

eReferrals solution in Medtech

Launch Screen

MedTech-32 Healthlink - Training/Testing

File Edit Patient Module Report Tools Utilities Setup ManageMyHealth CAT Window Help

MOORE Tara (130335.1) A 3 - R CBA2505 SFE A-! RP
8 Woodford Avenue, Henderson, 09 777 777, 09 555 55 14 Aug 1979 31 yrs Female Other European 0.00

New HealthLink Forms (HEALTHLINK)

Web More Audit

HealthLink Online

CareConnect eReferrals Auckland Region eReferrals

Referral service*

- Audiology
- Breast
- Cardiology
- + Dermatology
- Diabetes
- Endocrinology
- Fertility
- + Gastroenterology
- General Medicine
- + General Surgery
- Haematology
- Immunology
- Infectious Diseases
- Neurology
- Ophthalmology
- Oral Health (incl. Maxillofacial)
- ORL
- Orthopaedics
- + Paediatric
- Pain Clinic

Referred for*

Outpatient Appointment
Acute Assessment
Specialist Advice
Investigation/Test Only
Response to Information Request
Priority Review
Other

Urgent

Next

eReferrals launch screen is activated by clicking the Healthlink icon

GP will also select reason for referral

GP will select service specific form

Launch Page Search

The screenshot shows a web browser window titled "MedTech-32 Healthlink - Training/Testing". The browser address bar shows "New HealthLink Forms (HEALTHLINK)". The page header includes the "CareConnect eReferrals" logo and "Auckland Region eReferrals".

At the top, patient information is displayed: **MOORE Tara (130335.1)**, **A 3 - R**, **CBA2505**, **SFE A-!**, **RP**. Below this, the patient's address and details are shown: **8 Woodford Avenue, Henderson, 09 777 777, 09 555 55 14 Aug 1979 31 yrs Female Other European 0.00**.

The main content area is titled "Referral service*" and contains a search box with "Orthopaedics" entered. Below the search box is a tree view showing a folder structure: "Orthopaedics", "Paediatric", and "Paediatrics Orthopaedics".

To the right of the search box is a "Referred for*" section with a list of options: "Outpatient Appointment", "Acute Assessment", "Specialist Advice", "Investigation/Test Only", "Response to Information Request", "Priority Review", and "Other". Below this list is an "Urgent" checkbox, which is currently unchecked.

A yellow callout box with an arrow pointing to the search box contains the text: "Alternatively GP can search for form by specialty/service name."

A "Next" button is visible in the top right corner of the main content area.

Form Page on Launch

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New HealthLink Forms (HEALTHLINK)

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HealthLink Online

Waitemata District Health Board
 Te Wai Awhina

Orthopaedics Referral for Outpatient Appointment

←

Submit Preview Park Help

Clinical Information Information Required

Attachments / Reports No reports selected No files attached

Medications / Warnings 4 Current medications specified, No medical warnings specified

Medical History Medical history specified

Patient Disabilities No disabilities specified No mobility issues specified

Patient Information MARY TARA MOORE, 31yrs CBA2505

Administration Details Waitemata DHB Outpatient Appointment Eligible

Referrer Details Referred by Sam Entwistle Millstone Family Practice NZMC A88984-3

Problem Impact Impact rating*

Previously Referred Has patient been previously referred for this condition?

ACC ACC claim Not Specified

ORTHOPAEDICS

Reason for referral* Please Select

Weight (kg) 66 Height (cm) 172

BMI 22.3 Blood pressure 120/80

Other background

Referral details

The DHB icon will change to the relevant DHB depending on the residential information within the patient record and the location of the specialty being referred to (i.e. if it is a regional service then it will be referred to the DHB providing that service).

The buttons above enable the GP to park the form if they need to gather further information before submitting.

The Help button will connect to the healthpoint page for the specific service and DHB.

The entire form can also be previewed on one page before submitting.

When the form is launched, the form opens on the Clinical Information Tab. The form is split into different tabs to make it easier to navigate and reduce scrolling. If any required information is missing from any of the tabs the tab will be highlighted.

