

MD HQ API:

Questionnaire Endpoints:

Please note: All dates listed (creation times, sign dates, date of service, update-times) are listed in UTC, so you'll want to adjust for your local timezone.

1. Get All Questionnaires for a Patient

Endpoint: /v1/patients/:patient_id/questionnaires

Method: GET

Arguments:

- extended_details: (optional) defaults to false, but can be overridden. If false (good for looping through lots of questionnaires) it will not return the actual key-value responses that the patient submitted and instead return a NULL value for the raw_data property.

Sample Call:

```
curl -X GET "https://un:pwd@subdomain.md-hq.com/api/v1/patients/2/questionnaires?extended_details=true"
```

Response Notes:

- The status property tells you whether or not the questionnaire has been dismissed from the Patient Portal Queue
- The document_url property (if not NULL) will return the API path for retrieving the human-readable questionnaire HTML file.

2. Get a Single Questionnaire's Details

Endpoint: /v1/patients/:patient_id/questionnaires/:questionnaire_id

Method: GET

Arguments:

- extended_details: (optional) see above

Sample Call:

```
curl -X GET https://un:pwd@subdomain.md-hq.com/api/v1/patients/1/questionnaires/25?extended_details=true
```

3. Post a new Questionnaire

Endpoint: /v1/patients/:patient_id/questionnaires

Method: POST

Data:

- html_content: (required) An HTML-formatted string that will serve as the human-readable version of the patient responses.
- raw_data: (required) An object with key-value pairs that will represent the structured data underlying the patient responses. This allows us to analyze their response-data.

Sample Call:

```
curl --data '{"questionnaire_type": "typeid", "questionnaire_name": "My Questionnaire", "html_content": "<html>\r\n<head>\r\n<meta charset=\"utf-8\">\r\n<title>Some Questionnaire</title>\r\n</head>\r\n<body>\r\n<h1>Test Questionnaire</h1>\r\n<p>Some data to display here</p>\r\n</body>\r\n</html>", "raw_data": {"key": "value", "key2": "Some other value", "complex": {"subkey": "subval", "subkey2": "subvalue2"}}}' -X POST https://un:pwd@subdomain.md-hq.com/api/v1/patients/1/questionnaires
```