# Set Up Your Site to Receive eReferrals

1. Find or Add Your Site to the Ocean eReferral Network

If your site isn't already listed on the Ocean Healthmap, you will need to create it so that eReferral senders can find your site.

2. Claim Your Site

Once your site has been created on the Ocean Healthmap, you will need to claim it so that it is linked with your Ocean site.

Once you've claimed your site, please let us know at ocean.tips/support so that we can validate your site as a legitimate clinic for accepting patient data.

3. Confirm Your eReferral Site Settings Once we have validated your site, log in to your Ocean Portal and navigate to the Admin tab to ensure that your directory listing is correct and that you are ready to accept eReferrals.

You can now start receiving eReferrals immediately.

4. Set Up eReferral Notification Email(s) (for Receivers)

Configure which email addresses receive email notifications for new or updated eReferrals and/or eRequests.

5. Creating Canned Responses for eReferral Bookings and Messages\*

You can optionally choose to set up canned messages that can be sent to the patient in advance of their appointment and/or that can be sent to the referrer.

Supporting Analytics in eReferral eForms\* The Ocean eReferral platform provides some analytics automatically to help provide an understanding of referral patterns, decline rates, wait times, etc. If you would like to set up your referral form to set additional analytics values now is a good time to do so.

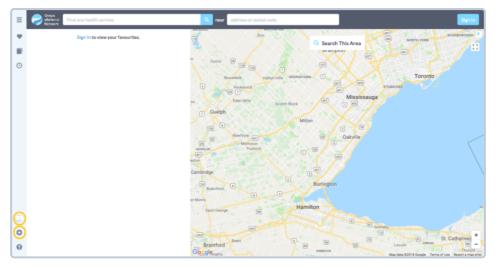
7. Set Up eReferrals on Your Website\*

Once you're set up to receive eReferrals, you can optionally choose to set up Website Forms on your website to accept Ocean eReferrals from both your website and the Ocean Healthmap.

8. Set Up Your Site to Receive Walk-Ins\*

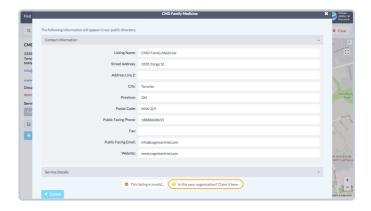
If you are a receiving site that accepts walk-in patients, you will want to enable the "Accept Walk-In" feature in your site.

- Visit the Ocean Healthmap and search for your site.
- If your site doesn't exist already, select the **plus sign** icon at the bottom left of the screen, enter your information, and save the listing.
- If you would like to find a demo or test listing, click on the **toggle** at the bottom left of the screen and continue your search.



# **Claim Your Site**

- A. Search for your site in the Ocean Healthmap again and select "Update listing...". If necessary, update your listing information.
- **B.** Then, click "Is this your organization? Claim it here." and save your listing.
- C. Once you've claimed your site, let us know at ocean.tips/support so that we can validate your site as a legitimate clinic for accepting patient data.



# **Confirm Your eReferral Site Settings**

# 1. Confirm your listing has been validated

Once your listing has been validated by CognisantMD, log in to the Ocean Portal and navigate to your site's Admin tab.

# 2. Start accepting eReferrals

Check off "Accept eReferrals" in the "Site Features" section.



# 3. Confirm your contact information

Under the Directory Listings menu, in the "Contact Information" panel, this information can be updated and will be displayed on the Ocean Healthmap.



#### 4. Add your "Appointment Labels"

The appointment labels in the "Service Details" panel will impact the different appointment types that appear in the scheduling pane of incoming referrals. Labels include: Appointment 1, Appointment 2, Appointment 3, Appointment 4, Appointment 5, Initial Visit Date, Follow-Up Date, Consultation Date, Surgical Date, and Procedure Date.

