



myoncare

Care Pathways

Version 1.12





Care Pathways



Care Pathways allow WebApp users to link several Caretasks in relation to a specific reference date (e.g. the date of surgery). For example, several pre- and post-operative tasks that are to be sent to the patient at different intervals from the reference date can be combined in one care pathway and assigned to the patient with just one assignment.

Assigned Care Pathways and their underlying Caretasks can be reviewed.

After selecting “Assign Care Pathway” the healthcare professional can select a Care Pathway to be assigned. Within the assignment process the healthcare professional can add the selected Care Pathway to the assignments of the patient or send out the Care Pathway immediately.

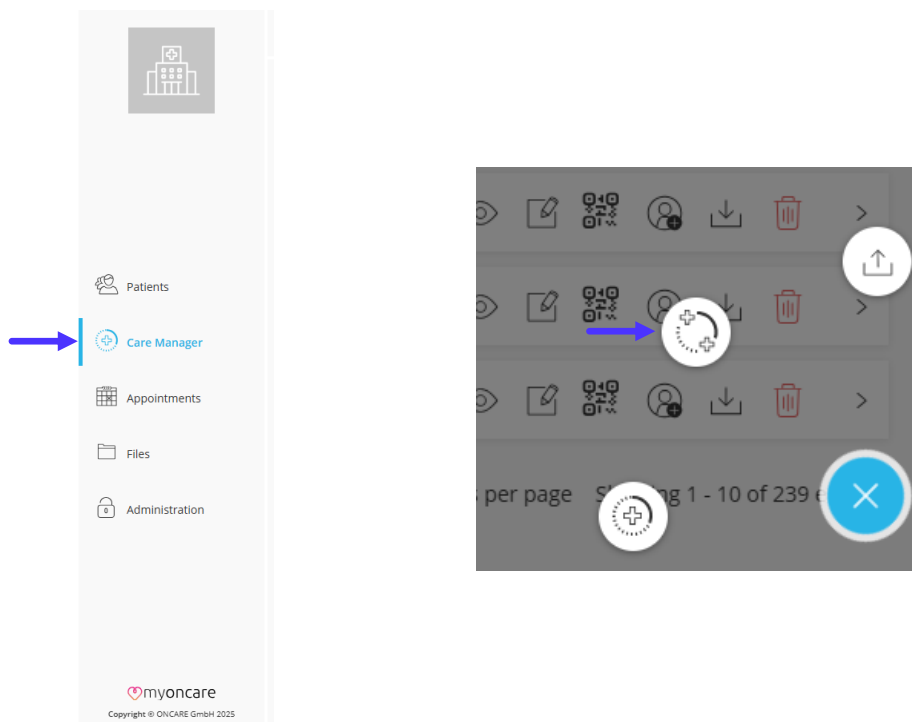
In case the Caretasks of the Care Pathway contain components with thresholds or jumps the healthcare professional will be asked to review these within the assignment process



