

## Care Team APIs

### Add Provider to Referral Directory API

This API is used to add a new provider to the referral directory.

#### URI

POST - /api/ehr/v1/settings/directory/providers

#### Form Data

Key Name	Type	Optional/Required	Description
first_name	String	Required	First name of the provider. max-length is 35
last_name	String	Required	Last name of the provider. max-length is 35
middle_name	String	Optional	Middle name of the provider. max-length is 35
prefix	String	Optional	Prefix. max-length is 10
email	String	Optional	Email ID of the provider. max-length is 50
phone	Long	Optional	10 digit mobile number.
phone_extn	Long	Optional	Mobile phone extension number.
fax	Long	Optional	10 digit fax number.
website	String	Optional	max-length is 150

direct_address	String	Optional	max-length is 50
speciality	String	Optional	max-length is 75
about	String	Optional	About provider in 600 characters.
practice_name	String	Optional	max-length is 100
address_line1	String	Optional	max-length is 35
address_line2	String	Optional	max-length is 35
city	String	Optional	max-length is 35
state	String	Optional	max-length is 35
country	String	Optional	Country max-length is 2
zip_code	String	Optional	Zip Code max-length is 10
post_box	Integer	Optional	Post Box No max-length is 4
npi	String	Optional	A valid 10 digit NPI

## Sample cURL - Request

```
curl -L -X POST 'https://ehr.charmtracker.com/api/ehr/v1/settings/directory/providers' \
-H 'Authorization: Bearer
1000.156ae66fccccf1fb12385a434613c4.a64d67133b1a3e0cfbd1da29075f6dc9' \
-H 'api_key: 8186e3a91436c51b4961e5d7ba335659' \
-H 'Content-Type: application/json' \
--data-raw '{
  "first_name": "John",
  "last_name": "Anton",
  "speciality": "Psychology",
  "prefix": "Dr."
}'
```

## Sample Response

```
{
  "code": "0",
  "message": "Provider added successfully.",
  "provider_details": {
    "provider_id": "1844000043344221",
    "first_name": "John",
    "last_name": "Anton",
    "middle_name": "",
    "prefix": "Dr.",
    "speciality": "Psychology",
    "emailId": "",
    "mobile": "",
    "practice_name": "",
    "about_provider": ""
  }
}
```

## Update Provider in Referral Directory API

This API is used to update provider in referral directory.

### URI

PUT - /api/ehr/v1/settings/directory/providers/{provider\_id}

### Form Data

Refer Form Data of Add provider to Referral Directory API
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## Sample cURL - Request

```
curl -L -X PUT
'https://ehr.charmtracker.com/api/ehr/v1/settings/directory/providers/1884000023028041' \
-H 'Authorization: Bearer
1000.156ae66fcccce1fb12385a49634613c4.a64d67133b1a3e0cfbd1da29075f6bc9' \
-H 'api_key: 8186e3a91436c51b4961e5d7ba335659' \
-H 'Content-Type: application/json' \
-H 'Cookie: 140263c11c=7e974b02a7c9c25a4dc293b67c7a8414;
JSESSIONID=415C4FD91C87CF8C25CD85E84219A182; _zcsr_tmp=e2ff2345-8b19-44b2-be7d-79d6e96898ae; iamcsr=e2ff2345-8b19-44b2-be7d-79d6e96898ae' \
--data-raw '{
  "first_name": "John",
  "last_name": "Anton",
  "speciality": "Psychology",
  "prefix": "Dr."
}'
```

## Sample Response

```
{
  "code": "0",
  "message": "Provider updated successfully.",
  "provider_details": {
    "provider_id": "1884000023028041",
    "first_name": "John",
    "last_name": "Anton",
    "middle_name": "",
    "prefix": "Dr.",
    "speciality": "Psychology",
    "emailId": "",
    "mobile": "",
    "practice_name": "",
    "about_provider": ""
  }
}
```

## Search provider in Referral directory API

This API can be used to search for a provider in referral directory.

### URI

GET - /api/ehr/v1/settings/directory/providers

### Params List

Param Name	Type	Optional / Required	Description
provider_id	Long	Optional	Fetches the provider whose provider_id is equal to the given value.
first_name	String	Optional	Filters the patients whose first name contains given string.
last_name	String	Optional	Filters the patients whose last name contains given string
middle_name	String	Optional	Filters the patients whose middle name contains given string
npi	String	Optional	Filters the patients whose NPI value equals to given string
email	String	Optional	Filters the patients whose email id equals to given string
speciality	String	Optional	Filters the patients whose speciality equals to given string
mobile	String	Optional	Filters the patients whose mobile number equals to given string

practice_name	String	Optional	Filters the patients whose practice name equals to given string
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## Sample cURL - Request

```
curl -L -X GET
'https://ehr.charmtracker.com/api/ehr/v1/settings/directory/providers?first_name=John
&last_name=Anton' \
-H 'Authorization: Bearer
1000.156ae66fcccce1fb12385a49634613c4.a64d67133b1a3e0cfbd1da29075f6bc9' \
-H 'api_key: 8186e3a91436c51b4961e5d7ba335659' \
```