The appointment label determines which appointment(s) on the referral are used in wait time calculations. The following appointment labels are associated with a **Wait 1**, and will map to the **scheduledAppointment** field in your site's referral analytics:

**Appointment** 

Appointment 1

Initial Visit Date

**Consultation Date** 

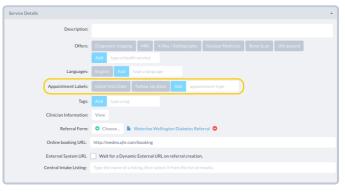
These appointment labels are associated with a Wait 2, and will map to the scheduled Appointment 2 field in the analytics:

Surgery Date

Procedure Date

You can only have **one** appointment label associated with **Wait 1**, and only **one** associated with a **Wait 2**, on a single referral, otherwise Ocean will default to using the first appropriate label listed on the referral.

**Example:** A surgical office could use the **Consultation**Date label for their **Wait 1**, and the **Surgical Date** label for their **Wait 2**.



## 5. Add your listed "Offers"

Offers allow Healthmap users to search for your location based on the services you provide. Your listing's offers are updated in the "Service Details" panel.



#### 6. Choose your "Referral Form"

Use the forms available in the Ocean Library or create your own then choose your form in the "Service Details" panel.



## 7. Set your "eReferral Policies"

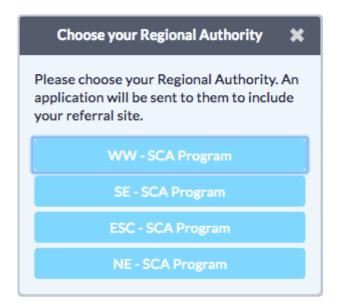
- **A.** Ensure your listing is set to Accept eReferrals (automatically checked when Step 2 above is completed)
- **B.** Choose whether you would like to split incoming referrals with multiple services into separate referrals.



# If your site falls under the System Coordinated Access program, there are several additional steps to configure your listing.

# 1. Apply to Regional Authority

The System Coordinated Access program offers Ocean eReferral licenses to eligible sites in participating LHINs. You can apply for one in your region by clicking "Apply to Regional Authority" in the "Contact Information" panel and accepting the license agreement



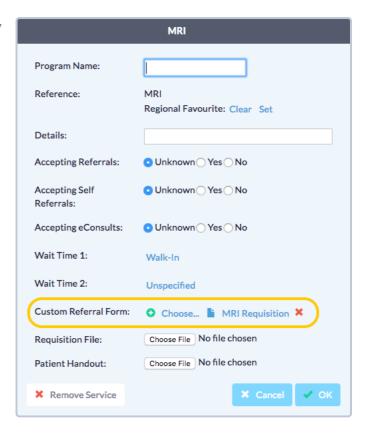
# 2. Add your central intake listing (if applicable)

Central intakes accept and triage eReferrals based on region and pathway. By adding a central intake to your listing in the "Service Details" panel, referrals sent to your site will be routed through the central intake.

Central Intake Listing: Type the name of a listing, then select it from the list of results.

# 3. You may also accept direct referrals outside of central intakes (Optional)

Some sites that receive eReferrals through a central intake may also want to receive direct eReferrals for other services. If you would like to configure direct eReferrals for specific health offerings, select the offer(s) in the "Service Details" panel and add your custom referral form within that listing.



# Set Up eReferral Notification Email(s) (for Receivers)

This article describes locations where you can configure your email addresses for eReferral notifications when receiving eReferrals. To learn more about the rules/logic that Ocean uses to determine which email address to send the eReferral notifications to, please refer to "Where do eReferral notification emails get sent to?".

Site-Wide Emails: Site Account

Several email address can be configured in the "Site Account" section within the Admin tab of the Ocean Portal. These will be the email addresses of eReferral recipients not associated with a specific Ocean user, that get notified about a set if referrals, a patient eRequest, or a site-wide notification.

You can access this section by signing in to the Ocean Portal, navigating to the **Admin tab**, and selecting "**Site Account**" from the menu on the left.

From there, you can set which email address receives various site-wide Ocean notifications.

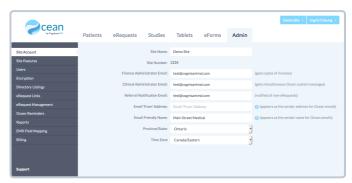
Clinical Administrator Email This email address will receive any miscellaneous Ocean system messages, including pending eReferral requests, study export alerts, Ocean reminder-related

messages, etc.

Referral Notification Email This email address will get notified of new eRequests (including submissions to an eRequest link, as well as new eReferral requests), as well as status changes to

received requests.

