

# What's New in



*The latest version of PPM+ goes live on 1st of August 2018*

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# Clinician Only Alert

**Applies to:** All Users

We have introduced a Clinician Only Alert into PPM+. This is to advise clinicians in a way that safeguards both patients and staff. The alert may identify an issue or issues such as safeguarding and it is vital that when you encounter a clinician only alert that you ensure patients and relatives ARE NOT PRESENT before you open the alert to read the detail.

The MARAC alert follows a serious / significant domestic violence incident in which West Yorkshire Police have attended and deemed as a high risk case. The MARAC alert is recorded against the victims PPM+ record, not the perpetrator's or any children involved.

Initially the alert will appear in the top-right as below:

Current Location (SJUH) Born 03-Jun-2005 (13y) Gender Female NHS No. 945

Address Phone GP GP (Dr) PAS No. 002 Allergies: see GP tab or eMeds

Hospital General Practice Results

Actions Filter Events... Show Booked and Delivered

Summary Add

2018

10-Jul-2018	Ward Stay	(St James's University Hospital), E...
10-Jul-2018	Admission	
10-Jul-2018	Ward Stay	(St James's University Hospital...
20-Jun-2018	Alerts	
20-Jun-2018	Alerts	
20-Jun-2018	Alerts	Clinician only alert - MARAC
20-Jun-2018	Alerts	

Patient Clinical Alerts

Date	Name	Description
20-Jun-2018	Clinician only alert - MARAC	Clinician only alert - MARAC

Once you have clicked on the alert, more details will be displayed:

Current Location (SJUH) Born 03-Jun-2005 (13y) Gender Female NHS No. 945

Address Phone GP GP (Dr) PAS No. 002 Allergies: see GP tab or eMeds

Hospital General Practice Results

Actions Filter Events... Show Booked and Delivered

Summary Add

2018

10-Jul-2018	Ward Stay	(St James's University Hospital), E...
10-Jul-2018	Admission	
10-Jul-2018	Ward Stay	(St James's University Hospital...
20-Jun-2018	Alerts	
20-Jun-2018	Alerts	
20-Jun-2018	Alerts	Clinician only alert - MARAC
20-Jun-2018	Alerts	

Summary Detail

Patient Alert Details

Name	Clinician only alert - MARAC
Description	Clinician only alert - MARAC
Alert Code	MARAC
Alert Status	Active
Alert Advice	This patient has previously experienced domestic abuse which was documented via the citywide MARAC procedures and process. Please take this into consideration as you decide the appropriate treatment for this patient. Consider asking the patient routine enquiry or signposting the patient to domestic violence services, if safe to do so. PLEASE DO SO ONLY IF PATIENT IS ALONE. If you require further details or guidance please contact your own organisation's safeguarding team who can advise



View



# Tasks

## Applies to: Pilot Users

The Ward View currently features a large number of columns and each one is tied to a specific purpose. For example, the *Fall* column notifies the user when the Falls Risk Assessment needs to be completed. Some columns combine a task, an alert and other information in the same column.

This update sees the introduction of new 'Tasks' functionality to standardise the way tasks are presented in the Ward View.

A new *Tasks* column displays the total number of tasks the patient has outstanding followed by the number that are due and the number that are overdue in brackets. One or more 'due' tasks results in an amber exclamation mark  unless any are overdue in which case a red question mark  is displayed:

Tasks
1
2 (1 overdue) 
1 (1 due) 

Clicking the column opens the *Task List* dialogue box and from there, the relevant eForm can be completed. The *Task List* enables the outstanding tasks to be filtered to only show tasks of a particular type e.g. nursing tasks or to focus on those of a particular status e.g. overdue tasks:

Task List		
Testing		
Born	16-Jul-1993	Gender NHS No.
All Tasks		
To Do 0	Overdue 0	Due 0 All 2
21 Hours	Falls Daily Care Plan	>
6 Days	Height and Weight (Adult)	>
Refresh Close		

The functionality will continue to be developed in up-coming releases.

Please see below for further information on the [Height and Weight \(Adult\)](#) and [Falls Prevention - Daily Care Plan](#) tasks.