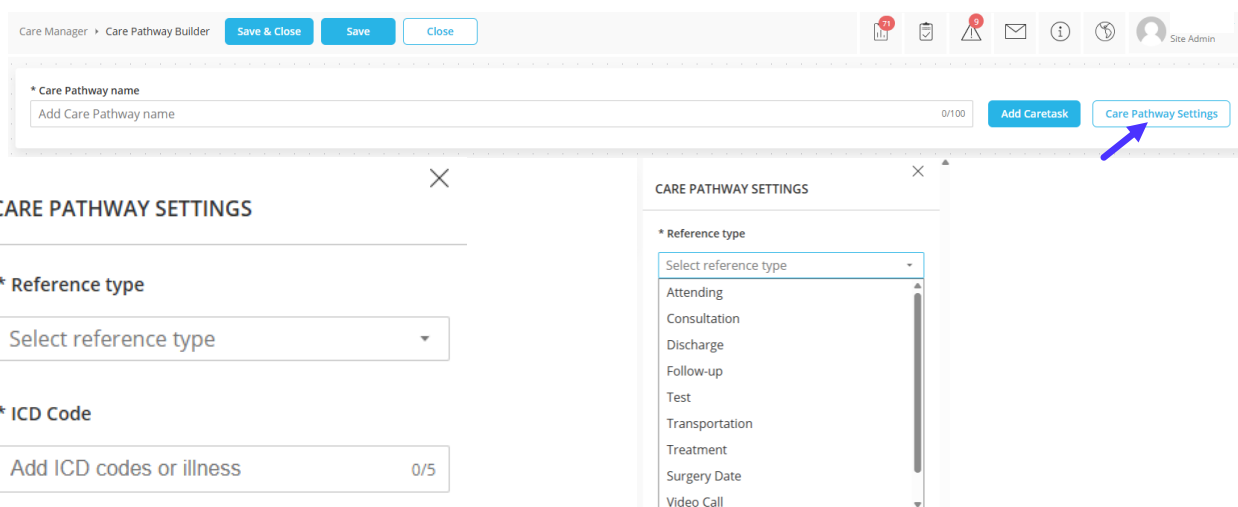
Creating a Care Pathway

❖ General Settings & Caretask Selection

1. Click on **"Care Manager"** followed by **"Create Care Pathway"**: When creating a Care Pathway in the WebApp, a new page will open.

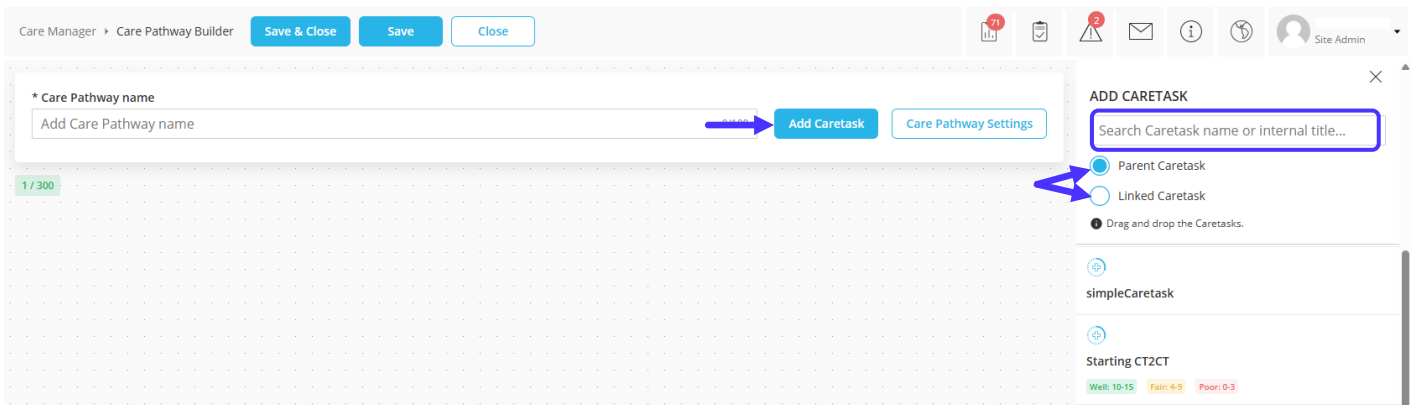


2. Start by defining the name of the Care Pathway.
3. Click on **"Care Pathway Settings"** to define 'Reference Type' and 'ICD Code'.

