

Ardens SystmOne Malnutrition Screening template information and user guide

Anna Samkin from our Medicines Optimisation Dietetic team has been part of a national working group to update the Ardens SystmOne Malnutrition template to make it clearer, more user-friendly and better aligned with current guidance.

Why the template needed a refresh

At the start of the project, views were gathered from prescribers across three ICBs including N&W, about the existing malnutrition template:

- 96 responses were received.
- Almost all respondents reported using Ardens templates.
- However, only 27% were aware that a specific Malnutrition template existed.
- Of those who were aware of it, 86% found it useful.

Prescribers were also asked what makes a “good” template. Common themes included:

- Clear, uncluttered text
- Easy navigation
- A logical, step-by-step structure
- Built-in guidance
- Everything needed in one place
- Direct links to the relevant formulary

These priorities were used to guide the redesign.

What's new in the updated template?

Working closely with Ardens, many of the suggested changes have now been agreed and incorporated into the standard template, which has been published. Key updates include:

- **Clearer guidance for each MUST step**
Supporting clinicians to work through the malnutrition screening process more confidently and consistently.
- **Embedded links to related templates**
Quick access to other appropriate Ardens templates, improving workflow and reducing the need to search elsewhere.
- **Pre-filled actions aligned to BDA advice**
Suggested actions are now in line with the BDA factsheet on food-based advice, helping standardise practice.
- **Streamlined resources**
Various local resources from different CCGs/ICBs have been removed and replaced with the BDA factsheet: *Spotting and treating malnutrition – BDA*, ensuring use of a single, evidence-based national resource.

Screenshots of the updated template are available below to illustrate how the changes will look in practice.

Local tailoring and formulary alignment

Anna has worked with the Ardens team to further **localise** the template by:

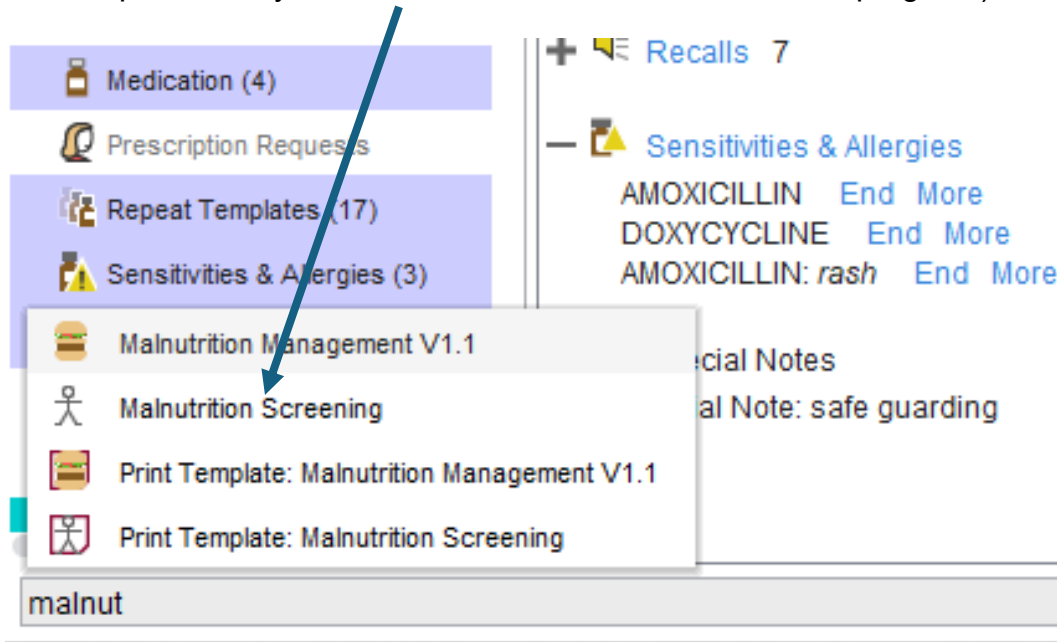
- Adding links to local resources
- Highlighting formulary-preferred oral nutritional supplement (ONS) options