# Height and Weight (Adult) Task

**Applies to:** Pilot Users

Users will be prompted to record the height and weight of all adult patients within 24 hours of a Ward Admission by the appearance of a task on the Ward View:

The screenshot shows a 'Task List' window for a patient named TAYLOR. The patient's details include 'Born 01-Mar-1949', 'Gender', and 'NHS No.'. Below the patient information is a dropdown menu set to 'All Tasks'. There are four status buttons: 'To Do' with a count of 0, 'Overdue' with a count of 0, 'Due' with a count of 0, and 'All' with a count of 1. The 'All' button is currently selected. Below these buttons, a task is listed: '1 Day Ago' followed by 'Height and Weight (Adult)' with a right-pointing arrow. At the bottom left is a 'Refresh' button with a circular arrow icon, and at the bottom right is a 'Close' button.

You can launch the task from the *Task List* dialogue by clicking the *Tasks* column or you can complete the eForm separately via the *Add Clinical Document* button **Add ▾** in the Single Patient View or the in the *Action* column **▾** on the Ward Patient List.

# Falls Prevention - Daily Care Plan Task

**Applies to:** Pilot Users

To assist in the recording a Falls Prevention - Daily Care Plan on Inpatients, a task will appear on the Ward View:

Task List

Testing

Born 16-Jul-1993GenderNHS No.

All Tasks

To Do 0Overdue 0Due 0All 2

1 Hour AgoFalls Daily Care Plan>

5 DaysHeight and Weight (Adult)>

RefreshClose

You can launch the task from the *Task List* dialogue by clicking the *Tasks* column or you can complete the eForm separately via the *Add Clinical Document* button **Add** in the Single Patient View or the in the *Action* column **▼** on the Ward Patient List.

# Yorkshire Lung Cancer Screening Programme

**Applies to:** Pilot Users

Further to the previously released *YLST - Lung Screening CT Request* and *YLST - Lung Screening Telephone Triage* forms, we have introduced 6 new eForms to assist in the Yorkshire Lung Cancer Screening Programme. Namely:

- *YLST - Lung Health Check Clinical Information*
- *YLST - Lung Health Check Eligibility Re-check*
- *YLST - Lung Health Check Physiological Measurements*
- *YLST - T0 Screening Review Meeting*
- *YLST - T0 Screening Sign Off*
- *YLST - Virtual/Telephone Clinic*

YLST - Lung Health Check Clinical Information

TEST-TEST, Beryl (Ms)

Born 01-Feb-1970 (48y)Gender MaleNHS No.

Address LS1Phone 0113PAS No.

COPD Assessment Tool

SF-12 Questionnaire

EQ-5D

Cancer Worry Scale (UKLS adapted version)

Response efficacy (of stopping smoking)

Perceived personal risk of developing cancer

Fagerstorm Test of Nicotine/Cigarette Dependence

Motivation to stop smoking

Quit Confidence

Self efficacy (of stopping smoking)

Willing to meet smoking cessation advisor

Needs review in

EQ-5DL: Under each heading, please tick the ONE box that best describes your health TODAY

\* Mobility

I have no problems in walking about

\* Pain / Discomfort

I have no pain or discomfort

\* Anxiety / Depression

I am slightly anxious or depressed

\* Self care

I have no problems washing or dressing myself

\* Usual Activities

I have slight problems doing my usual activities

e.g. work, study, housework, family or leisure activities

\* EQ Visual analogue scale

70

Integer between 0 and 100/Refused

<

Save and Continue

Cancel

Unsaved changes

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Last updated: 31/07/2018

YLST - Lung Health Check Eligibility Re-check

TEST-TEST, Beryl (Ms)
Born 01-Feb-1970 (48y)
Gender Male
NHS No.

Address LS1
Phone 0113
PAS No.

Yorkshire Lung Cancer Cigarette Smoked

\*When was the last time you smoked a cigarette?

Today
In the last week
In the last month
In the last year
Over a year ago
I have never smoked

Height

\* Measurement type

Actual
Recalled
Estimated from ulna length
Unable to assess

\* Measurement units

Metric
Imperial

\* Current height (cm)

183

Weight

\* Measurement type

Actual
Estimated
Unable to assess

\* Measurement units

Metric
Imperial

\* Current weight (Kg)

91

\* Are there any factors affecting the patient's weight e.g. Amputation, Ascites, Clinical Oedema?

