

MD HQ API:

Charge 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. Please also note the difference between the charge definitions (charge_master) and the actual application to charges to patient ledgers. If you're using this in tandem with an application that works with insurance, please note that charges have a flag for whether they're meant to be submitted to insurance, and that diagnostic information is directly attached as sub-objects on individual charges if they're associated with an encounter.

1. Get All Charge Definitions from the Master Ledger

Endpoint: /v1/charge_master

Method: GET

Arguments:

- limit: (optional) defaults to 100, but can be overridden (max is 100)
- offset: (optional) If the returned data indicates that there is more than the limit responses (`has_more: true`), then it will offset the list to allow you to cycle through charge definitions.

Sample Call:

```
curl -X GET "https://un:pwd@subdomain.md-hq.com/api/v1/charge_master?limit=10&offset=0"
```

2. Get Single Charge Definition from the Master Ledger

Endpoint: /v1/charge_master/:charge_id

Method: GET

Arguments:

- None

Sample Call:

```
curl -X GET "https://un:pwd@subdomain.md-hq.com/api/v1/charge_master/2"
```

3. Get All Patient Charges

Endpoint: /v1/patients/:pt_id/charges

Method: GET

Arguments:

- limit: (optional) defaults to 100, but can be overridden (max is 100)
- offset: (optional) If the returned data indicates that there is more than the limit responses (`has_more: true`), then it will offset the list to allow you to cycle through patient charges.
- date_method: (optional) If you're filtering by date range, should the range be calculated by date the charge was created, or the recorded transaction date (manual date assigned to the charge)? Valid arguments are created and transaction (created is the default)

- start_date: (optional) If this argument is included it will only show charges from after this date (calculated by date_method).
- end_date: (optional) If this argument is included it will only show charges from before this date (calculated by date_method).

Sample Call:

```
curl -X GET "https://un:pwd@subdomain.md-hq.com/api/v1/patients/2/charges?limit=100&offset=0&start_date=2018-10-01&end_date=2018-10-31"
```

4. Get All Charges from a Single Encounter

Endpoint: /v1/patients/:pt_id/encounters/:encounter_id/charges

Method: GET

Arguments: [none]

- limit: (optional) defaults to 100, but can be overridden (max is 100)
- offset: (optional) If the returned data indicates that there is more than the limit responses (`has_more: true`), then it will offset the list to allow you to cycle through charge definitions.

Sample Call:

```
curl -X GET https://un:pwd@subdomain.md-hq.com/api/v1/patients/2/encounters/423/charges
```