Next steps – cow's milk protein allergy template

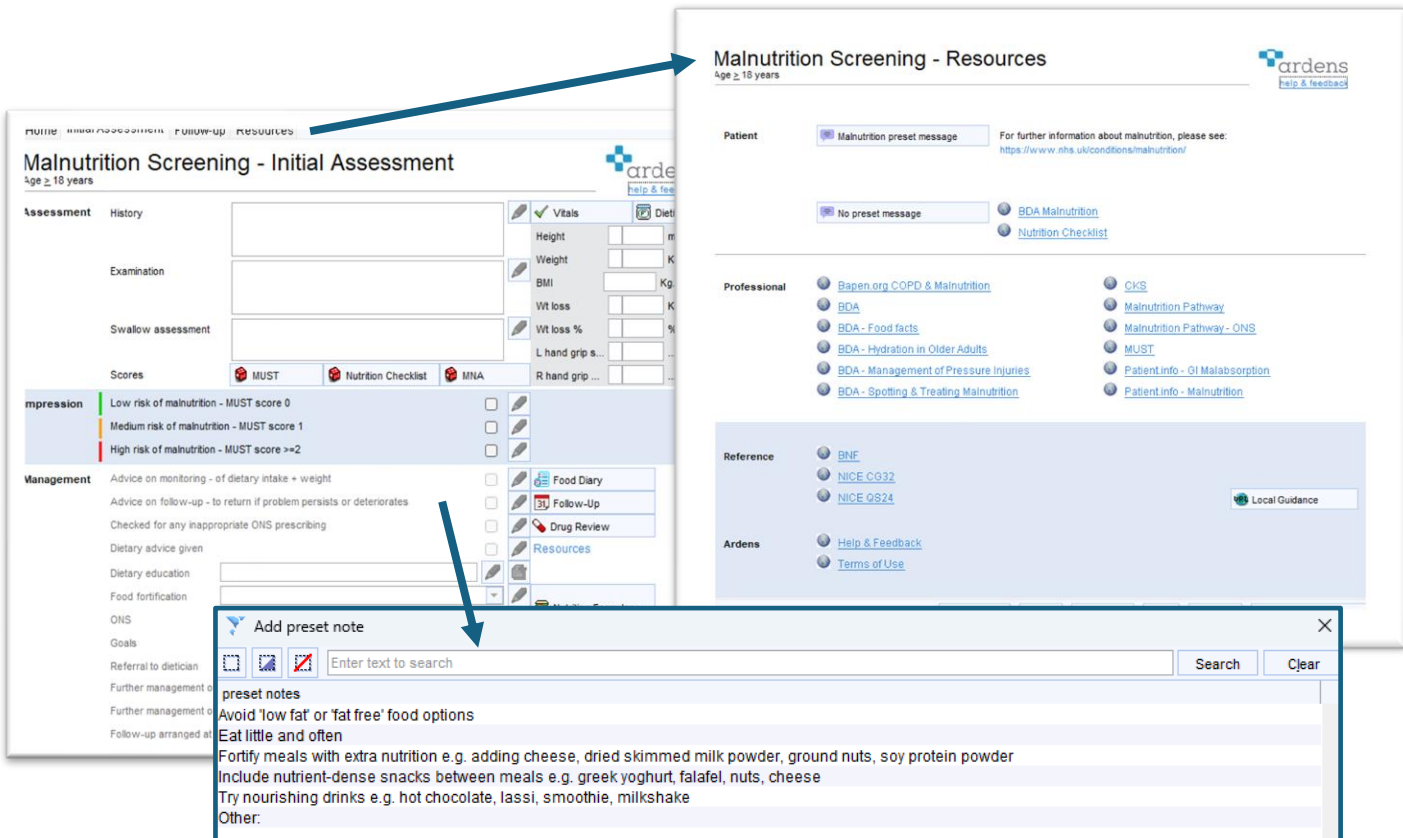
The working group will continue its work and is now beginning to review the **cow's milk protein allergy (CMPA)** template.

User guide:

- Choose 'Malnutrition screening' option (stick man) when searching for template (other option is very out of date- Ardens team to remove- in progress)



The screenshot shows the Ardens search bar with the text 'malnut'. A dropdown menu is open, displaying several options. The 'Malnutrition Screening' option, which includes a stick man icon, is highlighted. Other options include 'Medication (4)', 'Prescription Requests', 'Repeat Templates (17)', 'Sensitivities & Allergies (3)', 'Malnutrition Management V1.1', 'Print Template: Malnutrition Management V1.1', and 'Print Template: Malnutrition Screening'. In the background, other search results are visible, including 'Recalls 7' and 'Sensitivities & Allergies' with a list of medications like AMOXICILLIN and DOXYCYCLINE.



This block contains two screenshots. The left screenshot shows the 'Malnutrition Screening - Initial Assessment' form for patients aged 18 years and older. It includes sections for 'Assessment' (Vitals, Examination, Swallow assessment), 'Scores' (MUST, Nutrition Checklist, MNA), 'Impression' (Low, Medium, High risk of malnutrition), and 'Management' (Advice on monitoring, Advice on follow-up, Checked for any inappropriate ONS prescribing, Dietary advice given, Dietary education, Food fortification, ONS, Goals, Referral to dietician, Further management, Follow-up arranged at). The right screenshot shows the 'Malnutrition Screening - Resources' page, which provides links to various resources including 'Bapen.org COPD & Malnutrition', 'BDA', 'BDA - Food facts', 'BDA - Hydration in Older Adults', 'BDA - Management of Pressure Injuries', 'BDA - Spotting & Treating Malnutrition', 'CKS', 'Malnutrition Pathway', 'Malnutrition Pathway - ONS', 'MUST', 'Patient info - GI Malabsorption', 'Patient info - Malnutrition', 'BNF', 'NICE CG32', 'NICE QS24', 'Local Guidance', 'Help & Feedback', and 'Terms of Use'. A blue arrow points from the 'Add preset note' button in the 'Management' section of the assessment form to a 'Add preset note' dialog box at the bottom of the page. The dialog box contains a search bar and a list of preset notes for malnutrition screening.