Form Page — Clinical Fields

MedTech-32 Healthlink - Training/Testing

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New HealthLink Forms (HEALTHLINK)

Web More Audit

HealthLink Online

Waitemata District Health Board
Te Wai Awhina Orthopaedics Referral for Outpatient Appointment

Submit Preview Park Help

Clinical Information
Back Pain / Spinal Problems

Attachments / Reports
No reports selected
No files attached

Medications / Warnings
4 Current medications specified, No medical warnings specified

Medical History
Medical history specified

Patient Disabilities
No disabilities specified
No mobility issues specified

Patient Information
MARY TARA MOORE, 31yrs
CBA2505

Administration Details
Waitemata DHB
Outpatient Appointment
Eligible

Referrer Details
Referred by Sam Entwistle
Millstone Family Practice
NZMC A88984-3

Problem Impact
Impact rating* Nil

Previously Referred
Has patient been previously referred for this condition?

ACC
ACC claim Not Specified

ORTHOPAEDICS
Reason for referral* Back Pain / Spinal Problems

Weight (kg) 66 Height (cm) 172
BMI 22.3 Blood pressure 120/80

Other background

Back or Spinal Problems
Reason for spinal referral* To Assist in Diagnosis Length of history Less than 6 weeks

Treatment to date
Analgesia Yes No Anti-inflammatories Yes No
Physiotherapy Yes No Other Yes No

Please ensure that the reason for referral has been discussed with the patient

Referral details

The form will expand to display specific fields depending on the reason selected.

Patient Forms in Medtech

MedTech-32 Healthlink - Training/Testing

File Edit Patient Module Patient Forms Report Tools Utilities Setup ManageMyHealth CAT Window Help

MOORE Tara (130335.1) A 3 - R CBA2505 SFE A-!
8 Woodford Avenue, Henderson, 09 777 777, 09 555 55 14 Aug 1979 31 yrs Female Other European 0.00 RP

Patient Advanced Forms

Tck	Date	Form Name	Prov	Parked
<input type="checkbox"/>	5 May 2011	HealthLink Forms	SFE	
<input type="checkbox"/>	5 May 2011	HealthLink Forms	SFE	Parked
<input type="checkbox"/>	5 May 2011	HealthLink Forms	SFE	Parked
<input type="checkbox"/>	5 May 2011	HealthLink Forms	SFE	Parked
<input type="checkbox"/>	5 May 2011	HealthLink Forms	SFE	
<input type="checkbox"/>	4 May 2011	HealthLink Forms	SFE	

The GP goes here to retrieve and open a parked referral.

Attachments Tab

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8 Woodford Avenue, Henderson, 09 777 777, 09 555 55 14 Aug 1979 31 yrs Female Other European 0.00

New HealthLink Forms (HEALTHLINK)

HealthLink Online

Waitemata District Health Board
Te Wai Awhina

Orthopaedics Referral for Outpatient Appointment

Submit Preview Park Help

Clinical Information Back Pain / Spinal Problems

Attachments / Reports 1 report selected 1 file attached

Medications / Warnings 4 Current medications specified, No medical warnings specified

Medical History Medical history specified

Patient Disabilities No disabilities specified No mobility issues specified

Patient Information MARY TARA MOORE, 31yrs CBA2505

Administration Details Waitemata DHB Outpatient Appointment Eligible

Referrer Details Referred by Sam Entwistle Millstone Family Practice NZMC A88984-3

Diagnostic Reports / Scanned Documents

Browse for Patient Documents Browse for Local File

Select the documents to be submitted with this referral

<input type="checkbox"/>	Date	Name	Comments	Size
<input checked="" type="checkbox"/>	29/12/2010	X-Ray Dec 2010	Xray post accident	
<input type="checkbox"/>	29/03/2011	Scan Feb 2011		
<input type="checkbox"/>	29/12/2010	Report Test Nov 2010		
<input type="checkbox"/>	05/04/2011	Microalbumin/Creatin		
<input type="checkbox"/>	01/02/2011	Master Testing Panel Feb 2011		
<input type="checkbox"/>	05/04/2011	Hba1C		
<input type="checkbox"/>	05/04/2011	Egfr		
<input type="checkbox"/>	05/04/2011	Creatinine (Serum)		
<input type="checkbox"/>	05/04/2011	Cbc Profile		
<input type="checkbox"/>	05/04/2011	Albumin (Serum)		
<input type="checkbox"/>	05/04/2011	#Lipids Non Fasting#		

