
EDRS Project Team

EDRS
Use Case Specification:
EDRS_UC_008_Request_for_Medical_Certification

Version 2.3

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Revision History

Date	Version	Description	Author
01/22/03	1.0	Original	Les Lewis
01/30/03	1.1	Update Flow of Events	Donn Olsen
02/05/03	1.2	Minor Change: Added "Case is Open" to Pre-conditions	Donn Olsen
03/23/03	2.0	Expanded Use Case	Donn Olsen
07/29/03	2.1	Modified based upon Atlanta Analysis Meeting	Donn Olsen
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1. EDRS_UC_008_Request_for_Medical_Certification

1.1 Brief Description

This Use case describes the function of notifying a Medical Certifier, ME/Coroner and/or medical facility that the Medical section of an electronic Death Certificate record needs to be completed.

This use case may be invoked in a number of scenarios, for example:

- The Medical section is completed, however editing errors are present
- The Medical section is either incomplete or yet to be started
- The Medical section is not signed by a Medical Certifier/ME/Coroner

2. Actor(s)

2.1 Funeral Director

2.2 Funeral Home Clerk

3. Pre-Conditions

3.1 The case exists in the system, owned by the FH of the logged in user and the 'Medical Information Section' is not 'Certified'.

4. Flow of Events

4.1 Basic Flow

	<u>Actor</u>	<u>System</u>
1.	Select option to 'Request for Medical Certification'. <i>The steps of searching a case for the purpose of notifying the MC would be bypassed if this use case is invoked from 'EDRS_UC_002_Create_a_Case – FH' or 'EDRS_UC_065_Update_a_Case – FH' and the system would directly proceed to Basic Flow Step 3.</i>	Invoke search routine. (See Use Case MVRs_UC_012_Search) <i>The actor at the FH would be able to search on all the records created at the FH, that either do not have a MC assigned to them or the 'Medical Information Section' is not yet 'certified'. A list of records is returned based on the search.</i>
2.	Select a Case from the list.	Display the selected case.
3.		If no MC is assigned: Proceed to next step Else (MC is assigned but the 'Medical Information Section is not 'Certified'): See Alternate Flow 4.2.1

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4.		Display list of available Medical Certifiers.
5.	Select the appropriate MC from the list.	Assign the selected MC to the 'Medical Information Section' on the Case.
6.		Display list of templates for electronic notification.
7.	Select a template from the list.	Display the selected notification template and options - 'Send notification' and 'Send Paper Notice'. Populate the 'Internal System ID' of the Case on the notification.
8.	Enter additional information if required and select option 'Send notification'. <i>See Alternate Flow 4.2.3 for the scenario when the actor selects to 'send paper notice' to the MC.</i>	Generate notification and save additional information, if entered.
9.		Send notification to the assigned Medical Certifier.
10.		Update event log.
11.		Exit.

4.2 Alternate Flow(s)

4.2.1 System detects that a MC is assigned to the Case but the 'Medical Information Section' is not certified, in Basic Flow Step 3.

	<u>Actor</u>	<u>System</u>
3.A		<i>(System detects that MC is assigned but the 'Medical Information Section' is not 'Certified')</i> Display options – 'Update the MC' and 'Notify MC'.
3A.1	Select option – 'Update the MC'. <i>The actor selects this option if he/she wishes to assign a different MC to the Case.</i>	Go to Basic Flow Step 4.

4.2.2 Actor selects the option 'Notify MC' in Alt Flow 4.2.1 Step 3A.1

	<u>Actor</u>	<u>System</u>
3A.1A	Select option – 'Notify MC'.	Go to Basic Flow Step 6.

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4.2.3 Actor selects the option 'Send Paper Notice' in Basic Flow Step 7.

	<u>Actor</u>	<u>System</u>
7.A	Select option – 'Send Paper Notice'.	Print paper notification. <i>All users with accounts in the Profile System will also have the information indicating where paper notices should be sent.</i>
7A.1		Indicate on the case that a paper notification was sent to the MC.
7A.2		Update event log.
7A.3		Exit.

5. Post-Conditions

5.1 A Medical Certifier is assigned to the Case.

5.2 The Medical Certifier is notified.

5.3 Paper notification sent to the MC. (Alt Flow 4.2.3)

5.4 Updated event log

6. Special Requirements / Business Rules

6.1 The EDRS system may also contain the capability generate fax or beeper messages. When the term electronic notification is used, it refers to any electronically generated notifications that the system supports. Each participant's profile will contain information regarding that participant's preferences and addressing details.

6.2 The format of the hard-copy notification will be determined by each jurisdiction.

7. Data

7.1 Case information

7.2 Medical Certifier Information

7.3 Notification Templates

7.4 User Profile System

7.5 Event log entry