

Appointment API

Add Appointments

API to add an appointment to a patient.

URI

POST - /api/ehr/v1/appointments

Form Data

Key Name	Type	Optional/Required	Description
data	JSONObject	Required	JSONObject of appointment and patient details to be booked (Refer JSON template)

JSON Template

Key Name	Type (regex)	Optional/Required	Description
patient_id	long	Required	Patient Identifier
facility_id	long	Required	Facility Identifier
member_id	long	Required	Provider Identifier
mode	String (<i>Phone call In Person Video Consult</i>)	Required	Appointment Mode
repetition	String (Single Date Period)	Required	Type of the appointment
appointment_status	String	Required	Appointment Status
start_date	String (YYYY-MM-DD)	Required	Appointment start date
start_time	String (HH:MM period)	Required	Appointment start time

duration_in_minutes	int	Required	Appointment Duration
end_date	String (YYYY-MM-DD)	Optional	Appointment end date
weekly_days	JSONArray(<i>WeeklyDayTemplate</i>)	Optional	Sun, Mon.. Weekdays for periodic appointments
reason	String	Optional	Reason for the appointment
message_to_patient	String	Optional	Message to patient
questionnaire	JSONArray(<i>QuestionnaireTemplate</i>)	Optional	Questionnaires associated with appointment
consent_forms	JSONArray(<i>ConsentFormTemplate</i>)	Optional	Consent forms associated with appointment
visit_type_id	long	Optional	Visit types of appointment
frequency	String(<i>daily/weekly</i>)	Optional	daily or weekly
resource_id	long	Optional	Resource room id
provider_double_booking	String (<i>allow</i>)	Optional	To override double booking check
resource_double_booking	String (<i>allow</i>)	Optional	To override resource double booking check
receipt_id	long	Optional	Receipt details of appointment

Template Data

Template Name	Key-name	Type	Allowed Values
WeeklyDayTemplate	week_day	String	Sunday Monday Tuesday Wednesday Thursday Friday Saturday
QuestionnaireTemplate	questionnaire_id	long	Questionnaire Identifier
ConsentFormTemplate	file_id	long	File Identifier

Sample cURL - Request

```
curl -X POST \
  https://ehr2.charmtracker.com/api/ehr/v1/appointments \
  -H 'authorization: Bearer ZWhyZGxxxzptZWRpY2RvYw==' \
  -H 'cache-control: no-cache' \
  -H 'content-type: application/json' \
  -H 'api_key: ZASKSOEEwaa' \
  -H 'postman-token: axxx9bcf-89c-9828-ad4e-53477434bdc9' \
  -d '{
    "facility_id":510xxx00099005,
    "patient_id":510xxx06012409,
    "member_id":510xxx00004013,
    "mode":"In Person",
    "appointment_status":"Confirmed",
    "repetition":"Single Date",
    "start_date":"2020-08-08",
    "start_time":"12:10 PM",
    "duration_in_minutes":60
  }'
```

Sample Response

```
{
  "code": "0",
  "message": "Appointment added successfully.",
  "appointment": {
    "appointment_id": "513000xxxx77799"
  }
}
```

Reschedule an Appointment

The API to modify an already created appointment.

URI

POST - api/ehr/v1/appointment/{appointment_id}/reschedule

Form Data

Key Name	Type	Optional/Required	Description
data	JSONObject	Required	JSONObject of appointment and patient details(Refer JSON template)

JSON Template

Key Name	Type(Regex)	Optional/Required	Description
facility_id	Long	Required	Facility Identifier
patient_id	Long	Required	Patient Identifier
member_id	Long	Required	Member Identifier
mode	String (<i>Phone call In Person Video Consult</i>)	Required	Appointment Mode
repetition	String	Required	Allowed values : Single Date,