## Sample Response

```
{
  "code": "0",
  "message": "success",
  "providers": [
    {
      "provider_id": "1884000023028037",
      "first_name": "John",
      "last_name": "Anton",
      "middle_name": "",
      "prefix": "",
      "speciality": "Psychology",
      "emailId": "",
      "mobile": "",
      "practice_name": "",
      "about_provider": ""
    }
  ]
}
```

## Delete Provider from Referral Directory

This API is used to delete provider from Referral Directory.

### URI

DELETE - /api/ehr/v1/settings/directory/providers/{provider\_id}

## Sample cURL - Request

```
curl -L -X DELETE
'https://ehr2.charmtracker.com/api/ehr/v1/settings/directory/providers/1884000021006045' \
-H 'Authorization: Bearer
1000.456f2944c5644838238cc10a8186f6c4.482fbe59e893dfa049f96083bcc3d17f' \
-H 'api_key: 46bbd3a0812dc1b9afe50ac16697628d' ;
```

## Sample Response

```
{
  "code": "0",
  "message": "Provider deleted successfully."
}
```

## Add Primary Care Physician to Patient API

This API is used to add Primary care physician to a patient.

### URI

POST - /api/ehr/v1/patients/{patient\_id}/careteam/pcp

### Params List

Param Name	Type	Optional / Required	Description
provider_id	Long	Required	provider_id can be taken from "Search provider in referral directory API"

## Sample cURL - Request

```
curl -L -X POST
'https://ehr.charmtracker.com/api/ehr/v1/patients/1884000023028037/careteam/pcp?
provider_id=1884000023028037' \
-H 'Authorization: Bearer
1000.ca28585487be2b924597928f0355f5d6.78cffa6aaa99d27c1220f2acaa965d8b' \
-H 'api_key: 8186e3a91436c51b4961e5d7ba335659' \
--data-raw "
```

## Sample Response

```
{
  "code": "0",
  "message": "Patient Primary Care Physician added successfully."
}
```

## Get Primary Care Physician of Patient API

This API is used to get Primary Care Physician of a patient.

### URI

GET - /api/ehr/v1/patients/{patient\_id}/careteam/pcp

### Sample cURL - Request

```
curl -L -X GET
'https://ehr.charmtracker.com/api/ehr/v1/patients/1884000022963217/careteam/pcp'
-H 'Authorization: Bearer
1000.9d35c737f6bef11f04540fcfa00b42e4.39660bac8438f98e028d0854c2de663a' \
-H 'api_key: 8186e3a91436c51b4961e5d7ba335659' \
--data-raw "
```

### Sample Response

```
{
  "code": "0",
  "message": "success",
  "data": {
    "speciality": "Psychology",
    "provider_id": 1884000023028037,
    "last_name": "Anton",
    "first_name": "John"
  }
}
```



## Delete Primary Care Physician of Patient API

This API is used to delete Primary care physician of a patient.

### URI

DELETE - /api/ehr/v1/patients/{patient\_id}/careteam/pcp

### Sample cURL - Request

```
curl -L -X DELETE
'https://ehr.charmtracker.com/api/ehr/v1/patients/1884000022963217/careteam/pcp'
-H 'Authorization: Bearer
1000.aef19feb7cd494249fae56bbe4cc61f3.5ed761b9e36f60a49d16008eb78e967b' \
-H 'api_key: 8186e3a91436c51b4961e5d7ba335659' \
--data-raw "
```

### Sample Response

```
{
  "code": "0",
  "message": "Patient Primary Care Physician deleted successfully."
}
```

## Add Referring Provider to Patient API

This API is used to add Referring Provider to a patient.

### URI

POST - /api/ehr/v1/patients/{patient\_id}/careteam/rp

### Params List

Param Name	Type	Optional / Required	Description
provider_id	Long	Required	provider_id can be taken from "Search provider in referral directory API"

## Sample cURL - Request

```
curl -L -X POST
'https://ehr.charmtracker.com/api/ehr/v1/patients/1884000023028037/careteam/rp?pr
ovider_id=1884000023028037' \
-H 'Authorization: Bearer
1000.ca28585487be2b924597928f0355f5d6.78cffa6aaa99d27c1220f2acaa965d8b' \
-H 'api_key: 8186e3a91436c51b4961e5d7ba335659' \
--data-raw "
```

## Sample Response

```
{
  "code": "0",
  "message": "Patient Referring Provider added successfully."
}
```

## Get Referring Provider of Patient API

This API is used to get Referring Provider of a patient.