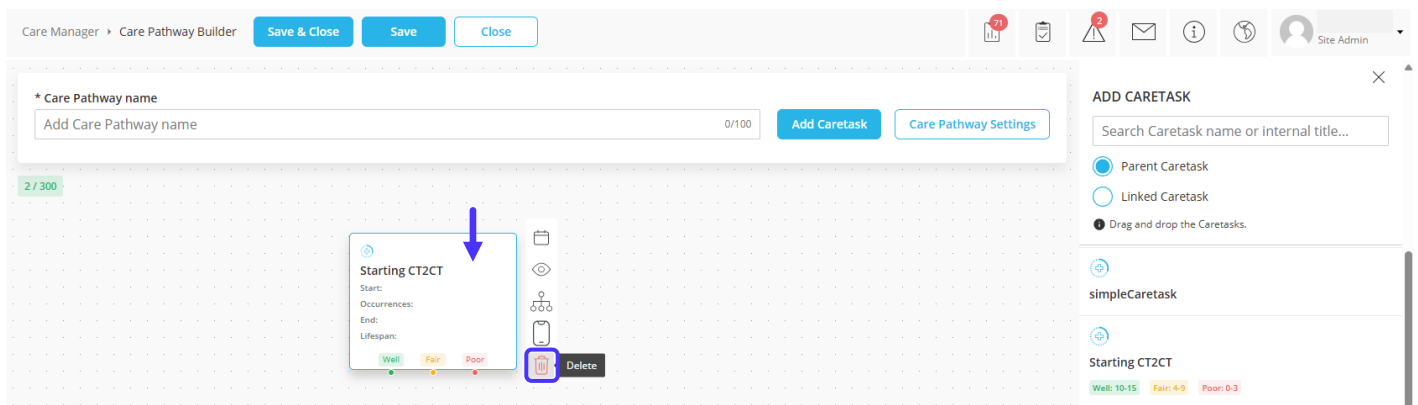




- To add a Caretask to the Care Pathway, select **"Add Caretask"** in the top bar, and the right sidebar will open, allowing users to search and add Caretasks. Below the search field, select the type of Caretask to add – Parent Caretask or Linked Caretask. The search results appear below, and the chosen Caretask can be added to the main area of the Care Pathway by dragging and dropping.



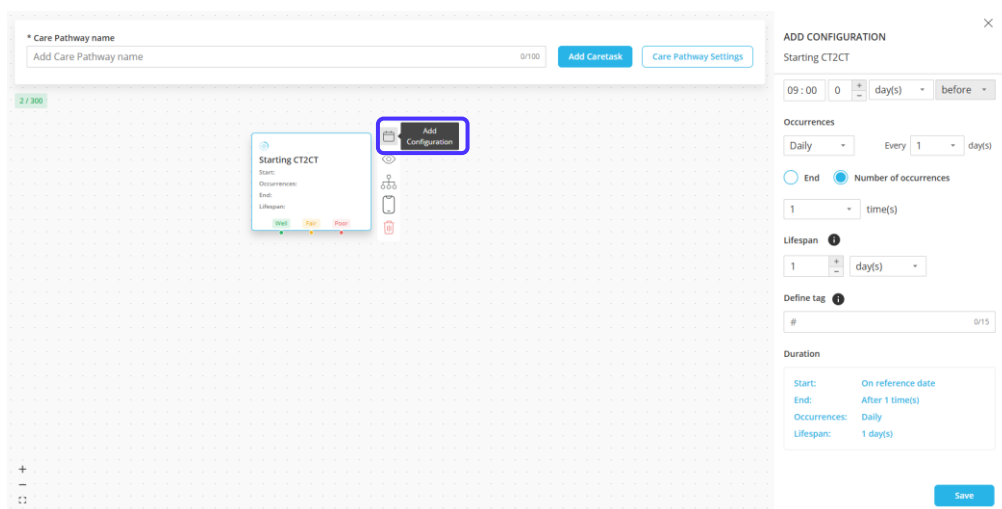
- To remove a Caretask, click on its card and then select the "trash" icon.





❖ **Caretask Configuration:** Each parent Caretask requires specific configurations. Click on the selected Caretask card to open the right sidebar.

Define the duration of each Caretask in relation to the chosen reference date (selected when assigning the Care Pathway to a patient). Additionally, set the lifespan of the Caretask, indicating how long it will be accessible to the patient.