			Period
start_date	String (YYYY-MM-DD)	Required	Appointment start date
start_time	String (HH:MM period)	Required	Appointment start time
duration_in_minutes	Number	Required	Appointment duration in minutes(Maximum allowed is 4 digits)
appointment_status	String	Required	Appointment Status("Confirmed", "Cancelled", "Consulted", etc)
reason	String	Optional	Reason for appointment(Maximum allowed is 1000 characters)
source	String	Optional	Appointment source(Maximum allowed is 10 characters)
message_to_patient	String	Optional	Message to patient(Maximum allowed is 1000 characters)
visit_type_id	long	Required	Visit types of appointment
questionnaire	JSONArray(QuestionnaireTemplate)	Optional	Questionnaires associated with appointment
consent_forms	JSONArray(ConsentFormTemplate)	Optional	Consent forms associated with appointment
resource_id	Long	Optional	Resource Identifier
provider_double_booking	String (allow)	Optional	To override double booking check
resource_double_booking	String (allow)	Optional	To override resource double booking check

Template Data

Template Name	Key-name	Type	Allowed Values
QuestionnaireTemplate	questionnaire_id	long	Questionnaire Identifier
ConsentFormTemplate	file_id	long	File Identifier

Sample cURL - Request

```
curl -i -X POST \
-H "Content-Type:application/json" \
-H "Authorization:Bearer
YXBpZGVtbzJAbWVkaWNhbG1pbmUuY29tOkFQSURlbW8yJA==" \
-d \
'{
  "facility_id":"1000010000000000153",
  "reason":"auto immune hashimo thyroid",
  "start_time":"07:30 AM",
  "start_date":"2021-03-02",
  "patient_id":"1000010000000000599",
  "member_id":"1000010000000000101",
  "mode":"Phone Call",
  "repetition":"Single Date",
  "duration_in_minutes":"8",
  "appointment_status":"Confirmed",
  "message_to_patient":"take tests for anti TPO and TSH"
  "questionnaire":{"questionnaire_id":"10000100000000008011"},
  "consent_forms":{"file_id":"10000100000000008023"},
  "visit_type_id":"10000100000000008001"
}
```

Sample Response

```
{
  "code": "0",
  "message": "success",
  "output_string": {
    "physician_id": 100004000000006017,
    "reason": "sample reason",
    "appointment_status": "Confirmed",
    "timezone": "Asia/Kolkata",
    "start_time_utc": 1621213200000,
    "appointment_date": "2021-05-17 06:30:00.0",
    "appointment_id": 100004000000017379,
    "appointment_end_time": "2021-05-17 06:40:00.0",
    "facility_name": "RIVERDALE",
    "physician_remark": "test",
    "duration": 10,
    "appointment_previous_date": "2021-05-17 06:30:00.0",
    "status_id": 10000400000000169,
    "appointment_type": "Phone Call",
    "end_time_utc": 1621213800000,
    "practice_patient_id": 100004000000008029,
    "practice_id": "1000000003007",
    "facility_id": 100004000000000161,
    "is_send_tele_inv": false,
    "appointment_previous_end_time": "2021-05-17 06:40:00.0",
    "is_time_changed": true,
    "reminder_type": "Mail",
    "from_datetime": "2021-05-17 06:30:00.0"
  }
}
```

Cancel an Appointment

URI

POST - api/ehr/v1/appointments/{appointment_id}/cancel

Form Data

Key Name	Type	Optional/Required	Description
reason	String	Required	Reason for cancellation(maxlength - 400)
delete_type	String	Optional	Allowed values: Current, Entire

Sample cURL - Request

```
curl -i -X POST \  
  -H "Content-Type:application/json" \  
  -H "Authorization:Bearer  
YXBpZGVtbzJAbWVkaWNhbG1pbmUuY29tOkFQSURlbW8yJA==" \  
  -d \  
{  
  "reason":"Booked for different date",  
  "delete_type":"Current"  
}
```

Sample Response

```
{  
  "code": "0",  
  "message": "Appointment(s) cancelled successfully."  
}
```


