Nourish / MED e-care API

Integration Information

MED e- care and Nourish - Resident & Medication API

Nourish is the system of record for <u>resident</u> details.

The following data flows **FROM Nourish TO MED e-care**:

- Title

- First name

- Last name

- Gender

- DOB

- NHS number

- Photo

- Admitted/discharged status

- Date of admission

- Date of discharge (if applicable)

- Allergies and intolerances

- Address (room number, if set up in Nourish)

- For data to flow, the resident must
    - be marked as "permanent" and "residential" in Nourish
    - have an NHS number and date of birth correctly entered with no spaces or special characters

MED e- care and Nourish - Resident & Medication API

MED e-care is the system of record for <u>medication</u> details.
The following data flows **FROM MED e-care TO Nourish**:

Administration Details:

- Medication name

- "Administered" or "Not Administered"

- Reason for "Not Administered", if applicable

- Amount given

- Any notes

- Staff name

- Witness name, if applicable

Medication Profile Details:

- Medication name

- Start date and end date if applicable

- Instructions

- Status:
    - Active
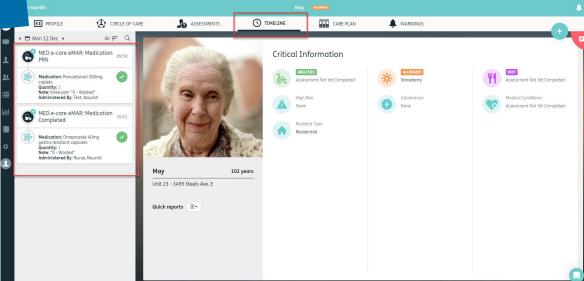   - Discontinued (with dates)
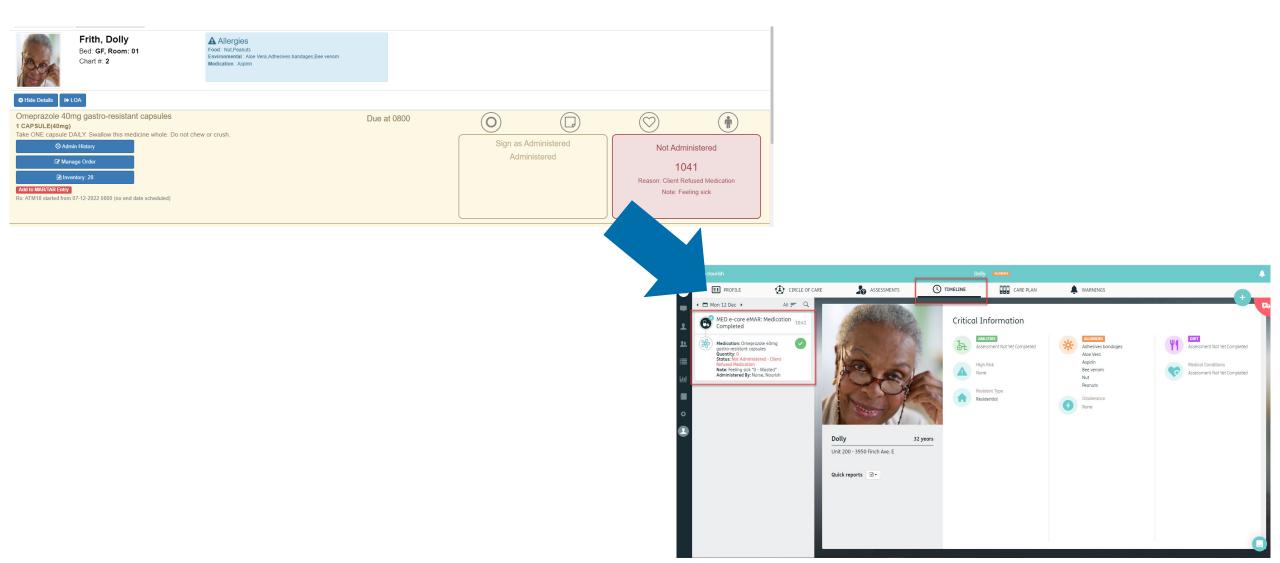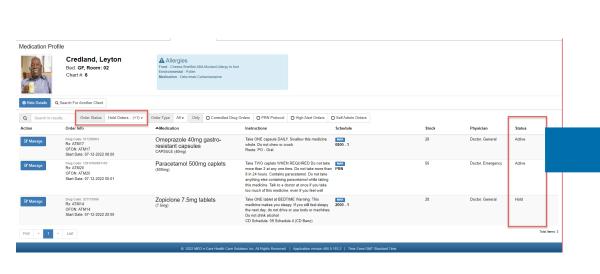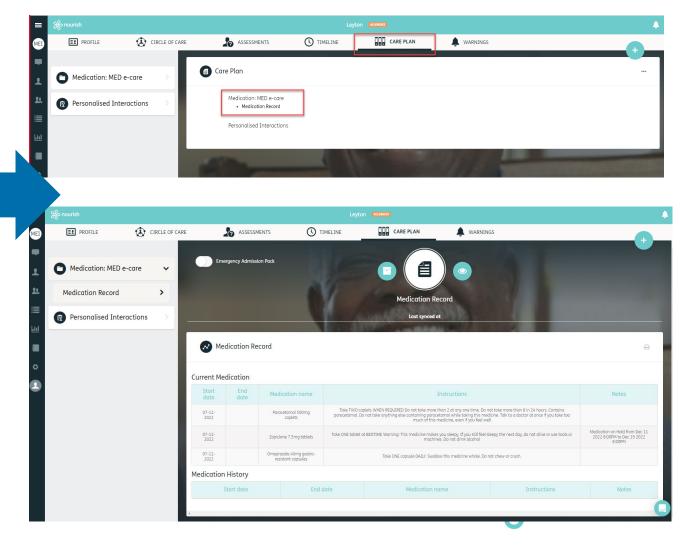   - On Hold (with dates)