Again, ensure that you save your changes before leaving this page.

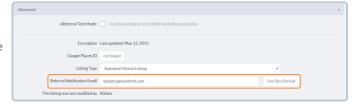


# **Listing Specific Emails: Directory Listings**

An email address can be configured in the "Directory Listings" section within the Admin tab of the Ocean Portal. The Referral Notification Email can be set under the Advanced section of the listing. Any notifications regarding referrals sent to this specific listing, will be directed to this email, overriding the notification email set at the Site Account level.

You can choose to use the Site Default here, by clicking the "Use Site Default" button to the right of the field. In this case, if the site referral notification email is updated at a later date, the listing email will automatically update to match.

Again, ensure that you save your changes before leaving this page.



#### Offering Specific Emails: Directory Listings

An email address can be configured within the Offerings tagged on the listing, in the "Directory Listings" section within the Admin tab of the Ocean Portal. The Notification Email can be set under the Offers in the Service Details section of the listing. Any notifications regarding referrals sent to this specific listing, for this specific health service offering, will be directed to this email, overriding the notification email set at both the Listing level and the Site Account level.

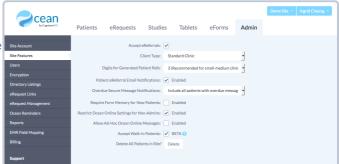
You can use either the Site Default or Listing Default here, by clicking the "Use Site Default" or "Use Listing Default" buttons below the field. Then, if either the site or listing email is updated at a later date, the offering email with automatically update to match.

Again, ensure that you save your changes before leaving this page.

# Description Program Name: Offers Miscellaneous Add by Details: Languages English French Add Accepting @ Unknown © Yes © No Referrals: Appointment Labels Appointment Add opportune Add opportune

#### **eReferral Notifications: Site Features**

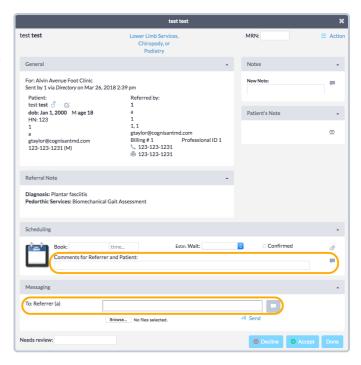
If you would like to disable automatic notifications to patients, you can do so by going into the Admin tab of the Ocean Portal, within the "Site Features" section (selected from the menu on the left) and unchecking the "Patient eReferral Email Notifications" checkbox.



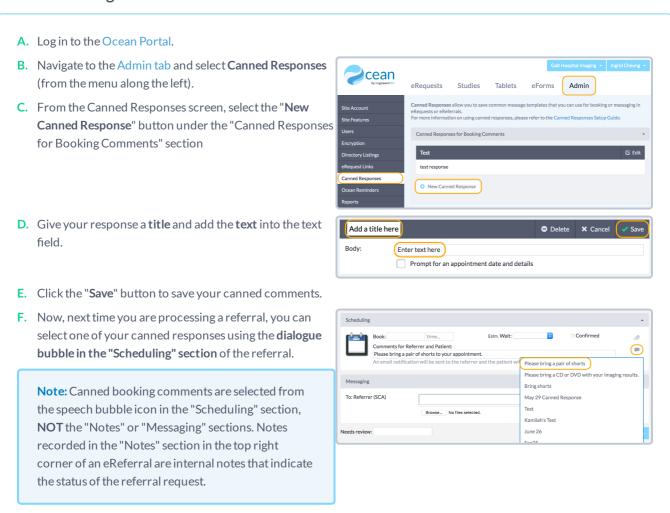
# **Creating Canned Responses for eReferral Bookings and Messages\***

This is an an optional part of setting up eReferrals.