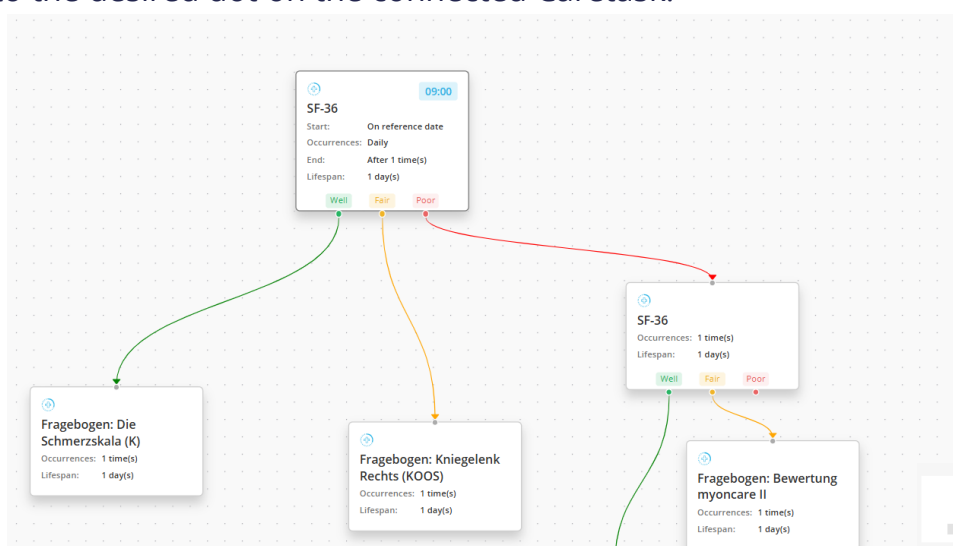


❖ **Linking Caretasks:** When a parent Caretask is selected, either during Care Pathway creation or editing, the Caretask card displays two to three dots.

On top of these dots, the terms **'Well'**, **'Poor'**, and, depending on the health indicator of the selected Caretask, **'Fair'** are shown (if a Caretask is selected without a health indicator, nothing is displayed).

As the next step, to create a Linked Caretask, the user must navigate to the right sidebar menu after clicking on **"Add Caretask"**. Here, the user needs to change the radio button from **"Parent Caretask"** to **"Linked Caretask"**. Subsequently, the user can select any Caretask for linking.

Once a Caretask is selected, the Caretask card shows a dot on top. To establish a linkage, the user simply clicks on one of the dots, holds the left mouse button, and drags the line to the desired dot on the connected Caretask.





Editing

After a Care Pathway has been created, it will appear within the Care Manager in the respective Care Pathways tab. On the right side of the screens, some buttons are available to the healthcare professional to interact with the respective Care Pathways.

Title	Reference	Conducted by	ICD Code	
regression_2_9_2023			R63.5	
Schlaf Demo			C50	
Score of Insanity			F71	
Strahlentherapie Nachsorge Prostata-CA			C61	

Within the patient overview of the respective patient the healthcare professional can identify whether the Care Pathway was set up via a reference date or, in case the functionality is enabled, via an appointment. Accordingly, the rescheduling of the Care Pathway is either done via the **"Edit"**-button on the respective Care Pathway or via the appointment the Care Pathway is connected to.

Show Care Pathway : *Peri-OP kolorektal: Stationärer Aufenthalt (1)**

History

- Care Pathway created by Basma Doctor
04 Jun 2024 - 15:11
- Care Pathway sent by Basma Doctor
04 Jun 2024 - 15:11

Care Pathway

***Peri-OP kolorektal: Stationärer Aufenthalt (1)

Caretasks

8

Caretask sequence

- ***Infos zur durchgeführten OP (1)
 - Start: 2 day(s) before reference date
 - End: After 3 time(s)
 - Occurrences: Daily
- ***Zufriedenheit mit der OP-Begleitung (1)
 - Start: 2 day(s) before reference date
 - End: After 1 time(s)
 - Occurrences: Monthly

Close



Upon rescheduling a Care Pathway to an earlier reference date, the system automatically adjusts the reference date to ensure Caretasks are appropriately triggered, aligning with the patient's actual care timeline. Healthcare professionals can also review and modify Caretasks during the final step of the assignment process to ensure accuracy and completeness.

Reviewing a Care Pathway for a specific patient

For reviewing the results of a Care Pathway and its Caretasks, the healthcare professional can go into the patient overview of a patient whom the Care Pathway was assigned to. Within the Care Pathway section, in the patient overview the Care Pathway will be displayed as well as its result and its status.

