The Leeds Teaching Hospitals **NHS**

NHS Trust



The latest version of PPM+ goes live on the 5th of May 2016

New Features

Mental Health Alerts in the Single Patient View Viewing Patient Information from Other Clinical Systems New PPM+ Help Site

You Said, We Did

Central Venous Catheter Form Reduction in Unnecessary eForms Multi-page Sorting Improvement eDAN Improvements VTE Form Improvement

New Developments

All eMeds Links to Launch in a New Internet Browser Tab Germ Cell Questionnaire Form Bristol Stool Chart Infection Prevention and Control Note Surgical Pre-Assessment Inflammatory Bowel Disease (IBD) Forms

Please see below for more details

PPM+ Release Notes v4.1.0k.docx

New Features

Mental Health Alerts in the Single Patient View

Applies to: All Users

The *Mental Health Alerts* displays any **severe** alert data brought back from LYPFT (Leeds and York Partnerships Foundation Trust - The Mental Health Trust) on the initial Single Patient View. Most mental health information can be found on the *Mental Health* tab but these alerts give important information which users need to know straight away. As such, they have been displayed more prominently:

STRAWBERRY, Nicole (Mrs) Patient currently on ward Ward 39	Patient currently on ward Ward 39 (LGI) Born 15-Dec-1926 (89y) Gender Female NHS No. 972 363 5828							
Address 100 Some Street, Son	me Phone	GP Details HUI	MPHRIS, Stephen Dan	PAS NO. 103429207	Allergies not recorded			
Hospital GP Mental Health								
Filter Events	Show Booked and Delivere	Patient Ale	rts					
Summary	Add -	Date	Name	Description				
2015		Mental Health Aler	te					
30-Dec-2015 File Link Ce	entral Venous Catheter		10					
23-Dec-2015 File Link ED	DID: Referral for Supported Disch	Critical Alert: His	tory of violence to staff					
09-Oct-2015 Outpatient AL	JDIOLGY YEADON (AUDIOLGY	Administrative Ale						
2014		Administrative Ale	115					
30-Oct-2014 Investigation XR	R Chest 2	24-Oct-2012	Data Quality	LabTest Report Not Imp	orted			

This information **is not** related to the LYPFT referral status itself as this is shown by the presence of the *Mental Health* tab.

NB: the *Mental Health* tab will only appear when a patient has an open referral (or has had one closed in the last 12 months) to LYPFT:

ppm+		Patient 🔻
ć	è 👤 O	
Actions 🔇	Home TEST, Beryl (Master) ×	
View Patient Details	TEST, Beryl (Master)	
View Audit Log		
Clinical Record Types	Address Leeds General Infirm,	Phone 0113 525 5556
TEST, Beryl (Master)	Hospital Mental Health	
All	Filter Events Sh	ow Booked and Delivere 🔻
Alerts		
Allergies	Summary	Add 🗸 🛛

Viewing Patient Information from Other Clinical Systems

Applies to: All Users

Along with the Operation Notes from Bluespier, users will now be able to view Radiotherapy Notes from MOSAIQ from a Patient Record in PPM+:

mosaiq		Show Booked and Delivere 🔻	Radiotherapy details	Fields and Fractions	Appointments	Documents	Care Episode
Summary		Add -	Radiotherapy Start Date	3-Oct-2012			
2012 13-Oct-2012	Padiothorapy	External beam RT to MOSAIQ241M	Record Action Status				
13-00-2012	Radionerapy	External beam KT to MUSAN224 IM	Contact	DLARD, Julian W (Dr) : St	James's Institute	of Oncology (D)elivered)
			Radiotherapy End Date				
			Radiotherapy Type	eletherapy			
			Site Treated Ur	nknown			
			Site/Protocol M	OSAIQ241MLCPOP			
			Radiotherapy Intent	adical			
			Do	ates: Oct 13 2012 3:58PM ose Points: 1 Mosaiq241MLCPOP Field:			

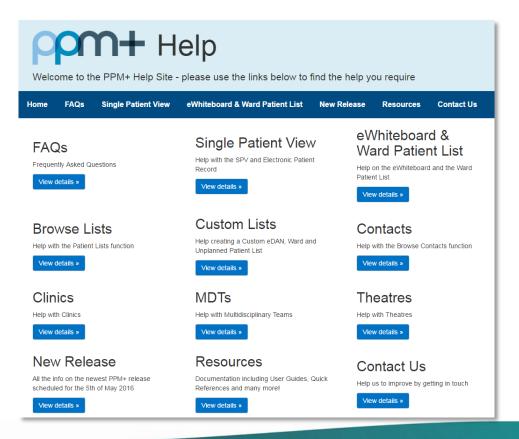
New PPM+ Help Site

Applies to: All Users

We have introduced a new PPM+ Help Site to help support existing users with specific areas of the system. You can access the Help Site <u>here</u> or from the user menu by clicking on your name in the top-right and then *Help*:

_₽ Jearch ▼	The Leeds T	eaching Hospitals
042 8514 000 3564 999 9468	My Recent Ward - - ₩ Name 83 Custom - ♥ Custom - ♥ Custom	Intranet FAQs About PPM+ Help Feedback Logout
	Did you kn	iow?