List Appointments

API to list appointments in a facility

URI

GET -

/api/ehr/v1/appointments?start_date={start_date}&end_date={end_date}&facility_ids={facility_id}

Form Data

Key Name	Type	Optional/Required	Description
start_date	Date	<i>Required*</i>	yyyy-mm-dd format
end_date	Date	<i>Required*</i>	yyyy-mm-dd format
patient_id	Long	Optional	Patient Identifier
member_ids	String	Optional	IDs separated by commas
facility_ids	String	<i>Required*</i>	IDs separated by commas
status_ids	String	Optional	IDs separated by commas or 'ALL'
visit_type_ids	Long	Optional	IDs separated by commas
modified_time	Long	Optional	Modified time. Varients modified_time_greater_than,modified_time_less_than,modified_time_greater_equals,modified_time_less_equals
sort_order	String	Optional	Allowed Values - A, D. A - Ascending; D - Descending.

sort_column	String	Optional	Allowed Value - appointment_date.
time_of_creation	Long	Optional	Modified time. Varients time_of_creation_greater_than,time_of_creation_less_than,time_of_creation_greater_equals,time_of_creation_less_equals
referral_source	String	Optional	Referral Source
referral_specific_source	String	Optional	Specific Source
page	Integer	Optional	-
per_page	Integer	Optional	-

Sample cURL - Request

```
curl -X GET \
'https://ehr.charmtracker.com/api/ehr/v1/appointments?start_date=2020-07-01&end_date=2020-07-15&facility_ids=5130000xxxx9005' \
-H 'authorization: Bearer cm9oaxxxmNoYXJtZG9j' \
-H 'cache-control: no-cache' \
-H 'postman-token: ed955e41-xx-xxx-0ec0-f81b1bb82039'
```

Sample Response

```
{
  "code": "0",
  "message": "success",
  "appointments": [
    {
```

```
"appointment_id": "1884000016588017",
"member_id": "1884000000077039",
"member_degree": "MD, ND, ADAHP, Diplomate (Endocrinology)",
"member_specialization": "Physician",
"patient_id": "1884000004241057",
"facility_id": "1884000000374011",
"physician_name": "William Aberthnet",
"prefix": "Dr",
"patient_name": "DAVID CROSS",
"gender": "male",
"patient_record_id": "Ch0651",
"dob": "1972-09-10",
"is_silhouette": "true",
"blood_group": "",
"language": "",
"preferred_communication": "",
"primary_phone": "",
"email": "v.ickybalaji1729@gmail.com",
"home_phone": "",
"mobile": "",
"work_phone": "",
"work_phone_extn": "",
"appointment_date": "2020-07-14 21:02:00",
"appointment_end_time": "",
"appointment_timezone": "Asia/Calcutta",
"status_id": "1884000000259001",
"status": "Confirmed",
"status_color": "#008000:#ffffff",
"appointment_mode": "In Person",
"reason_for_appointment": "",
"resource_id": "",
"resource_name": "",
"encounter_id": "1884000016588017",
"is_signed": "false",
"chart_type": "Comprehensive",
"visit_type_id": "",
```

```
{
  "visit_type": "",
  "duration": "",
  "visit_type_color": "",
  "last_modified_time": 1594740738090,
  "booked_by": "1884000010088017"
},
{
  "page_context": {
    "page": "1",
    "per_page": "50",
    "has_more_page": "false",
    "sort_column": "appointment_date",
    "sort_order": "A"
  }
}
```

Get Appointment Details

API to fetch appointment details for a particular appointment

URI

GET - /api/ehr/v1/appointment/(\d+)

Sample cURL - Request

```
curl -i -X GET \
'https://ehr.charmtracker.com/api/ehr/v1/appointment/100004000000023007'
```