Data Flow Examples

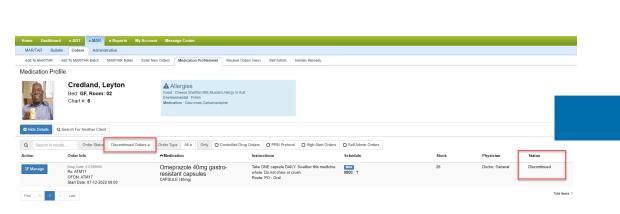# "Administered" in MED e-care

"Not Administered" in MED e-care

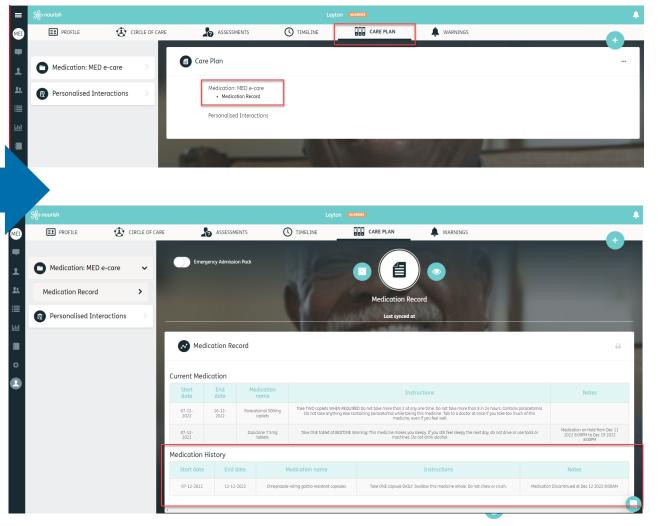# Medication Profile – Active and On Hold Meds (Current Medication)

Medication Profile – Discontinued / Ended (Medication History)

Activating The Integration

Setting Up the Integration

1. Complete the Pre-Integration Checklist

2. In Nourish, head over to *Extensions* located under Administration in the menu and navigate to MED e-care eMAR.

3. Select the warning icon for your service to view NHS numbers & Date of Birth for your residents. Please ensure that each individual has a valid NHS/CHI number (no white spaces) and DOB in Nourish. If there is missing/incorrect information, please update the profiles before you progress.