The Help Site includes detailed training on particular sections of the system, User Guides, Frequently Asked Questions, bespoke videos, contact details and more:



You Said, We Did

Central Venous Catheter Form

Applies to: Pilot Users

We have introduced a new clinical document for the insertion of Central Venous Catheters as below:

entral Venous Catheter						>
WATERMELON, Antonia (Ms)		Born 28-Oct-1902	(113y)	Gender Female	NHS No. 950 2	94 1721
Address 100 Some Street Sometown XY2 7BJ					PAS No	100218907
Author						
Author robinsst			Date 26-Ap	pr-2016	Time 09:40:29	
Admission Details						
Admitting Consultant MONKHOUSE, Ray (Mr)	Admitting Ward Number L50			of Admission to Tru ar-2016	st	
Operation Notes						
* Type of Catheter	*Number of Lumans					
Aphersis Line 🔻	Single Double Triple					
Tip Position						
SVC-Atrial Junction						
*Indication						
Antibiotics •						
* Size (FRG)	*French Gauge (FRG)		*Leng	gth of insertion fron	n puncture site	
2	2				2	
*Operation Note						
Op Notes here.						
						4
Previous Long Term Access?						
a Cancel				Ø (Jnsaved changes	Submit

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

Reduction in Unnecessary eForms

Applies to: All Users

Users who have started a form in PPM+ and selected the cross in the top-right of the form will no longer find the form in the draft section of Clinical Documents. Instead, to reduce the amount of unnecessary eForms for each patient the form will now be discarded.

Multi-page Sorting Improvement

Applies to: All Users

Now, if you are sorting your multi-page ward list or report by a column header, you will be taken to the first page of the resultant customisation regardless of the page that you are on. The below example has been sorted by *LOS* (Length of Stay) to order patients in most recent admission to least:

/ard 🔶	Bed	Patient	÷ /	ge	Consultant	Specialty	LOS	EC	90	MFFD	Plannin	Clinical Summary	eDAN 🔶	eMeds	Jobs	CR	VTE	Nurse
1 SJUH)		MATION Auto	2	1y	JCC	Cardiology	od				On Warc		0				0	
1 SJUH)		EMEDS TEST Pamela One	2	8y	MRM	Anaesthetics	4d	(9		On Warc		0				0	
1 SJUH)		EMEDS TEST Pamela Two	2	8y	MRM	Anaesthetics	4d	(9		On Warc		8				0	
1 SJUH)		EMEDS TEST James One	2	8y	ЈНВ	General Medicine	7d 🄇		9		On Warc		0				0	
1 SJUH)		EMEDS TEST James Two	2	8y	ЈНВ	General Medicine	7d 🌔) (9		On Warc		0				0	
1 SJUH)		EMEDS TEST James Three	2	8y	ЈНВ	General Medicine	7d 🌔		3		On Warc		0				0	
1 51UH)		EMEDS TEST James Three	2	8γ	MRM	Anaesthetics	7d 🌔		3		On Warc		0				0	
1 5. 1 5. 1 5. 1 5. 1 5. 1 5. 1 5. 1 5.	ино ино ино ино ино ино ино ино ино ино	зин) зин) зин) зин) зин) зин) зин) зин)	JUH) MATION Auto JUH) EMEDS TEST Pamela One JUH) EMEDS TEST Pamela Two JUH) EMEDS TEST James One JUH) James Two JUH) James Three	JUH) MATION Auto 2 JUH) EMEDS TEST Pamela One 2 JUH) EMEDS TEST Pamela Two 2 JUH) EMEDS TEST James One 2 JUH) EMEDS TEST James One 2 JUH) EMEDS TEST James Two 2 JUH) EMEDS TEST James Two 2 JUH) EMEDS TEST James Three 2 JUH) Images Three 2	JUH) MATION Auto 21y JUH) EMEDS TEST Pamela One 28y JUH) EMEDS TEST Pamela Two 28y JUH) EMEDS TEST James One 28y JUH) EMEDS TEST James Two 28y JUH) EMEDS TEST James Two 28y JUH) EMEDS TEST James Two 28y JUH) EMEDS TEST James Three 28y JUH) EMEDS TEST James Three 28y	Buth MATION Auto 21y JCC JUH) MATION Auto 21y JCC JUH) EMEDS TEST 28y MRM JUH) EMEDS TEST 28y MRM JUH) EMEDS TEST 28y JHB JUH) EMEDS TEST 28y JHB	JUH) MATION Auto 21y JCC Cardiology JUH) EMEDS TEST Pamela One 28y MRM Anaesthetics JUH) EMEDS TEST Pamela Two 28y MRM Anaesthetics JUH) EMEDS TEST Pamela Two 28y MRM Anaesthetics JUH) EMEDS TEST Pamela Two 28y JHB General Medicine JUH) EMEDS TEST James Two 28y JHB General Medicine JUH) EMEDS TEST James Three 28y JHB General Medicine JUH) EMEDS TEST James Three 28y JHB General Medicine	JUH) MATION Auto 21y JCC Cardiology Od JUH) EMEDS TEST Pamela One 28y MRM Anaesthetics 4d JUH) EMEDS TEST Pamela One 28y MRM Anaesthetics 4d JUH) EMEDS TEST Pamela Two 28y MRM Anaesthetics 4d JUH) EMEDS TEST James One 28y JHB General Medicine 7d 6 JUH) EMEDS TEST James Two 28y JHB General Medicine 7d 6 JUH) EMEDS TEST James Three 28y JHB General Medicine 7d 6 JUH) EMEDS TEST James Three 28y JHB General Medicine 7d 6 JUH) EMEDS TEST James Three 28y JHB General Medicine 7d 6	JUH) MATION Auto 21y JCC Cardiology 0d Image: stress str	JUH)MATION Auto21yJCCCardiology0dJUH)MATION Auto21yJCCCardiology0d0dJUH)MEDS TEST28yMRMAnaesthetics4d?JUH)EMEDS TEST28yMRMAnaesthetics4d?JUH)EMEDS TEST28yJHBGeneral Medicine7d??JUH)EMEDS TEST28yJHBGeneral Medicine7d??JUH)EMEDS TEST28yJHBGeneral Medicine7d??JUH)EMEDS TEST28yJHBGeneral Medicine7d??JUH)EMEDS TEST28yJHBGeneral Medicine?d??JUH)EMEDS TEST28yJHBGeneral Medicine?d??	JUH) MATION Auto 21y JCC Cardiology 0d Image: Cardiology Image: Cardiology	JUH)MATION Auto21yJCCCardiology0dIMOn WarcJUH)EMEDS TEST28yMRMAnaesthetics4d??On WarcJUH)EMEDS TEST28yMRMAnaesthetics4d??On WarcJUH)EMEDS TEST28yMRMAnaesthetics4d??On WarcJUH)EMEDS TEST28yJHBGeneral Medicine?d??On WarcJUH)EMEDS TEST28yJHBGeneral Medicine?d??On WarcJUH)EMEDS TEST28yJHBGeneral Medicine?d??On WarcJUH)EMEDS TEST28yJHBGeneral Medicine?d??On WarcJUH)EMEDS TEST28yJHBGeneral Medicine?d??On WarcJUH)EMEDS TEST28yJHBGeneral Medicine?d??On WarcJUH)Images Three28yMRMAnaesthetics?d??On Warc	andBedPatientAgeConsultantSpecialtyLOSEDDMFFDPlanninSummaryJUH)MATION Auto21yJCCCardiology0d0d0nWarcImage: Specialty0n WarcImage: Specialty0n WarcImage: Specialty0d0nWarcImage: Specialty0d0d0nWarcImage: Specialty0d0d0nWarcImage: Specialty0d0d0nWarcImage: Specialty0d0d0nWarcImage: Specialty0d0d0nWarcImage: Specialty0d0d0dWarcImage: Specialty0d0d0dWarcImage: Specialty0d0dWarcImage: Specialty0d0dWarcImage: SpecialtyImage: SpecialtyMarcImage: SpecialtyImage: SpecialtyMarcImage: SpecialtyImage:	andBedPatientAgeConsultantSpecialtyLOSEDDMFFDPlanninSummaryeDANJUH)MATION Auto21yJCCCardiology0dIIOn WarcIIJUH)Image: Special Sector Sect	andBedPatientAgeConsultantSpecialtyLOSEDDMFFDPlanninSummaryeDANeMedsJUH)MATION Auto21yJCCCardiology0dvv0n Warc0n Warcvv<	andBedPatientAgeConsultantSpecialtyLOSEDDMFFDPlanninSummaryEDAeDAeMedsJobsJUH)MATION Auto21yJCCCardiology0d0n Warc <td< td=""><td>andBedPatientAgeConsultantSpecialtyLOSEDDMFFDPlanninSummaryeDANeMedsJobsCRJUH)MATION Auto21yJCCCardiology0d0n Warc0n Warc00<</td><td>andBedPatientAgeConsultantSpecialtyLOSEDDMFFDPlanninSummaryeDANeMedsJobsCRVTEJUH)MATION Auto21yJCCCardiology0d.0nWarc0n Warc<!--</td--></td></td<>	andBedPatientAgeConsultantSpecialtyLOSEDDMFFDPlanninSummaryeDANeMedsJobsCRJUH)MATION Auto21yJCCCardiology0d0n Warc0n Warc00<	andBedPatientAgeConsultantSpecialtyLOSEDDMFFDPlanninSummaryeDANeMedsJobsCRVTEJUH)MATION Auto21yJCCCardiology0d.0nWarc0n Warc </td