### URI

GET - /api/ehr/v1/patients/{patient\_id}/careteam/rp

## Sample cURL - Request

```
curl -L -X GET
'https://ehr.charmtracker.com/api/ehr/v1/patients/1884000022963217/careteam/rp' \
-H 'Authorization: Bearer
1000.aef19feb7cd494249fae56bbe4cc61f3.5ed761b9e36f60a49d16008eb78e967b' \
-H 'api_key: 8186e3a91436c51b4961e5d7ba335659' \
--data-raw "
```

## Sample Response

```
{
  "code": "0",
  "message": "success",
  "data": {
    "speciality": "Psychology",
    "provider_id": 1884000023028037,
    "last_name": "Anton",
    "first_name": "John"
  }
}
```

```
}  
}
```

## Delete Referring Provider of Patient API

This API is used to delete Referring Provider of a patient.

### URI

DELETE - /api/ehr/v1/patients/{patient\_id}/careteam/rp

### Sample cURL - Request

```
curl -L -X DELETE  
'https://ehr.charmtracker.com/api/ehr/v1/patients/1884000022963217/careteam/rp \'  
-H 'Authorization: Bearer  
1000.aef19feb7cd494249fae56bbe4cc61f3.5ed761b9e36f60a49d16008eb78e967b' \'  
-H 'api_key: 8186e3a91436c51b4961e5d7ba335659' \'  
--data-raw "
```

### Sample Response

```
{  
  "code": "0",  
  "message": "Patient Referring Provider deleted successfully."  
}
```

## Add In-house Care Team Member to Patient API

This API is used to add In-house Care Team member to a patient.

### URI

POST - /api/ehr/v1/patients/{patient\_id}/careteam/inhouse

### Form Data

Key Name	Type	Optional/Required	Description
data	JSONArray	Required	JSONArray of members (refer "Table members")

## Table Members

Key Name	Type	Optional/Required	Description
member_id	Long	Required	member_id can be taken from "api/ehr/v1/members" api.

## Sample cURL - Request

```
curl -L -X POST
'https://ehr.charmtracker.com/api/ehr/v1/patients/1884000022963217/careteam/inhouse' \
-H 'Authorization: Bearer
1000.aef19feb7cd494249fae56bbe4cc61f3.5ed761b9e36f60a49d16008eb78e967b' \
-H 'api_key: 8186e3a91436c51b4961e5d7ba335659' \
-H 'Content-Type: application/json' \
--data-raw '[
{
  "member_id": 1884000013984007
},
{
  "member_id": 1884000022931009
}
]'
```

## Sample Response

```
{
  "code": "0",
  "message": "Patient In-house care team member added successfully."
}
```

## Get In-house Care Team Member of Patient API

This API is used to get In-house Care Team member of a patient.

### URI

DELETE - /api/ehr/v1/patients/{patient\_id}/careteam/inhouse

## Sample cURL - Request

```
curl -L -X GET
'https://ehr.charmtracker.com/api/ehr/v1/patients/1884000022963217/careteam/inhouse'
```

```
-H 'Authorization: Bearer
1000.8ae102d242fa263215e25383ab0687dc.3f91b0fa7e654bcb2cabd3d7313026fd' \
-H 'api_key: 8186e3a91436c51b4961e5d7ba335659' \
-H 'Content-Type: application/json' \
--data-raw '[
  {
    "member_id": 1884000013984007
  },
  {
    "member_id": 1884000022931009
  }
]'
```

## Sample Response

```
{
  "code": "0",
  "message": "success",
  "data": [
    {
      "member_id": 1884000013984007,
      "member_name": "John Anton"
    },
    {
      "member_id": 1884000022931009,
      "member_name": "Mary Williams"
    }
  ]
}
```

## Delete In-house Care Team member of Patient API

This API is used to delete In-house Care Team member of a patient.

### URI

DELETE - /api/ehr/v1/patients/{patient\_id}/careteam/inhouse

### Form Data

Key Name	Type	Optional/Required	Description
data	JSONArray	Required	JSONArray of members (refer "Table members")

## Table members

Key Name	Type	Optional/Required	Description
member_id	Long	Required	member_id can be taken from "api/ehr/v1/members" api.

## Sample cURL - Request

```
curl -L -X DELETE
'https://ehr.charmtracker.com/api/ehr/v1/patients/1884000022963217/careteam/inhouse' \
-H 'Authorization: Bearer
1000.58c01f86bdaaab6902072860100801a6.2955a95b9ad5f14354168d44c898a3ca' \
-H 'api_key: 8186e3a91436c51b4961e5d7ba335659' \
-H 'Content-Type: application/json' \
--data-raw '[
{
  "member_id": 1884000013984007
},
{
  "member_id": 1884000022931009
}
]'
```

## Sample Response

```
{
  "code": "0",
  "message": "Patient In-house care team member deleted successfully."
}
```