The screenshot shows the myoncare patient overview interface. At the top, there is a patient profile for 'anonymous anonymous' with ID '#dx232' and a status of 'Offline'. Below this is a navigation bar with tabs for 'Overview', 'To-Dos' (0), 'Care Pathways' (1), 'Caretasks' (0), 'Medications' (0), 'Appointments' (0), and 'Calendar'. The main content area displays a 'View Results: Willkommen bei myoncare' window. This window has a left sidebar with 'Overview' and 'Time of response' (15 Mar 2024 15:50, anonymous anonymous). The main content of the window shows a question (6) with two radio button options: 'Ja' (Score: 0) and 'Nein' (Score: 1). Below the question is a 'Show the visualisation' link. Underneath, there is a section 'Additional components based on health indicator' with a green box indicating 'Well: Score 0 to 0'. At the bottom of the window, there is an information box (1) with instructions for the next steps. At the bottom right of the window are 'Export results' and 'Close' buttons.

Patients > anonymous anonymous | #dx232
Offline

Overview To-Dos 0 Care Pathways 1 Caretasks 0 Medications 0 Appointments 0 Calendar

View Results: Willkommen bei myoncare

Overview

Time of response
15 Mar 2024 15:50
anonymous
anonymous

6 Möchten Sie sich bei myoncare registrieren (Sie können sich auch registrieren, ohne Ihre Daten umzuziehen)? Nachdem Sie die Frage beantwortet haben, klicken Sie auf "Weiter". Danach werden Sie gefragt, ob Sie mit dem zweiten Teil fortfahren möchten. Klicken Sie dann auf "Fortfahren". - Choice -

Ja Score: 0
 Nein Score: 1

[Show the visualisation](#)

Additional components based on health indicator

Well: Score 0 to 0

1 Vielen Dank! Klicken Sie auf "Weiter" und im nächsten Schritt auf "Absenden". Danach können Sie einen Account erstellen. Für die Accounterstellung ist es wichtig, dass Sie eine E-Mail Adresse nutzen, auf welche Sie Zugriff haben. Während der Registrierung wird Ihnen eine E-Mail mit einem Bestätigungscode zugesendet. Diesen Bestätigungscode benötigen Sie, um die Registrierung abzuschließen. - Information -

Export results Close



Assigning Care Pathways

myoncare Careplan Manager allows healthcare professionals to assign Care Pathways in three ways:

- Assigning within the patient overview of a specific patient
- Assigning from the Care Manager to specific patients
- Assigning a Care Pathway via QR-Code

Assigning within the patient overview of a specific patient

In the workflow from the patient overview page, healthcare professionals need to select **“Assign Care Pathway”** from the action menu (appearing after clicking the **“+”**-button), which will redirect them to the assignment module, which details the four steps necessary to assign a Care Pathway to a patient.

1. Choose a Care Pathway:

Choose a Care Pathway, which shall be sent out to the patient. *Note:* The search functionality only searches for a match within the name.

2. Settings:

In the second step you need to define the reference date.

Based on the date chosen within this step, all Caretask occurrences of the Care Pathway will be scheduled to be sent out to the patient. On the right side of the module, you can view the scheduled occurrences. *Note:* In case **“Unspecified”** is chosen as a time, the default reference time will be defined as 12 pm. By default, the functionality of sending out Care Pathways on already existing patient appointments is disabled. In case you wish to use this functionality, please contact the ONCARE Service team. In case this functionality is enabled, be aware that the assignment of the Care Pathway to the patient via an existing appointment uses the most recently created appointment to schedule the Care Pathways Caretasks occurrences to the patient.

Assign Care Pathway to Ahmed Masoud

1 Choose a Care Pathway 2 Settings 3 Component Configurations 4 Assign / Send out

Title	Reference	Conducted by	ICD Code
Bewertung der Behandlung			B18.12
Hüft-TEP Pathway (Ortho generisch)			M16
Intervention Knie_Entlassung Tag 7 (QV)			M17
Patientenpfad Hüft-Operation elektiv			M16
Schulung			C61
Test-Pathway Endoprothetik			M16 ...

< Previous 1 Next > 10 records per page Showing 1 - 6 of 6 entries

Assign Care Pathway to Ahmed Masoud

1 Choose a Care Pathway 2 Settings 3 Component Configurations 4 Assign / Send out

Define the reference date

Choose reference date

Define date and time

03/14/2025 13:30

Unspecified

Existing patient appointment

The selected patient(s) do not have a respective appointment.