No
Yes

BMI

Cancel
Unsaved changes
Submit

YLST - Lung Health Check Physiological Measurements

TEST-TEST, Beryl (Ms)
Born 01-Feb-1970 (48y)
Gender Male
NHS No.

Address LS1
Phone 0113
PAS No.

Yorkshire Lung Cancer Lung Health Check Physiological Measurements

FEV1 (litres)

3.11

FVC (litres)

3.11

FEV1/FVC (as %)

80

Oxygen saturation (%)

99

FEV1 (% predicted)

80

FVC (% predicted)

80

Exhaled carbon monoxide (parts per million)

5

Reason if unable to collect physiological parameter

Author

Author
robinsst

Date
20-Jul-2018

Time
09:29:34

Cancel
Unsaved changes
Submit



YLS - T0 Screening Review Meeting

TEST-TEST, Beryl (Ms)

Born 01-Feb-1970 (48y)

Gender Male

NHS No.

Address LS1

Phone 0113

PAS No.

Yorkshire Lung Cancer T0 Screening Review Meeting Form

Date of Screening Review Meeting

2018-07-20

20-Jul-2018

Radiologist present

A. Radiologist

Respiratory Physician present

A. Respiratory Physician

Admin team member present

N/A

Specific clinical flag for reviewing in screening meeting?

No

Yes

Reason for review in screening meeting if appropriate

SRM discussion summary

Summary of SRM discussion

Overall conclusion post SRM

☐ Negative (normal scan/nodule below size for surveillance/trivial incidental finding not needing action/nodule completed surveillance)
 ☒ Indeterminate (nodule needing ongoing surveillance)
 ☐ Positive (suspected lung cancer needing clinic review)
 ☐ Incidental (other pulmonary or non-pulmonary finding needing clinical review)

Recommendation

☐ Continue with T2 screen
 ☐ 3 month surveillance scan
 ☒ 12 month surveillance scan
 ☐ Fast-track clinic
 ☐ Telephone clinic
 ☐ Virtual clinic
 ☐ Other

Details of recommendation including next tests if further needed

Details of recommendation including next tests if further needed

If back to screening, when next scan

2018-07-27

27-Jul-2018

Cancel

Unsaved changes

Submit

YLS - T0 Screening Sign Off

TEST-TEST, Beryl (Ms)

Born 01-Feb-1970 (48y)

Gender Male

NHS No.

Address 68 Grovehall Drive Leeds , LS11 7ET

Phone 01139444555

PAS No. 3928487

Screening Sign-Off

Lung Health Check Physiological Measurements

COPD Assessment Tool

Author

Author

robinss

Date

20-Jul-2018

Time

13:46:40

Radiology Report

Date of CT Scan

Lung RADS

Management Recommendation

Original Radiology Report Conclusion

Follow-up Date

Screening Sign Off

Conclusion from SSO

☐ T2 screen
 ☒ Screening Review Meeting
 ☐ Other

Any comment from SSO

SSO Comment

GP coded diagnosis of COPD

☐ None
 ☐ COPD
 ☐ Emphysema
 ☐ Bronchitis
 ☐ TB

If back to screening, when next scan

2018-07-27

27-Jul-2018

LHC reported previous respiratory diagnosis

☐ None
 ☐ COPD
 ☐ Emphysema
 ☐ Bronchitis
 ☐ TB

LHC reported additional respiratory diagnoses

☐ Asthma
 ☐ Childhood Respiratory Problems

Cancel

Unsaved changes

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Last updated: 31/07/2018

YLS.T - Virtual/Telephone Clinic

TEST-TEST, Beryl (Ms)
Born 01-Feb-1970 (48y)
Gender Male
NHS No.

Address LS1
Phone 0113
PAS No.

