

Cerbo API:

Patient Portal Endpoints:

Please note: All dates listed are listed in UTC, so you'll want to adjust for your local timezone. Also, the API responses include some routes that may not be available for your instance. For the most part adding to the patient portal is going to be made through message-type specific endpoints (i.e. the /patients/:pt_id/questionnairesendpoint or the /patients/:pt_id/rxs endpoint) and the documentation for those posts are listed alongside other related calls. However, if you're just looking to summarize or manage posts that are already in queue (before they've been dismissed) you can use the calls below:

1. Get all enqueued portal requests for a patient

Endpoint: /api/v1/patients/:pt_id/portal/enqueued

Method: GET

Arguments:

- request_type: (COMING SOON) return only specific types of requests
- status: (COMING SOON) return requests of a specific status (defaults to "open")

Sample Call:

```
curl -X GET https://un:pwd@subdomain.md-hq.com/api/v1/patients/1/portal/enqueued
```

2. Delete/remove an enqueuedrequest

Endpoint: /api/v1/patients/:pt_id/portal/enqueued/:queue_request_id

Method: DELETE

Notes: All API-supported DELETE commands are "soft-deletes" so the data remains available but hidden. The time and API-user-identifier are both recorded automatically

Arguments:

- NONE

Sample Call:

```
curl -X DELETE https://un:pwd@subdomain.md-hq.com/api/v1/patients/1/portal/enqueued/27
```

3. Trigger an email invitation to join portal (or reset password)

Endpoint: /api/v1/patients/:pt_id/portal/invite

Method: POST

Notes: This will try to send an email to the patient's primary email address with an encrypted link. The text and subject of this email will be the same as the settings that you use when inviting patients from inside the EMR.

Arguments:

- NONE

Sample Call:

```
curl -X POST https://ben:password@sandbox.md-hq.com/api/v1/patients/221/portal/invite
```

4. Validate patient portal login credentials

Endpoint: /api/v1/patients/portal/validate_credentials

Method: POST

Notes: If the credentials are valid, this will return the matching patient's details

Arguments:

- NONE

Data:

- username: (required) The patient's username that they use to login to your patient portal
- password: (required) The patient's password that they use to login to your patient portal

Sample Call:

```
curl -data '{"username":"support@md-hq.com","password":"password"}' -X POST  
https://ben:password@sandbox.md-hq.com/api/v1/patients/portal/validate_credentials
```

Sample Response:

```
{"result":"true","message":"Matches 1 patient [id:1]","patient_details":  
{"id":"1","first_name":"John","last_name":"Doe","email_address":"support@md-hq.com","status":"active"}}
```