Local File Attachments

<input type="checkbox"/>	Date	Name	Comments	Size
<input checked="" type="checkbox"/>	05/05/2011	ClinicalLetterSample.docx	Letter from Physio	9 KB

The attachments/reports tab displays diagnostic reports stored within the PMS. The GP can browse for reports stored within the PMS by clicking the button – Browse for Patient Documents.

If the GP wishes to insert an additional file stored on their computer e.g. a letter they can search for the file by clicking on the Browse for Local File button.

Print Preview

The screenshot shows a web browser window with the title "Orthopaedics Referral - Patient: MARY TARA MOORE, DOB 14/08/1979, NHI CBA2505". The browser address bar shows "about:blank". The page content is a print preview of a referral form. At the top right of the page, it says "Preview, not submitted copy". The form title is "Orthopaedics Referral for Outpatient Appointment". The patient information is: "Patient: MARY TARA MOORE, 31yrs, NHI CBA2505, F, DOB 14/08/1979, 16 Teed Street, Newmarket, Auckland 1023". The referring doctor is "Referred by: Sam Entwistle, Millstone Family Practice, NZMC A88984-3".

Clinical Referral Information

ORTHOPAEDICS

Reason for referral: Back Pain / Spinal Problems

Weight (kg):	66	Height (cm):	172
BMI:	22.3	Blood pressure:	120/80

Back or Spinal Problems

Reason for spinal referral: To assist in diagnosis	Length of history:	Less than 6 weeks
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Treatment to date

Analgesia: No

Medications / Warnings

Current Medications

Date	Details	Dose	Units	Instructions
27/04/2011	METHYLPHENIDATE HYDROCHLORIDE	20.0	caps	20 caps, Four Times Daily
06/04/2011	ACETONE 100%	20.0	mls	250 mls, Once Daily
28/03/2011	MIANSERIN HYDROCHLORIDE	12.0	tabs	30 tabs, Twice Daily
28/03/2011	FACTOR IX	1.0	vials	1 vials, Three Times Daily

Medical History

On the right side of the browser window, there are buttons for "Preview", "Park", and "Help". A yellow callout box on the right side of the page contains the text: "The referral can be previewed at any time in a single page view."

Post Submission

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Web More Audit

HealthLink Online

Referral Sent and Acknowledged on 05/05/2011 at 16:04

Orthopaedics Referral for Outpatient Appointment

Patient: MARY TARA MOORE, 31yrs, NHI CBA2505, F, DOB 14/08/1979
 16 Teed Street, Newmarket, Auckland 1023
 Referred by: Sam Entwistle, Millstone Family Practice, NZMC A88984-3

Clinical Referral Information

ORTHOPAEDICS

Reason for referral: Back Pain / Spinal Problems

Weight (kg): 66 Height (cm): 172
 BMI: 22.3 Blood pressure: 120/80

Back or Spinal Problems

Reason for spinal referral: To assist in diagnosis Length of history: Less than 6 weeks

Treatment to date

Analgesia: No

Medications / Warnings

Current Medications

Date	Details	Dose	Units	Instructions
27/04/2011	METHYLPHENIDATE HYDROCHLORIDE	20.0	caps	20 caps, Four Times Daily
06/04/2011	ACETONE 100%	20.0	mls	250 mls, Once Daily
28/03/2011	MIANSERIN HYDROCHLORIDE	12.0	tabs	30 tabs, Twice Daily
28/03/2011	FACTOR IX	1.0	vials	1 vials, Three Times Daily

Medical History

Long Term Classifications (Co-Morbidities)