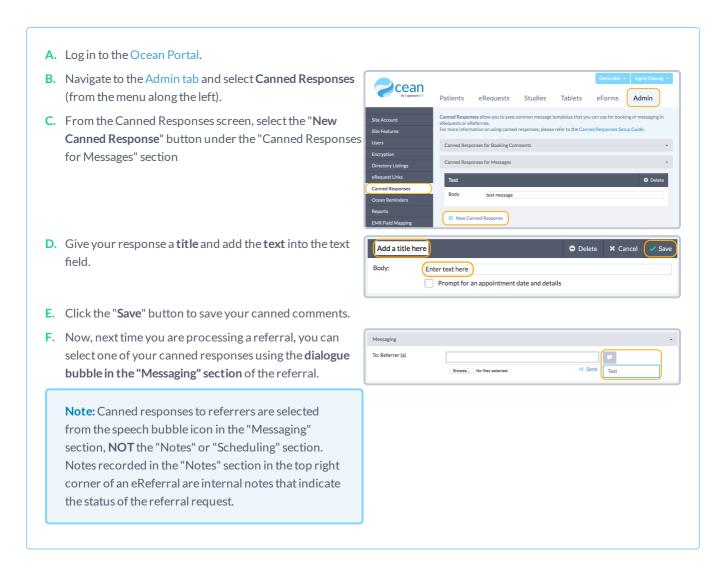
On the receiving end of an eReferral, when booking appointments for patients using the Ocean eReferral Network, you have the ability to add canned messages that can be sent to the patient in advance of their appointment and/or canned messages that can be sent to the referrer.



#### **Canned Booking Comments**



#### **Canned Messages to Referrer**



# Supporting Analytics in eReferral eForms\*

This is an an optional part of setting up eReferrals.

The Ocean eReferral platform de-identifies data automatically to provide you with an understanding of referral patterns, decline rates, wait times, etc. You can export this data at anytime from the "Reports" section of the Admin tab in the Ocean Portal. For more details on exporting eReferral analytics, please refer to "Accessing eReferral Analytics".

# **Core Analytics**

The core set of analytics captured in the de-identified record are in the table below.

Column Header	Description
referralRef	The unique reference number for the referral in Ocean.
referralCreationDate	The date the referral was sent OR resubmitted by the referring provider (in ISO 8601 format). This could be the back-dated referral date entered on an inbound referral.
referralInitialCreationDate	Invariant field representing the original sent date that is set during referral creation (in ISO $8601\text{format}$ ).

Column Header	Description
oceanCreationDate	The date/time the referral was created in Ocean (in ISO 8601 format). It could be the date it was sent in Ocean through the healthmap or a website form, or the date it was transcribed as an inbound referral.
modificationDate	The date/time the referral was most recently updated (in ISO 8601 format).
masterReferral	A true/false flag that indicates if the referral was split into multiple "child" referrals, based on the number of health service offerings assigned.
patientId	A one-way hashed value representing the patient identity. This is used to track the patient's referral history in Ocean. It will be blank if a health number was omitted from the referral.
siteNum	The Ocean site number that the referral belongs to.
regionalAuthoritySiteNum	The Ocean site number for the Regional Authority (RA) that the referral is captured under (if it's sent to a listing under RA).
initialHealthService	The health service on the referral at time of sending.
currentHealthService	The health service on the referral currently.
claimedWaitTimeDaysLow	The lower end of the range of wait times claimed in the health service listing when the referral was sent (e.g. 7, if 1-2 weeks). This will be wait 1 for health services with multiple health services.
claimedWaitTimeDaysHigh	The higher end of the range of wait times claimed in the health service listing when the referral was sent (e.g. 14, if 1-2 weeks). This will be wait 1 for health services with multiple health services.
claimedWaitTime2DaysLow	The lower end of the range of wait 2 times claimed in the health service listing when the referral was sent (e.g. 7, if 1-2 weeks).
claimedWaitTime2DaysHigh	The higher end of the range of wait 2 times claimed in the health service listing when the referral was sent (e.g. 14, if 1-2 weeks).
wait1Days	The number of days calculated between the date the referral was created to the first appointment date.
wait1aDays	The number of days calculated between the date the referral was created and the initial assessment date.
	Note: The darcWait1aDays is subtracted from this calculation.
wait1bDays	The number of days calculated between the initial assessment date and the initial consult date (scheduled appointment). If there is a "ax_decisionToConsult" date, Ocean will use this value for the Wait1b calculation instead of the initial consult date.
	<b>Note:</b> The darcWait1bDays is subtracted from this calculation.
Wait2Days	The actual wait time, as calculated between the date the referral was created to the second appointment date.
darcWait1aDays	Number of days affecting readiness to consult for patient reasons between the date the referral was created and the initial assessment date.
darcWait1bDays	Number of days affecting readiness to consult for patient reasons between the initial assessment date and the initial consult date (scheduled appointment).