Sample Response

```
{
  "code": "0",
  "message": "success",
  "output_string": {
```

```
"reason": "Monthly check up",
"questionnaire": [
  {
    "questionnaire_id": 100004000000016003,
    "questionnaire_name": "form"
  }
],
"timezone": "US/Eastern",
"repeat_from_date": "2021-05-21",
"appointment_id": 100004000000023007,
"appointment_date": "2021-05-21 11:50:00.0",
"visit_type": "check up",
"source": 0,
"appointment_end_time": "2021-05-21 12:20:00.0",
"physician_remark": "Monthly check up",
"repeat_id": 100004000000023023,
"status_id": 100004000000000169,
"booked_by": 100004000000006017,
"appointment_type": "Phone call",
"member_name": "Dr. Peter Parker",
"facility_id": 100004000000000161,
"visit_type_id": 100004000000008003,
"source_name": "EHR",
"member_id": 100004000000006017,
"last_modified_time": 1621314639721,
"repeat_type": "DAILY",
"start_time_utc": 1621578000000,
"prefix": "Dr.",
"physician_name": "Peter Parker",
"patient_name": "Dummy patient",
"patient_record_id": "TEST0001",
"last_modified_by": 100004000000006017,
"end_time_utc": 1621579800000,
"practice_patient_id": 10000400000000297,
"resource_id": 100004000000023067,
"department_id": 100004000000003079,
```

```
{
  "department_name": "Natuero",
  "repeat_to_date": "2021-05-28",
  "consent_forms": [
    {
      "file_name": "broken_elbow.jpeg",
      "file_id": 100004000000015017
    }
  ],
  "resource_name": "new Resource",
  "booked_time": 1621237993428
}
```

Update Appointment Status

API to update the status of the appointment

URI

POST - /api/ehr/v1/appointments/(\d+)/status

Parameter Data

Key Name	Type	Optional/Required	Description
status_id	Long	Required	Status ID of the respective status fetched from "List WorkFlow status API"

Sample cURL - Request

```
curl -X POST \
https://ehr2.charmtracker.com/api/ehr/v1/appointments/100001000000268030/status
?status_id=100001000000000171 \
-H 'authorization: Bearer cm9xxx5pOmNoYXJtZG9j' \
-H 'cache-control: no-cache' \
-H 'postman-token: 4885a5f3-xx-xxx7-357e-b328c58d5af5'
```

Sample Response

```
{
  "code": "0",
  "message": "Appointment status changed successfully"
}
```

List Visit Types

API to list Visit Type

URI

GET - /api/ehr/v1/settings/visittypes

Form Data

Key Name	Type	Optional/Required	Description
page	Integer	Optional	-
per_page	Integer	Optional	-

Sample cURL - Request

```
curl -X GET \  
https://ehr2.charmtracker.com/api/ehr/v1/settings/visittypes \  
-H 'authorization: Bearer cm9xxx5pOmNoYXJtZG9j' \  
-H 'cache-control: no-cache' \  
-H 'postman-token: 4885a5f3-xx-xxx7-357e-b328c58d5af5'
```


Sample Response

```
{
  "code": "0",
  "message": "success",
  "visittypes": [
    {
      "duration": "120",
      "visit_type_color": "#37BC9B:#00000f",
      "procedures": [
        {
          "code_name": "Cough treatment",
          "code_id": "513000023017033",
          "code_number": "COUFLU"
        }
      ],
      "visit_type_id": "513000023017106",
      "visit_type": "Health checkup",
      "visit_type_charge": "100.00",
      "appointment_mode": "In Person"
    },
    {
      "duration": "100",
      "visit_type_color": "#37BC9B:#00000f",
      "procedures": [],
      "visit_type_id": "513000009720523",
      "visit_type": "Long Follow Up",
      "visit_type_charge": "150.00",
      "appointment_mode": "In Person"
    }
  ],
  "page_context": {
    "page": "1",
    "per_page": "50",
    "has_more_page": "false",
  }
}
```

```
"sort_column": "duration",  
"sort_order": "D"  
}  
}
```

