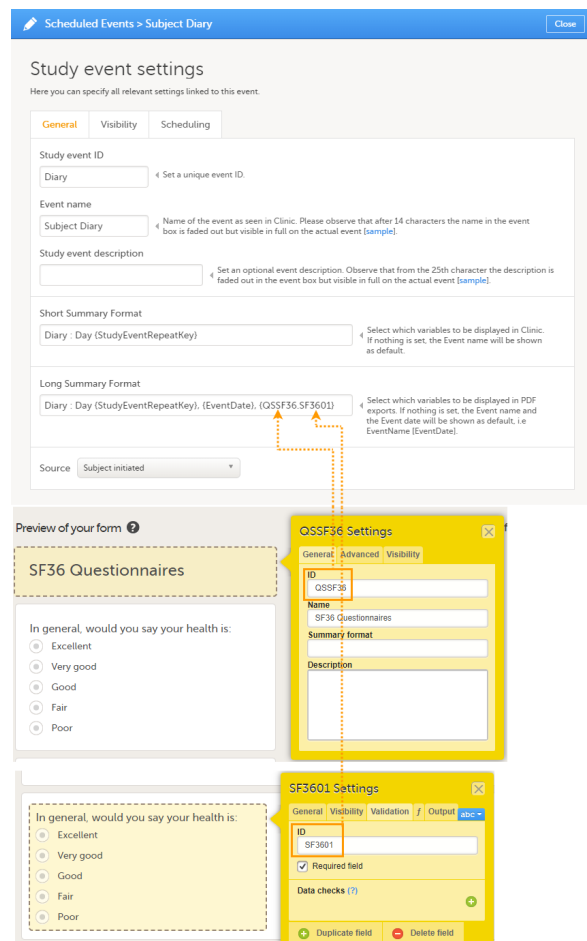
- In our study workflow, we have the following **Scheduled events**:
  - Screening - the first scheduled event. Because this is the first event, the option to enable proposed date calculation is not available (as there is no previous event to base the proposed date calculation on).
  - Subject Diary - this is a subject initiated (ViedocMe) event for which the settings are described in the following sections.

### 3 Diary event - General settings

- In the **Study event settings > General** we set the following:
  - Study event ID = *Diary*
  - Event name = *Subject Diary*
  - Short Summary Format = *Diary : Day {StudyEventRepeatKey}*
  - Long Summary Format = *Diary : Day {StudyEventRepeatKey}, {EventDate}: {QSSF36.SF3601}*

The {QSSF36.SF3601} is the value of the SF3601 item in the QSSF36 form (see image)

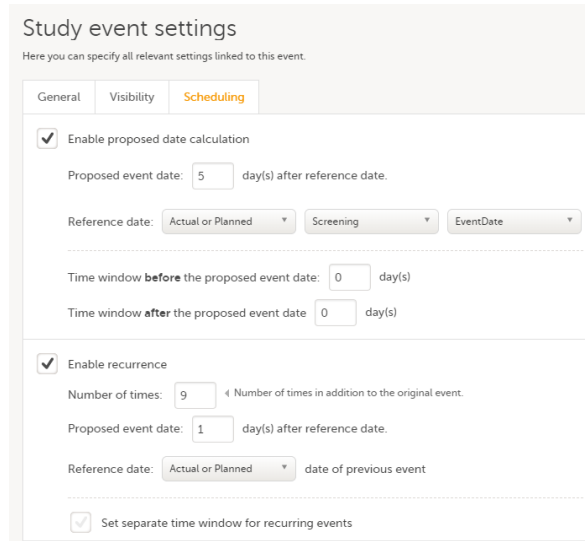
- Source = Subject initiated.



The screenshot shows the 'Study event settings' window for a 'Subject Diary' event. The 'General' tab is active, showing fields for 'Study event ID' (Diary), 'Event name' (Subject Diary), and 'Study event description'. The 'Short Summary Format' is set to 'Diary : Day (StudyEventRepeatKey)' and the 'Long Summary Format' is 'Diary : Day (StudyEventRepeatKey), (EventDate), (QSSF36.SF3601)'. The 'Source' is 'Subject initiated'. Below this, a 'Preview of your form' shows the 'SF36 Questionnaires' form with radio button options for health status. Two settings windows are overlaid: 'QSSF36 Settings' with ID 'QSSF36' and 'SF3601 Settings' with ID 'SF3601' and 'Required field' checked.

#### 4 Diary event - Scheduling settings

- In the **Study event settings > Scheduling** we set the following:
  - Proposed date - 5 days after the actual or planned date of the previous event in the workflow (*Screening*).
  - Time window - 0 day(s) before or after the proposed date.
  - Enable recurrence - 9 times in additional to the original event, i.e max 10 occurrences of the event.
  - Proposed event date - 1 day after the actual or planned date of the previous event. This is because we want the event to reoccur on a daily basis.
  - Since we did not set a separate time window for the occurrences of this event, the time window set for the original event applies, in this case 0 days before/after the proposed date.



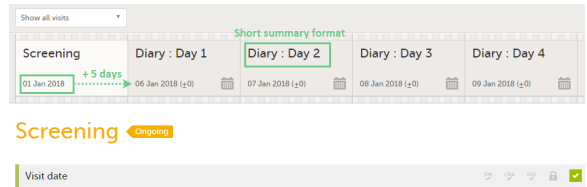
#### 5 How it looks in Viedoc Clinic

- Looking at a subject page in Viedoc Clinic, considering the event settings, we have the following:

If we initiate the first event - *Screening* on 01 Jan 2018, for example, then the first occurrence of the *Diary* event will have as proposed date 06 Jan 2018. This is according to the *Diary* event settings described above, having as proposed date 5 days after the actual or planned date of the previous event (*Screening*), with no time window.

Thereafter, the following occurrences of the *Diary* event will have as proposed date 1 day after the proposed date of the previous occurrence, as illustrated in the image.

- Each of the occurrences of the *Diary* event are displayed in the subject details page by using the **Short summary format** according to the settings performed in the event general settings.
- After the event was initiated, the event is identified by the long summary format:
  - in the form header in Viedoc Clinic.
  - in the header of the form pdf.
  - in the pdf export for Viedoc versions 4.39 and higher.



#### 6 Timing settings at activity level

- For activities within subject initiated events, it is possible to enable proposed time calculation.

To do this, go to the **Study workflow** then click on the pen icon corresponding to the respective activity to open the **Activity settings** window. Click on the **Timing tab**, check **Enable proposed time calculation** (1) and set the proposed time (2) as well as the time windows ((3) and (4)) if needed.

- In the example in the image, we have set the proposed time at 8:00 with a time window of -2/+8 hours (2 hours before and 8 hours after the proposed time). This would make the activity to appear in ViedocMe as illustrated in the bottom of the image.