Yorkshire Lung Cancer Virtual/Telephone Clinic

Date of virtual/telephone clinic
2018-07-20
20-Jul-2018

Respiratory Physician present
A RP

Nature of clinic
Virtual Telephone

Reason for clinic
Referral

Additional investigations required
Further investigation

Treatments prescribed/recommended
Treatments

Referrals arranged
Referral to

Referrals recommended to primary care
Referral recommended to primary care

Other details of outcomes
Other details

Subsequent clinic reviews occurring as a result of virtual/telephone clinic
Subsequent reviews

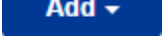

Author

Author
robinss

Date
20-Jul-2018

Time
13:54:23

Cancel
Unsaved changes
Submit

Remember, you can add clinical documents to a patient's record through the  button in the Single Patient View or the  in the *Action* column on the Ward Patient List.

# Custom Patient List Improvements

**Applies to:** LTHT Users

We have added *Ward Stay Type* into Custom Patient Lists as well as the ability to include or exclude the selected filter:

Custom View	
<b>Name</b> ZZZ Ward Attenders	<b>Category</b> Custom Patient Lists

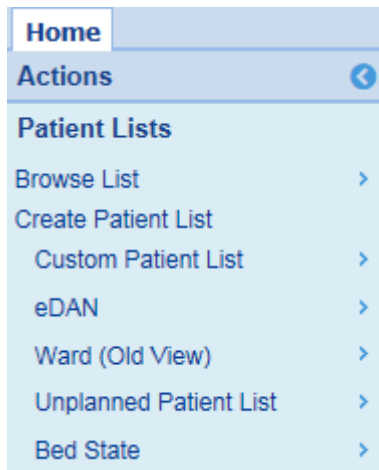
**Filters** | **Sharing**

Choose filter type	Filter Criteria
Ward Stay Type	<div>Ward Number</div> <div>TEST EPR ZZZ</div>
<b>Select Ward Stay Type</b>	<div>Ward Stay Type</div> <div>Ward Attender</div>
Ward Stay (Inpatient & Daycase)	
Ward Attender	

Cancel

Save

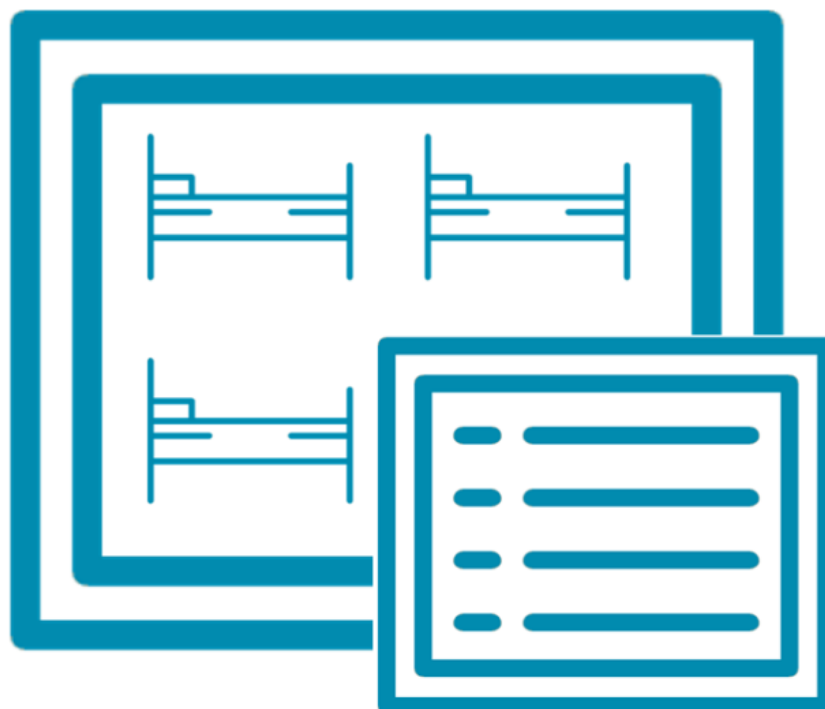
Remember, you can create a new *Custom Patient List* from the *Actions* bar on the *Home* tab:



## PPM+ Mobile - Ward Patient Lists

**Applies to:** LTHT Users

Via the PPM+ Mobile App on your area's iPad, you can now search and access the Ward View:



### Ward View

The Ward View will be arranged in bed order and you can open up the Patient Dashboard by selecting a patient:

iPad 09:47 45%		
Find Ward	TEST EPR ZZZ	robinsst
SORT (Bed Ascending)		
(!) VTE-TEST, Eighteen <i>Unassigned</i>	18-Jul-2000	Not known Male
(!) VTE-TEST, Eighteen Year Old (Mr) <i>Unassigned</i>	18-Jul-2000	Not known Male
(!) TESTTEAM, One (Miss) <i>Bed 1</i>	03-Feb-1984	947 671 9915 Female
(!) TESTTEAM, Two (Ms) <i>Bed 2 (Suspended)</i>	17-Oct-1990	999 000 3564 Female
CHILD, Test <i>Bed 3</i>	22-Jul-2002	Not known Male
TAYLOR, Sam <i>Bed Surge 1</i>	01-Mar-1949	Not known
BELLAMY, Harry (Mr) <i>Bed Surge 2</i>	01-Jan-1962	Not known Male

Further, to increase patient safety, if you haven't already scanned a patient's wristband, you will be prompted to when taking an Observation.

Features coming soon to PPM+ Mobile include:

- Fixing a device to a Ward
- Ability to change the sorting order on the Ward View
- Customisable option to show eObs related data in Ward View

# Discharge / Transfer Planning Improvements

**Applies to:** LTHT Users

We have improved the *Discharge / Transfer Planning* eForm which is available via the Ward View:

The screenshot shows a web-based form titled "Discharge / Transfer Planning". At the top, there is a patient information bar with fields for "Born" (15-Jul-1989, 29y), "Gender" (Male), and "NHS No.". Below this is a section for "Address" and "PAS No.". The main section is titled "Planning" and contains a question: "\*What needs to happen before the patient can be discharged or transferred?". Below the question is a list of radio button options: CCB: Community Care Beds, CH: Care Home, CHC: Funding, CST: Community Stroke Team, DtA: Discharge to Assess, EMI: EMI Care Home, EoL: End of Life, Fast Track / Hospice, EQU: Equipment (which is selected and highlighted in green), HOM: Going home without any further support, HOU: Housing, INT: Completion of eDAN, INT: Test - Pathology, INT: Test - Radiology, INT: Therapy Services, NT: Neighbourhood Team, PoC: Package of Care, REA: Reablement, RPAT: Awaiting bed at receiving Hospital, StD: Ready to stepdown from HDU/ICU, SWA: Social Worker Assessment ongoing, and Other. Below the list is a section titled "Additional information" with a text box containing the placeholder "Any additional information here.". At the bottom of the form, there is a "Cancel" button, a "Submit" button, and a status indicator "Unsaved changes" with a red pencil icon.

There are now more options within the “*What needs to happen before the patient can be discharged or transferred?*” section. You may only select one of the options and add any additional information in the free text box provided.

Further, the *Medically Fit For Discharge (MFFD)* column and section has been renamed to *Medically Optimised For Discharge (MOFD)*:

Discharge / Transfer Planning

Born 16-Jul-1993 (25y)

Gender

NHS No.

Address

PAS No.

What is the patient's Expected Date of Discharge?

2018-07-31

31-Jul-2018

Is the patient Medically Optimised For Discharge?

No

Yes

Does the patient need to be on this ward?

No

Yes

Is the patient Fit To Lodge?

No

Yes

Planning

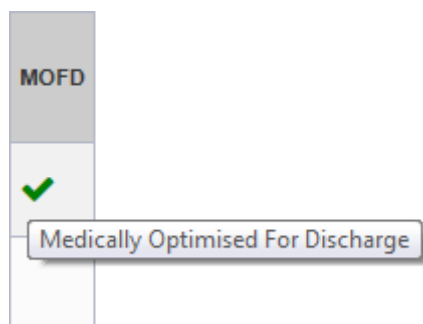
\*What needs to happen before the patient can be discharged or transferred?