List WorkFlow status

API to list workflow status

URI

GET - /api/ehr/v1/appointments/status

Sample cURL - Request

```
curl -X GET \  
  https://ehr2.charmtracker.com/api/ehr/v1/appointments/status \  
  -H 'authorization: Bearer cm9oaW5pOmNoYXJtZG9j' \  
  -H 'cache-control: no-cache' \  
  -H 'postman-token: 04f0f548-dd6b-702b-97cb-fc453f6ddd80'
```

Sample Response

```
{
  "code": "0",
  "message": "success",
  "appointment_status": [
    {
      "status_id": "1884000000259001",
      "status": "Confirmed",
      "status_color": "#008000:#ffffff",
      "is_system_generated": "1",
      "is_deleted": "0",
      "position": "0",
      "is_default_status": "1"
    },
    {
      "status_id": "1884000000259005",
      "status": "Checked in",
      "status_color": "#06cbd2:#00000f",
      "is_system_generated": "0",
      "is_deleted": "0",
      "position": "0",
      "is_default_status": "0"
    }
  ]
}
```

Member Availability API

API to list appointments slots available for a member

URI

GET - /api/ehr/v1/members/(\d+)/availability

Form Data

Key Name	Type	Optional/Required	Description
from_date	Date	<i>Required*</i>	yyyy-mm-dd format
to_date	Date	<i>Required*</i>	yyyy-mm-dd format
facility_id	Long	<i>Required*</i>	-
visit_type_id	Long	Optional	id of visitype
time_slot	int	Optional	(10 15 20 30 45 60) mins slot
days_of_week	int	Optional	0,1,2,3,4,5,6 (Sun/Mon/Tue....
session	String	Optional	AM PM
is_online	boolean	Optional	online slots - which are available for patient to book

Sample cURL - Request

```
curl -X GET \
'https://ehr.charmtracker.com/api/ehr/v1/members/1xx000000077039/availability?from_date=2020-07-18&to_date=2020-07-20&facility_id=18xx000000374011&time_slot=60' \
-H 'authorization: Bearer cm9xxx5pOmNoYXJtZG9j' \
-H 'cache-control: no-cache' \
-H 'postman-token: e2ccdbe0-xxx-fx948-498a-06bf4dc4eb4f'
```

Sample Response

```
{
  "code": "0",
  "message": "success",
  "availability": {
    "member_id": 18840000000xx39,
    "to_date": "2020-07-20",
    "user_facility_timezone": "Asia/Kolkata",
    "working_days": {
      "0": false,
      "4": false,
      "5": false,
      "6": false
    },
    "available_slots": [
      {
        "2020-07-18": []
      },
      {
        "2020-07-19": []
      },
      {
        "2020-07-20": [
          {
            "start_time": "09:00 AM",
            "end_time": "10:00 AM"
          },
          {
            "start_time": "10:00 AM",
            "end_time": "11:00 AM"
          },
          {
            "start_time": "11:00 AM",
            "end_time": "12:00 PM"
          },
          {

```

```
        "start_time": "12:00 PM",
        "end_time": "01:00 PM"
      },
      {
        "start_time": "01:00 PM",
        "end_time": "02:00 PM"
      },
      {
        "start_time": "02:00 PM",
        "end_time": "03:00 PM"
      }
    ]
  },
  "timezone_offset": "+05:30",
  "facility_id": "1884000000xx011",
  "additional_dates_to_disable": "[]",
  "from_Date": "2020-07-18"
}
```

Get Join URL For Patient (Video Consult Appointment)

API to get Video consult appointment join URL for the patient.

URI

GET - /api/ehr/v1/appointments/(\d+)/joinurl

Sample cURL - Request

```
curl -i -X GET \  
'https://ehr.charmtracker.com/api/ehr/v1/appointments/513000016036203/joinurl'
```

Sample Response

```
{  
  "code": "0",  
  "message": "success",  
  "output_string": {  
    "meeting": {  
      "join_url":  
"https://phr.charmtracker.com/checkinTeleHealth.sas?ID=ddd5b433fb8cb0c55819b9  
eff1ca2e3f",  
      "password": "399894"  
    }  
  }  
}
```


Member Appointment Preferences API.