Setting Up the Integration

4. MED e-care will share with you a token to enable the integration.

5. Head back over to *Extensions* in Nourish and locate *MED e-care eMAR* in the list. Toggle on the integration on for your service(s).

Setting Up the Integration

6. Read and accept the T&Cs.

7. Enter the token(s). We recommend that you copy and paste the token(s) to ensure accuracy.

8. Let MED e-care know this has been done.

9. A matching exercise is now required to ensure that your residents match on both sides of the integration. MED e-care will share a spreadsheet with you for each home comparing your residents.

Example Comparison Spreadsheet

	Nourish Data				MED e-care Data						Comparison Result	Notes - What action should I take?
NRH_FirstName	NRH_LastName	NRH_DOB	NRH_NHSNumber	NRH_ID	MED_ChartNumber	MED_FirstName	MED_LastName	MED_DOB	MED_NHSNumber	MED_NourishID	CompResult	MEC Comments
Phillip	Brentknoll	11/13/1936	7078356933	318111	56	Phillip	Brentknoll	11/13/1936	7078356933	NULL	Matched	The resident matches in both Nourish and MED e-care - no action required
Amy	Sturley	18/06/1947	706 3016 7778A	262582	26	Amy	Sturley	18/06/1947	7073016778	NULL	Partial Match	The NHS Number in Nourish does not match the NHS number in MEC - correct the NHS number in whichever software is not correct. The NHS number must NOT contain spaces, hyphens or letters
Alan	Smith	07/10/1948	7883636607	316211	25	Alan	Smith	01/01/1901	7883636607	NULL	Partial Match	The date of birth does not match. Correct the date of birth in whichever software is not correct
Denis	Dickson	24/06/1932	7726079680	16424	NULL	NULL	NULL	NULL	NULL	NULL	No Match - Only In NRH	This resident only exists in Nourish, they have not been admitted to MEC. You have three options to resolve: 1. Discharge the resident from Nourish 2. Admit them to MEC 3. Leave them in Nourish and they will be added as a "Pre-Admission" in MEC automatically when the API is switched on.
NULL	NULL	NULL	NULL	NULL	1	David	Hearn	4/24/1938	4026637174	NULL	No Match - Only In MED	This resident is only visible to us in MEC. You have three options to resolve: 1. Admit resident into Nourish 2. Discharge them from MEC 3. If they do appear in Nourish but have a status other than "Onboarding", "Admitted" or "Emergency Admission" we will not be able to automatically match them in MEC. Check that the data in Nourish is accurate (pay close attention to the NHS number). Enter their "Nourish ID" into the "Nourish Resident ID" field in MEC (see "Nourish ID Entry Example" on next tab)

Resident Matching

- **Green = Matched -** The resident matches in both Nourish and MED e-care - no action required

- **Orange = Partial match –** Some of the data is different in either Nourish or MED e-care for example the Date of Birth or the NHS/CHI number. Correct the data and ensure that it is the same in both Nourish and MED e-care.

- **Red = No match –** The resident is only appearing in either Nourish or MED e-care, not both. To resolve:
  - Admit resident into Nourish or MED e-care OR
  - Discharge them from Nourish or MED e-care OR
  - If they do appear in Nourish but have a status other than "Onboarding", "Admitted" or "Emergency Admission" we will not be able to automatically match them in MEC. Manual matching will be required.

Setting Up the Integration

10.On an agreed date, MED e-care will activate the integration.

Once it is switched on, the data in Nourish will overwrite the date in MED e-care, so it is important that your data in Nourish is accurate and that you have updated any incorrect data identified from the comparison spreadsheet by that date.

IMPORTANT

- Once the integration is switched on, the data in Nourish is dominant and will overwrite the data in MED e-care.

- You must make sure that the resident has an accurate NHS/CHI number for your pharmacy to be able to send medication data for that resident.

- Once the integration is switched on, all **new** residents must be admitted in Nourish and NOT in MED e-care. The 'New Admission' tab in MED e-care will be switched off to prevent incorrect admissions. Simply admit your resident in Nourish and the data will flow over to MED e-care as a Pre-Admission.