Care Pathway Details

Care Pathway: Schulung
Reference type: Others
ICD Code: C61
Tasks: 3 Tasks

Next Back Next



3. Components Configurations:

In this step, make sure that all scores, thresholds and jumps have been verified.

In addition, at no time should a score lead to the sole basis of an intervention, relevant medical action, or prioritization of individual patients. Within the medical variant the healthcare professional is also requested to review the set thresholds. Furthermore, the thresholds shall also not be used as the sole basis of an intervention, relevant medical action, or prioritization of individual patients.

The screenshot shows the 'Assign Care Pathway to Ahmed Masoud' interface at step 3, 'Component Configurations'. A progress bar at the top indicates four steps: 1. Choose a Care Pathway, 2. Settings, 3. Component Configurations (current), and 4. Assign / Send out. The main content area is titled 'Additional components based on health indicator' and lists three categories:

- Well: Score 7 to 9** (green bar): Includes a component 'Perfect!' with an information icon.
- Fair: Score 4 to 6** (yellow bar): Includes a component 'not that good' with an information icon.
- Poor: Score 0 to 3** (red bar): Includes a component 'poor health status' with an information icon.

Below these categories is a red-bordered box containing two checkboxes with warning icons:

- I am aware that thresholds and scores shall not be used as the sole basis for medical intervention, further medically relevant actions or prioritization of patients.
- I confirm, that all thresholds, scores and logic jumps were validated and adequately address the purpose of the Caretask.

At the bottom, there are 'Back' and 'Next' buttons. A note below the 'Next' button says 'Please scroll down.'

4. Assign / Send out:

Within the last step the healthcare professional can review the planned assignment.

The screenshot shows the 'Assign Care Pathway to Ahmed Masoud' interface at step 4, 'Assign / Send out'. The progress bar at the top shows all four steps completed. The main content area is titled 'Assigned to' and lists the assigned user 'Ahmed Masoud'. Below this, three tasks are listed with their respective start, end, and occurrence dates:

- Schulung**: Start: 1 day(s) after reference date, End: After 1 time(s), Occurrences: Yearly
- Schulungsunterlagen**: Start: 2 day(s) after reference date, End: After 2 time(s), Occurrences: Monthly
- Schulungsunterlagen**: Start: 1 year(s) after reference date, End: After 4 time(s), Occurrences: Yearly

At the bottom, there are 'Back', 'Add to assignments', and 'Send out immediately' buttons.



Assigning from the Care Manager module to specific patients



Assigning Care Pathways from the myoncare Care Manager module is the most efficient way to assign a Care Pathway or a Caretask to multiple patients at once.

After clicking on the “Assign” icon on the right side of the template overview screen, an assignment module will appear. Healthcare professionals are required to select patients to whom this Care Pathway shall be sent and assign according to the workflow outlined above.

Care Manager > Care Pathways

Care Pathways Caretasks Review Caretasks

Search 0/150

Title	Reference	Conducted by	ICD Code	
regression_2_9_2023			R63.5	
Schlaf Demo			C50	
Score of Insanity			F71	
Strahlentherapie Nachsorge Prostata-CA			C61	

Note: Settings can still be changed in the assignment screen. Only the previously selected Caretask, i.e. the Caretask displayed in the row in which “Assign” was selected, can be assigned.

Caretasks can only be assigned to patients if the current healthcare professional belongs to the patient’s careteam. Only those patients will be displayed by filters.

Furthermore, Caretasks can only be assigned when the patient is located in a country where myoncare is officially registered as a medical device according to the local regulations.

To assign a Care Pathway efficiently to a specific patient group, the healthcare professional can use the filter functionality within the first assignment step within the Care Manager. This allows to bulk assign the Care Pathway to a filtered patient group.



Assigning a Care Pathway via QR-Code or Deeplink

Clicking on the QR-Code symbol within the Care Manger on the respective Care Pathway will open a module on the right side of the myoncare Careplan Manager. This module shows a QR-Code, a Deeplink, a button to export the QR-Code as well as an opportunity to activate or deactivate the QR-Code and Deeplink.

To use the functionality of assigning Care Pathways via the exported QR-Code or Deeplink, the respective QR-Code or Deeplink must be activated. This can be done by the toggle button. This is not possible for Care Pathways with occurrences in the past as well as for Caretasks which should be conducted by healthcare professionals.