The API to get the appointment booking preferences of the member for the given facility.

URI

GET - /api/ehr/v1/member/{member_id}/bookingpreferences

Query Param

Key Name	Type	Optional/Required	Description
facility_id	Long	Required	Facility ID for which the appointment has to be booked.

Sample cURL - Request

```
curl -X GET \  
  
'https://ehr.charmtracker.com/api/ehr/v1/member/100001000000005025/bookingpr  
eferences?facility_id=100001000000008073' \  
-H 'Authorization: Bearer cb6oaW3sOmNoYXJtZG2j' \  
-H 'Cache-Control: no-cache' \  
-H 'Postman-Token: f2c62098-8fcd-4d3c-9264-728067181234'
```

Sample Response

```
{
  "code": "0",
  "message": "success",
  "data": {
    "common_questionnaire_for_all_visit_types": [],
    "allowed_visit_types": [
      {
        "duration": "10",
        "visit_type_color": "#37BC9B:#00000f",
        "charge": "0.0",
        "visit_type_id": "100001000000008083",
        "visit_type_name": "Tele Visit"
      },
      {
        "duration": "90",
        "visit_type_color": "#37BC9B:#00000f",
        "charge": "0.0",
        "visit_type_id": "100001000000008085",
        "visit_type_name": "Review"
      },
      {
        "duration": "10",
        "visit_type_color": "#37BC9B:#00000f",
        "charge": "0.0",
        "visit_type_id": "100001000000008087",
        "visit_type_name": "Video-Consult(TC / ST)"
      },
      {
        "duration": "15",
        "visit_type_color": "#37BC9B:#00000f",
        "charge": "0.0",
        "visit_type_id": "100001000000008089",
        "visit_type_name": "In Person - Coach - Paid Check in"
      },
      {
```

```
"duration": "21",
"visit_type_color": "#37BC9B:#00000f",
"charge": "0.0",
"visit_type_id": "100001000000008091",
"visit_type_name": "Remote - Doctor - Pre-ROF Focused Follow-up Visit"
},
{
  "duration": "55",
  "visit_type_color": "#37BC9B:#00000f",
  "charge": "0.0",
  "visit_type_id": "100001000000008093",
  "visit_type_name": "In Person - Doctor - Initial Patient Visit - Partial"
},
{
  "duration": "65",
  "visit_type_color": "#37BC9B:#00000f",
  "charge": "0.0",
  "visit_type_id": "100001000000008095",
  "visit_type_name": "In Person - Doctor - Initial Patient visit - Comprehensive"
},
{
  "duration": "15",
  "visit_type_color": "#ffff00:#00000f",
  "charge": "0.0",
  "visit_type_id": "100001000000008097",
  "visit_type_name": "Free 15 minute consultation",
  "mapped_questionnaire": [
    {
      "questionnaire_id": "100001000000002008"
    },
    {
      "questionnaire_id": "100001000000002010"
    }
  ]
},
{
```

```
"duration": "90",
"visit_type_color": "#37BC9B:#00000f",
"charge": "0.0",
"visit_type_id": "100001000000008099",
"visit_type_name": "Patient Emergency"
},
{
  "duration": "10",
  "visit_type_color": "#37BC9B:#00000f",
  "charge": "0.0",
  "visit_type_id": "100001000000008101",
  "visit_type_name": "General Consultancy",
  "mapped_questionnaire": [
    {
      "questionnaire_id": "100001000000002012"
    },
    {
      "questionnaire_id": "100001000000002014"
    }
  ]
},
{
  "duration": "78",
  "visit_type_color": "#37BC9B:#00000f",
  "charge": "0.0",
  "visit_type_id": "100001000000008103",
  "visit_type_name": "Doctor's Visit"
},
{
  "duration": "30",
  "visit_type_color": "#37BC9B:#00000f",
  "charge": "0.0",
  "visit_type_id": "100001000000008105",
  "visit_type_name": "FollowUp"
}
],
```

```
"questionnaire_visit_type_configuration":
"specific_questionnaire_for_each_visit_type"
}}
```