Column Header	Description
dartWait2Days	Number of days affecting readiness to treat for patient reasons between the date the referral was created to the second appointment date.
srcSiteNum	The number of the source referral site.
srcSiteName	The name of the source referral site.
referredByUserName	The Ocean username representing the user who sent the eReferral (which may represent a delegated administrative user, as opposed to being the same person as the referrer).
referredByUserFullName	The full name of the Ocean user who sent the eReferral (which may represent a delegated administrative user, as opposed to being the same person as the referrer)
delegateClinicianType	The clinician type of the delegate user, who sent the referral on behalf of the provider (ex. Physician Assistant). Will be blank if the referral was NOT sent by a delegate.
referredByAnonymousEmrUser	A flag that indicates a referrer user is signed into their EMR but not signed into their Ocean user account: <b>TRUE</b> values indicate that the referral was sent from the EMR, by a user who did NOT have a linked Ocean account. <b>FALSE</b> values indicate that the referral was sent from the EMR, by a user with a linked Ocean account, OR the referral was not sent from an EMR at all.
referrerUserName	The Ocean user name representing the referring clinician, if available.
referrerName	The name of the referrer (i.e. clinician).
referrerClinicianType	The referrer clinician type. One of the following: "Allied Health Professional", "Family Physician", "Medical Student", "MOA / Secretary", "Nurse", "Nurse Practitioner", "Resident", "Specialist" or "Other".
referrerUrgency	The urgency of the referral, as taken from the referral form item with the EMRField mapping of "referralUrgency".
initialRecipientName	The name of the original referral target on the referral.
initialReferralTargetRef	The unique listing reference of the original referral target on the referral.
initialOrganizationName	The name of the organization the referral was initially sent to, IF an organization has been applied to the listing.
recipientName	The name of the current referral target on the referral (this can change if the referral is forwarded from central intake to a specialist, for example.)
referralTargetRef	The unique listing reference of the current referral target on the referral.
recipientOrganizationName	The name of the organization tied to the listing that the referral is directed to, IF an organization has been applied to the listing.
recipientCity	The city of the recipient.
recipientProvince	The province of the recipient.
recipientPostalCode	The postal code of the recipient.
recipientPriority	The priority as indicated by the recipient via the review form (specifically the item with reference "priority"). Limited to P1, P2, P3, P4, P4F, P5.
recipientLatitude	The latitude of the recipient.

Column Header	Description
recipientLongitude	The longitude of the recipient.
eConsultOutcome	The status/outcome of the eConsult. Can be one of the following values: <b>E_REFERRAL</b> (case where the referral was responded to as an eConsult, but then continued with as a referral), <b>PENDING</b> (represents an eConsult in progress) and <b>COMPLETED</b> (represents a referral that is marked completed as an eConsult).
eConsultOutcomeDate	The date of the eConsult outcome.
eConsultAcceptanceDate	The date/time the referral is accepted as an eConsult. This may happen at the time of the first eConsult message being sent on the referral, or when an admin/delegate clicks to accept the referral as an eConsult, to allow for the specialist/provider respond to it at a later time.
eConsultFirstMessageDate	The date/time of the first eConsult message on a referral.
eConsultMessageCount	The number of messages flagged as "eConsult" on the referral.
e Consult Proceed To ER eferral Reason	The reason the referring provider chooses to "Proceed as eReferral" after receiving an eConsult message. Can be one of three standard reasons: <b>PROVIDER_PREFERENCE</b> , <b>PATIENT_PREFERENCE</b> , or <b>OTHER</b> .
sentToTestListing	Flag to indicate if the referral was sent to a test listing, or manually labeled as a test referral using the Action menu. Used to exclude the referral from analytics.
patientAge	Patient age in years, rounded down.
patientGender	The gender of the patient.
patientCity	The patient's home city.
patientProvince	The patient's home province.
patientPostalFirst3Chars	The first 3 characters of the patient's postal code.
patientDistanceKm	The distance, in km, between the patient's home and the referral target.
referralState	The status of the referral. One of: INITIAL, ACCEPTED, DECLINED, BOOKED, CANCELED, or COMPLETE.
scheduledAppointment	The date/time set for the first appointment.
scheduledAppointment2	The date/time set for the second appointment.
initialForwardDate	The date/time the referral is initially forwarded.
initialAssessmentDate	The date/time of the initial assessment if the referral is booked at an assessment centre.
initialAssessmentSite	The name of the initial assessment site listing.
initialAssessmentSiteRef	The unique listing reference id of the initial assessment site.
forwardDateFromAssessmentSite	The date the referral is forwarded from a listing of type Rapid Access Clinic.
forwardDate	The date/time that the referral was last forwarded.
completedDate	The date the referral is marked "Completed" (can be done in the booking tab once the appointment date has passed).
booked	Whether the referral appointment has been booked.