By letting a patient scan the provided QR-Code or open the Deeplink, the Care Pathway will be assigned and sent out to the patient.

In case the patient scans a QR-Code or open Deeplink of a Care Pathway, the time of the scanning will define the reference date and time. All Caretasks included within the Care Pathway will be scheduled based on this date and time. Scanning a QR-Code or opening a Deeplink of a Caretask will send out one single occurrence of the Caretask to the patient.

To enable the healthcare professional to create individual invitation or registration letters, the QR-Code can be exported as a PNG or JPG.

All patients scanning the QR-Code or opening the Deeplink, who are not enrolled to the site of the healthcare professionals, yet, will be asked to connect to the site. Therefore, the self-registration process will be triggered.

The screenshot displays the myoncare Care Pathways interface. On the left, a sidebar contains navigation options: Patients, Care Manager (selected), Appointments, Files, and Administration. The main area shows a table with columns: Title, Reference, Conducted by, and ICD Code. The table lists several pathways, with the first row highlighted. A blue box highlights the QR code icon in the action column of the first row. On the right, a side panel titled 'training QR code' contains the following elements:

- Text: "By scanning the QR code the Care Pathway will be assigned to the patient. New patients will also connect to your site."
- A large QR code with the myoncare logo in the center.
- A text input field containing the URL: `https://pwa-stage.myoncare.care`.
- An "Export" button.
- An "Activate QR code" toggle switch, which is currently turned on.



AI-Driven Care Pathway and Caretask Recommendation "myon.ai"

With myon.ai, our AI-powered Caretask creator, you can streamline the creation of both Care Pathways and Caretasks using AI-driven support. By analyzing key inputs such as the context, clinical stages (e.g., planning, treatment, follow-up), and frameworks like PROMs (ICHOM), ICD codes, or specific illnesses. myon.ai automatically generates structured and detailed Caretask recommendations, eliminating the need for manual structuring while maintaining accuracy and consistency.

Each Care Pathway consists of multiple interconnected Caretasks, forming a parent-child structure where tasks are linked to the overarching treatment plan. myon.ai simplifies this process by pre-designing the Caretasks with essential elements like scores, jumps, transitions, and thresholds, allowing for quick adjustments and refinements.

You remain in full control, with the ability to review, refine, and validate AI-generated Caretasks to ensure they align with both medical and organizational standards. Before finalizing, a confirmation step reinforces your accountability—upon saving a Caretask, a pop-up screen will appear stating: "I confirm that I have reviewed the entire Caretask content, and it is accurate, complete, and suitable for patient use." To proceed, you must check the consent checkbox, ensuring that every element meets the required standards before implementation.

By integrating myon.ai into your workflow, you can enhance efficiency, maintain consistency, and scale care management effectively.

Note: Please note that the healthcare professional (HCP) is responsible for reviewing and ensuring the accuracy of the content generated by "myon.ai" to ensure it aligns with clinical guidelines and patient safety standards.



Warnings:



- myoncare does neither claim nor intend to replace a user's / healthcare professional's experience and expertise, regardless of the use scenario. It solely provides additional assistance to the user in monitoring the health status of patients. All content displayed and modeled within myoncare requires the user to perform a plausibility review prior to initiating further actions, treatments or assessing the medical devices as well as non-medical device's output.
- In case customers intend to collect health data from openly accessible registrations, e.g. by making the registration QR Codes or Deep links publicly available on a website in an anonymous fashion, customers need to proactively ensure that the legal basis for data processing is adequately established. Alternatively, the data shall always remain anonymous. ONCARE will not assume liability in such cases whatsoever.
- NEVER use the health indicator as the sole decision-making criteria for diagnosis and /or therapy. This is also indicated by the following warning in the system: "I am aware that scores and thresholds shall not be used as the sole basis for medical intervention / further medically relevant actions or prioritization of patients."
- Before assigning Care Pathways or Caretasks, all scores, thresholds and jumps should be verified for validity. In addition, at no time should a score lead to the sole basis of an intervention, relevant medical action, or prioritization of individual patients. This is described in the following warning: "I am aware that thresholds and scores shall not be used as the sole basis for medical intervention, further medically relevant actions or prioritization of patients". "I confirm that all thresholds, scores and logic jumps were validated and adequately address the purpose of the Caretask".
- As soon as the healthcare professional adds another component with scoring or adjusts an existing Scoring of a component to an existing Caretask, the overall scoring scheme of the Caretask needs to be reviewed and adjusted.
- It must be ensured that only patients who shall receive this Care Pathway or Caretask per the healthcare professional's intention are selected.
- It must be ensured that the reference type is selected correctly, as all Caretasks of the Care Pathway are defined in fixed relationship with the reference type. Otherwise, the Caretasks will be sent out to patients at a different time.
- If a start or end date is defined, the description of "before" and "after" defines the date in relation to the reference type (e.g., 9:00 o'clock, 3 days before the surgery).