List Resources API

URI

POST - api/ehr/v1/resources

Form Data

Key Name	Type	Optional/Required	Description
facility_id	Long	Required	Facility Identifier
resource_name	String	Optional	Filters the resource (exact match with given string)
resource_name_startswith	String	Optional	Filters the resource starts with given string
resource_name_contains	String	Optional	Filters the resource containing given string
page	Integer	Optional	-
per_page	Integer	Optional	-

Sample cURL - Request

```
curl -X GET \
'https://ehr.charmtracker.com/api/ehr/v1/resources?facility_id=100001000000008073&resource_name_startswith=125' \
-H 'Authorization: Bearer cb6oaW3sOmNoYXJtZG2j' \
-H 'Cache-Control: no-cache' \
-H 'Postman-Token: f2c62098-8fcd-4d3c-9264-728067181234'
```

Sample Response

```
{
  "code": "0",
  "message": "success",
  "resources": [
    {
      "resource_id": "513000015960771",
      "resource_name": "125A",
      "facility_id": "513000000099005"
    },
    {
      "resource_id": "513000015960773",
      "resource_name": "125B",
      "facility_id": "513000000099005"
    }
  ],
  "page_context": {
    "page": "1",
    "per_page": "50",
    "has_more_page": "false",
    "sort_column": "resource_name",
    "sort_order": "A",
    "search_criteria": [
      {
        "column_name": "resource_name",
        "search_text": "125",
        "comparator": "startswith"
      }
    ]
  }
}
```

Add Appointment Request

URI

POST - /api/ehr/v1/appointments/requests

Form Data

Key Name	Type	Optional/Required	Description
member_id	Long	Required	Member ID
facility_id	Long	Required	Facility ID
date_choice_1	YYYY-MM-DD	Required	Appointment date choice 1
start_time	HH : MM AM/PM	Required	Appointment start time
end_time	HH : MM AM/PM	Required	Appointment end time
reason	String	Required	Reason for appointment
mode	In Person Phone Call Video Consult	Required	Appointment Mode
patient_id	Long	Optional	Patient ID
record_id	String	Optional	Patient record ID
date_choice_2	YYYY-MM-DD	Optional	Appointment date choice 2
date_choice_3	YYYY-MM-DD	Optional	Appointment date choice 3
visit_type_id	Long	Optional	Visit type
first_name	String	Optional	First name of new patient
last_name	String	Optional	Last name of new patient
dob	YYYY-	Optional	Date of birth

	MM-DD		
gender	male female unknown other	Optional	Gender of new patient
email	String	Optional	Email ID of new patient
mobile	Long	Optional	Mobile number of new patient
address_line_1	String	Optional	New patient address line 1
address_line_2	String	Optional	New patient address line 2
city	String	Optional	City
state	String	Optional	State
country	String	Optional	Country code (us)
postal_code	String	Optional	Postal code
timezone	String	Optional	Patient time zone (US/Pacific)

Sample cURL - Request

```
curl -L -X POST
'https://ehr.charmtracker.com/api/ehr/v1/appointments/requests' \
-H 'Authorization: Bearer xxxxxx' \
-H 'Cache-Control: no-cache' \
-H 'api_key: 0cfb15f7b337672aCxxx3d72bc4733972a'
--data-raw '{
  "patient_id":"6000000195025",
  "member_id":"6000000000101",
  "facility_id":"6000000000161",
  "date_choice_1":"2023-05-30",
  "start_time":"04:40 PM",
  "end_time":"04:50 PM",
  "mode":"In Person",
  "reason":"Fever"
}'
```


Sample Response

```
{  
  "code": "0",  
  "message": "Appointment requested successfully."  
}
```