Column Header	Description
seen	Whether the patient has been seen (i.e. in the clinic for a consult).
completed	Whether the referral has been marked completed (i.e. generally means referral has been completed and consult letter, if appropriate, will be forthcoming.)
reasonForDecline	The reason for a declined referral. One of: UNABLE_TO_CONTACT, MISSING_INFORMATION, ADDITIONAL_WORKUP_REQUIRED, INAPPROPRIATE_INDICATION, SENT_TO_WRONG_PROVIDER, RECOMMEND_OTHER_PROVIDER, SERVICE_NOT_AVAILABLE, PRECLUDED_DUE_TO_PATIENT_ISSUE, CANNOT_BE_SEEN_QUICKLY_ENOUGH, UNLIKELY_TO_BENEFIT, NOT_YET_DUE, OTHER

# **Additional Available Analytics**

In addition, you can **map fields** in your referral form and Review form to set analytics values for your referral exports. Keep in mind that the semantics behind each is arbitrary and you can "co-opt" them for the purposes of a particular pathway as long as the consumers of the analytical data understand the data values. To do add these analytics values, simply open your form in the **eForm Editor** and set the item reference to one of the following values.

Item Reference
ax_preciseAge
ax_pcpName
ax_reasonForReferral
ax_preferredClinician
ax_preferredCity
ax_preferredWasChosen
ax_secondOpinion
ax_cause
ax_severity1
ax_severity2
ax_diagnosis
ax_diagnosisAcuity
e.g. undiagnosed high risk; newly diagnosed; established)
ax_aboriginalStatus
ax_gestationalAge
ax_languageBarrier
ax_language
ax_comorbidities
ax_imagingStatus

Item Reference
ax_socialDeterminants
ax_lab_hb
ax_lab_a1c
ax_lab_fbs
ax_lab_glucoseT1Hr
ax_lab_glucoseT2Hr
ax_lab_chol
ax_lab_cholHdlRatio
ax_lab_hdl
ax_lab_ldl
ax_lab_tg
ax_lab_egfr
ax_lab_cr
ax_v_bp
ax_v_ht
ax_v_wt
ax_v_bmi
ax_cm_arthritis
ax_cm_asthma
ax_cm_chf
ax_cm_cvd
ax_cm_dm
ax_cm_obesity
ax_cm_osteoporosis
ax_cm_copd
ax_cm_pad
ax_cm_tiaStroke
ax_cm_retinopathy
ax_cm_nephropathy
ax_cm_footUlcer
ax_cm_mentalHealth
ax_cm_htn

Item Reference
ax_alcohol_dpw
ax_tobacco_cigsPerDay
ax_tobacco_everSmoked
ax_drugUse_mj
ax_request_preConceptionCounseling
ax_request_footCareEducation
ax_request_additionalEducation
ax_request_renalCriteria
ax_request_mentalHealth
ax_examType
ax_surgicalCandidate
ax_assessmentOutcome
ax_assessmentOutcomeMedicalSpecialist
ax_assessmentOutcomeCommunityProgram
ax_assessmentOutcomeSelfManagement
ax_patientPreference
ax_consultOutcome
ax_decisionToTreat
ax_decisionToConsult
ax_bodySite

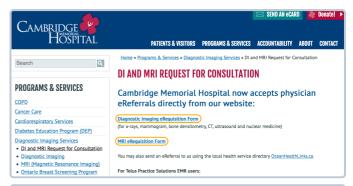
# **Set Up eReferrals on Your Website\***

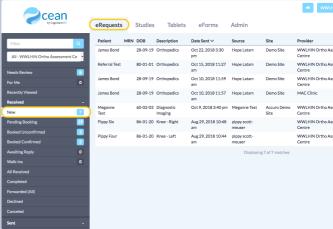
This step is an **optional** part of setting up your site to receive eReferrals.