- In case an appointment and a Care Pathway were already connected (via reference type, and ICD-code), it is not possible to connect the same Care Pathway a second time. The following message is presented: "The Care Pathway '<name of care pathway>' is already active for this patient. You cannot assign a Care Pathway multiple times."
- When scanning a QR-Code or clicking on a Deeplink of a Caretask or Care Pathway, the most recent update of the content will be assigned and sent out to the patient.
- For data security and data privacy reasons, intended users are advised to change the initial password, which has been set as a default by ONCARE, immediately after the first login.
- In case the filter setting is selected so that not all patients are visible, a warning will be displayed: "Patient filter applied!".
- Users and medical professionals are hereby advised not to rely on threshold notifications alone for diagnosis / intervention or any subsequent adjustment in a patient's therapy.
- All template thresholds and scores must be removed in case one or more selected patients being below 18 years old.
- Caretasks and templates, which include thresholds or scores cannot be assigned to patients below the age of 18 years. This will be indicated by a warning on the bottom of the "patient selection" step and the "next" button will consequently be disabled.
- In case customers intend to collect health data via openly accessible registrations, e.g., by making the registration QR Codes or Deeplinks publicly available on a website in an anonymous fashion, customers need to proactively ensure that the legal basis for data processing is adequately established. Alternatively, the data shall always remain anonymous. ONCARE will not assume liability in such cases whatsoever.
- The displayed activity data can be inaccurate or incomplete. Please, consider this within your decision making.
- DO NOT USE myoncare's video call functionality FOR EMERGENCY CALLS or diagnosis. Call quality depends upon network availability and camera quality and might therefore be inadequate to diagnose or assess a patient's health condition.
- The Care Pathway may include Caretasks scheduled before the reference date. In that case a pop-up to make the user aware of reviewing the scheduling of Caretasks as well as the chosen reference date appears.
- In case the user wants to assign a Care Pathway based on an existing appointment of the patient, the user needs to ensure that the patient's appointment is marked with the corresponding reference type as well as ICD-Code. If this has not yet been done, a warning within the assignment process will be displayed mentioning that the patient has no accurate appointment scheduled yet. Therefore, the myoncare WebApp user cannot assign the appointment to the patient.



• By making QR Codes or Deeplinks publicly available on a website, flyers or as a display at clinics in an anonymous fashion, healthcare professionals or clinics shall proactively ensure that the Caretask or Care Pathway is only intended for general support but does not contain content individualized for a single patient. It is not intended to be a substitute for professional medical advice and should not be relied on as health or personal advice, nor intended to diagnose, treat, cure, or prevent any condition or disease. Be aware that the Caretasks could be answered by individuals of the general public, be aware not to create a doctor-patient relationship. Any medical information should be provided as general information only. Public means everyone, not members of a specific group, public does not include a specific doctor-patient relationship. ONCARE assumes no responsibility or liability for omissions or errors that may appear and for any misuse of the QR codes or Deeplinks that are made available publicly, and ONCARE cannot assure the availability of the service at any given time. As the use is at your own risk, you are fully encouraged to use all possible means and precautions to overcome any of the above factors. ONCARE makes no endorsement or guarantee regarding the safety or efficacy and shall be held harmless for any losses or damages that may result from the above-mentioned usage including, but not limited to, economic loss, injury, illness, or death



We make healthcare scalable.

www.myon.academy | www.myoncare.com

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