☐ CCB: Community Care Beds
 ☐ CH: Care Home
 ☐ CHC: Funding
 ☐ CST: Community Stroke Team
 ☐ DtA: Discharge to Assess
 ☐ EMI: EMI Care Home
 ☐ EoL: End of Life, Fast Track / Hospice
 ☐ EQU: Equipment
 ☐ HOM: Going home without any further support
 ☐ HOU: Housing
 ☐ INT: Completion of eDAN
 ☒ INT: Test - Pathology
 ☐ INT: Test - Radiology
 ☐ INT: Therapy Services
 ☐ NT: Neighbourhood Team

Cancel

Unsaved changes

Submit



Remember, you can access the *Discharge / Transfer Planning* eForm from the *EDD*, *MOFD*, *Planning* or *Needed for Discharge / Transfer* columns on the Ward View.

# Dermatology Images in Outpatient Referrals

**Applies to:** All Users

Dermatology referrals from GPs that include images are now available to view in PPM+:

The screenshot displays the PPM+ patient view interface. At the top, a purple header bar contains patient information: **TESTTEAM**, Current Location **TEST EPR ZZZ**, Born **17-Oct-1990 (27y)**, Gender **Female**, and NHS No. **999**. Below this, a white bar shows Address **LS1**, Phone (Home) **0113**, GP **GP (Dr)**, and PAS No. **400**. A yellow alert icon indicates 'Allergies: see GP tab or eMeds'. The left sidebar lists various menu items under 'Hospital' and 'Actions'. The 'Referrals' section is active, showing a list of referrals with a '18-May-2018 Scanned Ref... Derm' entry. To the right of the list are five numbered thumbnails: 1. A circular skin lesion, 2. A small dark spot, 3. A larger dark spot, 4. A document image, and 5. Another document image. The main area on the right shows a large, detailed image of a skin lesion, with a 'Q Expand' button and image controls (Page, Width, Original, and zoom) at the top.

Remember, to access any scanned referrals, you can do this via *Outpatient Referrals* on the Patient View:



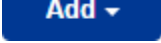



# Surgical Risk Assessment

**Applies to:** All Users

We have introduced a new Surgical Risk Assessment eForm to gather information during clinic appointments and determine how high-risk any operation is:

The screenshot shows a web-based form titled "Surgical Risk Assessment". At the top, there is a blue header bar with the title and a close button. Below this is a purple bar with the word "Testing" on the left and patient information on the right: "Born 16-Jul-1993 (25y)", "Gender", and "NHS No.". A white bar below the purple one contains an "Address" field and "PAS No. 003". The main content area is titled "Charlson Index" and contains a section "Does the patient suffer from:". Under this section, there are four medical conditions, each with an information icon and two buttons: "Yes" (highlighted in blue) and "No" (grey). The conditions are: "Myocardial infarction", "Congestive heart failure", "Peripheral vascular diseases", and "Cerebrovascular diseases". The "Dementia" condition is listed below the others but does not have buttons. At the bottom of the form, there is a grey bar with a red "Cancel" button, a red pencil icon with the text "Unsaved changes", and a green "Submit" button.

Remember, you can add clinical documents to a patient's record through the  button in the Single Patient View or the  in the *Action* column on the Ward Patient List.

# Contact Us

Please contact the Informatics Service Desk at x26655 or [informaticsservicedesk.lth@nhs.net](mailto:informaticsservicedesk.lth@nhs.net) to:

- Reset your password
- Report a problem you are having within PPM+ functionality
- Report a data quality problem within PPM+
- Request new user accounts for PPM+
- Disable PPM+ accounts for any leavers from your department

Please contact the PPM+ EPR team at [leedsth-tr.EPR@nhs.net](mailto:leedsth-tr.EPR@nhs.net) if you have any development ideas or comments on your experience of using the EPR.

If you would like to make a request for change to PPM+, please contact us at: [leedsth-tr.EPR@nhs.net](mailto:leedsth-tr.EPR@nhs.net) with a completed [Request For Change \(RFC\) form available here](#).

Please contact the IT Training Department at [ITTraining.LTHT@nhs.net](mailto:ITTraining.LTHT@nhs.net) if you require further training on PPM+ or any other Clinical System.

PPM+ Help Site: <http://ppmhelpsite.leedsth.nhs.uk/>