Message will display within 3 seconds acknowledging that referral has been received by the system. This message does not acknowledge that the referral has been accepted or processed, simply that the referral have successfully received by the recipient system.

eReferrals Management System (DHB)

CRO view from Concerto

chridd
CRO Referrals Search 14:34 6/7

- Help Home
- Logout
- Concerto
- Concerto UI
- Patients
- Whiteboard Admin
- Whiteboard
- Regional Referrals
- Referrals Dashboard
- CRO Referrals Search
- Administrator
- Document Approval Search
- Task Administrator
- Medical Templates
- Knowledge Resources
- Personal
- Apps
- Forms Online
- Diabetes
- Community Forms Online
- Worklists
- Problem List
- Task Manager
- Risk Register
- Referrals
- Monitoring
- Dashboard
- Messaging
- COUNTIES MANUKAU

Search Criteria

Status New Registered

Submission Date From: To:

Referred For Acute assessment
Investigation/test only
Other
Outpatient appointment

NHI

Referrer Name

Referral ID

Service Audiology
Breast
Cardiology
Dermatology - General

Select All Unselect All Print Selected Register Selected

Select a favourite search Enter a new favourite search +
Reset Search

Search Results

ID	Referral ID	Created	Submitted	NHI	Patient Name	DHB	Status	Referred By	Service	Referred For	PDF	Attach	resID
<input type="checkbox"/>	GP-REF-101	17/01/2011	17/02/2011	BVG4428	IVANOV Xiaoping	CMDHB	Registered	JOHN Smith	Audiology	Specialist advice	✔		
<input type="checkbox"/>	GP-REF-97	17/01/2011	10/02/2011	LXV2185	BRAUN Harbinder	CMDHB	Registered	JOHN Smith	Audiology	Specialist advice	✔		
<input type="checkbox"/>	GP-REF-99	17/01/2011	10/02/2011	EVP0456	SINGH Xiaoping	CMDHB	Registered	JOHN Smith	Audiology	Specialist advice	✔		

[Download CSV results](#)

Results 1-3

At the DHB Central Referral Office the referrals clerks will be able to search and sort referrals based on speciality or simply view all new referrals.

Once printed a green tick will appear in the PDF column showing that the form was converted into a PDF and printed.

Once they have been registered the referral will be visible by the clinician in the Clinical Document Viewer (CDV).

Clinicians view from CDV

The screenshot shows the CareConnect eReferrals interface. The top navigation bar includes the user name 'chriss' and a 'Logout' button. The left sidebar contains various navigation options such as 'Patients', 'Clinic Outpatient', 'Clinician View', and 'Patient Search'. The main content area displays the following information:

Showing all documents | View By: Category | Look For: [] | Clear

The following document repositories had errors:

- HES Repository
- WDHB SMT Discharge Summary Repository

GME1970 SINGH, Xiaoping (DOB 13 August 1988)

Audiology Referral for Specialist Advice

Patient: Micky MOUSE, 11yrs, NHI JDR1234, M, DOB 21/02/1999
12 Teed Street, Newmarket, Auckland, 0230

Referred by: Smith John, Smith's Practice, NZMC 88976 (Test Referral)

Clinical Referral Information

Problem Impact
Impact rating: Minor
Impact details: problem impact details here

Previously Referred
Has patient been previously referred for this service?: Yes
Previous consultant: Alan Bolard | Date of previous referral: 14/09/2009
Previous referral comments: previous referral comments here

Generic Referral Details
Referral reason and provisional diagnosis: REFERRAL reason goes here
Relevant history and physical examination findings: relevant history goes here

Medications / Warnings

Current Medications

Start Date	Details	Dose	Units	Instructions
19/02/2009	5ml/100mg Paracetamol 200mg liquid	200.3	mg	take 12ml every four hours, max 4 times 24 hours
10/02/2009	Aspirin antibiotics	100	ml	2 times a day, take with food

Once the referral has been registered at the CRO the clinician will be able to search by the patient number to display all primary referrals.

These referrals will be visible to any clinician at any of the six hospitals in the Auckland region, and can be printed as a PDF