eDAN Improvements

Applies to: eDAN Wards

We have now introduced a new *Nursing Discharge Comments* free-text box into the *Discharge* stage of the eDAN:

eDAN Discharge Planning					×
EDANLAURA, Four (Ms)	Born 27-Jun-1985	(30y)	Gender Female	NHS No.	
Address 13 the Maltings Leeds LS6 1RX					PAS No. 0026167
Discharge Destination					
* Destination					
Usual Place of Residence	•	·			
Nursing Discharge Comments	Please enter your name after any comment you have writt	en			
test		<i>I.</i>			
Save and Continue				Save	e Draft Submit

Further, a Save and Continue button has been added to the eDAN forms to save your progress and continue with the form:

eDAN Clinical Information					×
EMEDS TEST, Alex (Mr)	Born 17-Jan-1960	(56y)	Gender Male	NHS No.	
Address					PAS No. 0026464
Diagnoses					Î
* Diagnosis at Discharge					
Diagnosis at Discharge					
Clinical Summary					
Reason for Admission / Presenting Complaint					
Reason for admission					1.
Clinical Narrative					
Clinical Narrative					
Save and Continue				Save D	raft Submit

VTE Form Improvement

Applies to: All Users

The VTE form, when created from a patient's record, will no longer occasionally display an error on submission.

New Developments

All eMeds Links to Launch in a New Internet Browser Tab

Applies to: eMeds Wards

To improve the eMeds experience, whenever a user clicks on an eMeds link from PPM+ (for example when completing an eDAN), it will open up in a new Internet Browser tab:

Not Started	Clinical	I Information	Pharmacy	Discharge		Completed	
	/						
Required actions to complete Clinical Information stage Other Actions -							
Zuunch Clinical Information Form							
Launch Discharge Planning Fo	m A eMeds one	aned					
Launch eMeds to review and fina eMeds opened Please ensure that you have logged out of the eMeds system before clicking OK to continue editing the eDAN							
Launch eMeds to review and fi	na		Meds system before clicking OK to c	ontinue editing the eDAN			
 Launch eMeds to review and fit Launch eMeds to review allerging 	na I have logged	hat you have logged out of the e lout of eMeds	Meds system before clicking OK to c	ontinue editing the eDAN		02-Feb-2015 17:27	

Germ Cell Questionnaire Form

Applies to: Specific Users

We have developed an electronic version of the Germ Cell Questionnaire as pictured below:

Germ Cell Questionnaire		×
ICEBERG, Earl (Mr)	Born 01-Aug-1901 (114y) Gen	nder Male NHS No. 907 487 1364
Address 100 Some Street Sc	ometown XY2 7BJ	PAS No. 101117601
General Health Screen	Self Examination	
Self Examination	*When examining the area of your testicular surgery this month, do you notice any problems?	
O Distress Thermometer	No, the self examination is unchanged from before	
O Checklist	 Yes, there is a change in my testicle Yes, there is a change in another area 	
Ranking for Practical Problems	 I do not examine the area of my testicular surgery I have a problem in another area 	
❷ Blood and Other Tests	Not relevant After they have had testicular cancer, we ask men to examine the area of their surgery, once every	
O Assessor	month, after a bath or shower. We ask them to examine their remaining testicle (as most men have one testicle left), and their scar area. If you are not sure how to do that, please ask us for more information.	
	<	Save and Continue
🖻 Cancel		Unsaved changes Close

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

Add -

Bristol Stool Chart

Applies to: Pilot Users

We have developed an electronic version of the Bristol Stool Chart:

Bristol Stool Chart						3
RADISH, Poppy (Mrs)			Born 12-Oct-1897	(118y)	Gender Female	NHS No. 916 273 2056
Address 100 Some Street	Sometown XY2 7BJ					PAS No. 100273057
Bristol Stool Chart						Show Image
Stool Chart						
Author	* Date taken:	*Time taken:	* Туре:		*Colour:	Û
29-Apr-2016, 09:24:45 robinsst	29/04/2016	09:24:45	Type 1	•	Brown	•
Ward:	29-Apr-2016	Format HH:mm:ss				
	*Amount:	*Mucus / Blood:	* Specimen:		Comment:	
	Medium 🔻	None 🔻	Sent	•	Comments here	
💼 Cancel						Unsaved changes Submit

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

Infection Prevention and Control Note

Applies to: Pilot Users

We have developed an electronic version of the Infection Prevention and Control Note:

Infection Prevention and Control Note		×
RADISH, Poppy (Mrs)	Born 12-Oct-1897 (118y) Gender Female	NHS No. 916 273 2056
Address 100 Some Street Sometown XY	2 7BJ	PAS No. 100273057
Only members of the team shou	Id update this form	
Author	Comment	
robinsst 0 29-Apr-2016, 10:34:26	B I U S ∷ Infection Prevention and Control Note here	a
⊜ Cancel	 ۲	 Jnsaved changes Submit

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

Surgical Pre-Assessment

Applies to: Pilot Users

We have introduced an electronic version of the Surgical Pre-Assessment form:

Surgical Pre-Assessment				×			
STRAWBERRY, Nicole (Mrs)	Born 15-Dec-1926	(89y)	Gender Female	NHS No. 972 363 5828			
Address 100 Some Street Sometown XY2 7BJ				PAS No. 103429207			
Responsible Consultant				•			
Name Mrs. Consultant							
Location Details							
* Hospital / Site St James's University Hospital							
Intended Procedure and Diagnosis							
* Procedure	* Urgency						
Intended Procedure / Diagnosis / Clinical Indication	Routine		•				
Intended Procedure / Diagnosis / Clinical Indication							
*Combined Case No Yes							
Referrals, Plan, Important Information for Admission							
* Is the patient taking anticoagulation / antiplatelets? Warfarin / Aspirin / Clopidogrel / Ticagrelor / Dabigatran / Rivaroxaban / OHCP / HRT No Yes * Please state directions for management of anticoagulation / antiplatelet agents in	n the perioperative per	iod					
			🖋 Ur	saved changes Submit			

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

Inflammatory Bowel Disease (IBD) Forms

Applies to: Pilot Users

We have developed two electronic Inflammatory Bowel Disease (IDB) forms; Crohns and Ulcerative Colitis:

IBD: Ulcerative Colitis					×			
TEST, Beryl (Master)			Born 16-Nov-1948 (67y)	Gender Male	NHS No. 999 042 8514			
Address Leeds General Infirm	Great George Street Le	eds Yorkshire LS1 3EX	Phone 0113 5	255556	PAS No. 3928487			
Solution State	Ulcerative Colitis	Diagnosis - K51			A :			
 Diagnosis / Surveillance Admission / Patient Consent BMI / Smoking Classification Extra-Intestinal Manifestations 	* Date Applicable? No Yes * Date of onset of sym 10/03/2016 10-Mar-2016 IBD Unclassified Is IBD Unclassified?		* Diagnosis summary Summary of diagnosis * Earliest Diagnosis UC Ulcerative Colitis	▼_	Duration of disease 17w * Date of Earliest Diagnosis 24/12/2015 24-Dec-2015			
Current Medications Surgical Therapies Discours Activity	No Yes	acentive Califia						
O Disease Activity O Bone Health	Extent at diagnosis	cerative Collus						
Investigations Treatment Changes Notes	E1: Proctitis (involvement limited to rectum) E2: Left sided (involvement distal to splenic flexure) E3: Extensive (involvement extends proximal to splenic flexure, including pancolitis) Not provided Defined as per ECCO							
Death Details	Surveillance note No surveillance requ	ired if maximum extent only	/ ever E1.					
Cancel					Unsaved changes Close			

Remember, you can add clinical documents to a patient's record through the **Add** - 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 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 <u>leedsth-tr.EPR@nhs.net</u> 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: <u>leedsth-tr.EPR@nhs.net</u> with a completed <u>request for change (RFC) form available here</u>

Please contact the IT Training Department at <u>ITTraining.LTHT@nhs.net</u> if you require further training on PPM+ or any other Clinical System

IT Training Intranet site: <u>http://lthweb/sites/it-training/ppmplus</u> (including full PPM+ User Guide)