Ocean lets you accept eReferrals, not only from the Ocean Healthmap, but also from a secure page on your clinic's website, called **Website Forms**.

For example, Cambridge Memorial Hospital accepts Ocean eReferrals for diagnostic imaging and MRI on the "DI and MRI Request for Consultation" page of their website.

All referrals submitted through Website Forms will go to into your central eRequests Inbox in the Ocean Portal.





To learn how to set up an eReferral submission page on your website, check out our Website Forms Creation Guide.

# Set Up Your Site to Receive Walk-Ins\*

This is an an optional part of setting up eReferrals.

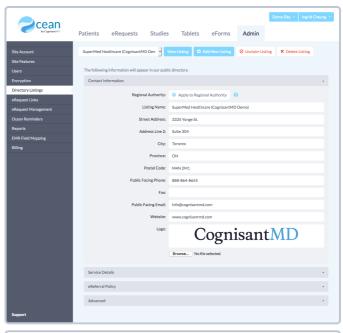
If you are a **receiving** site that accepts **walk-in patients** (i.e. patients who can come in whenever they're available, without necessarily having a pre-booked appointment).

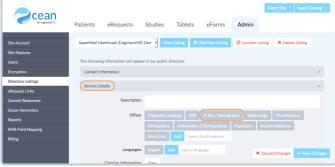
Follow the steps outlined below to enable this walk-in setup.

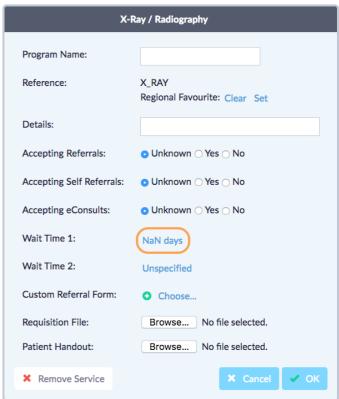
- A. Log in to the Ocean Portal.
- **B.** Navigate to the Admin tab and enter the "Directory Listings" section (selected from the menu along the left).

**C.** In the "**Service Details**" panel, click on the health service offering for your listing that accepts walk-in patients.

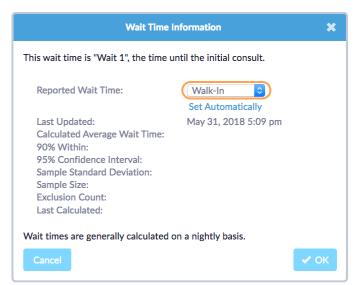




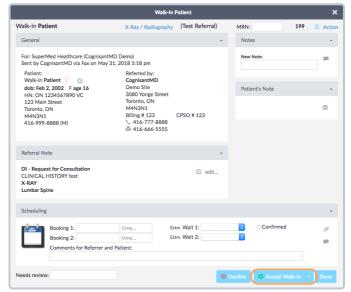




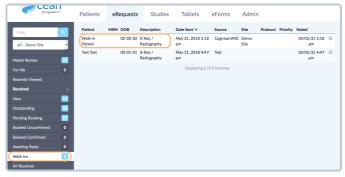
- E. For the "Reported Wait Time" field, select "Walk-In".
- F. Be sure to save your changes.



**G.** Now when you accept any new incoming eReferrals for this specific health service offering, the "Accept" option at the bottom of the referral will default to "**Accept Walk-In**".



H. As usual, the "Import" window will appear, where you can obtain the patient's Ocean reference number. Accepting the eReferral will also move the patient directly into the "Walk-In" folder.



I. From there, whenever the patient comes in to the office, you can simply search for them in this "Walk-In Folder" and then mark the referral as "Completed".

