**API Documentation**

**Overview**

The HANH PHUC API is organized around RESTful principles - each resource has a unique URI and HTTP verbs are used to specify the action to perform on that resource.

In order to write or modify a patient application for HANH PHUC, you should use a full-featured HTTP client library that supports the HTTP verbs: GET POST, POST and DELETE.  Most modern development environments PHP and ColdFusion will communicate with the HANH PHUC API.

Before you get started, please ensure you familiarize yourself with the API's [Authentication](https://www.workflowmax.com/api/authentication) model and [Response](https://www.workflowmax.com/api/api-response) format.

### Authentication

The HANH PHUC API uses a custom per request authentication system. All calls to the API must use the API Key provided to you by HANH PHUC. If the API Key is incorrect then the server will respond with an HTTP status code of 401 Unauthorized.

If you are interested in using the HANH PHUC API, please [contact us](https://www.workflowmax.com/contact) to obtain the necessary keys.

**API Response**

Every request irrespective of the inPOST content type will return an XML response (content type text/xml). If an application exception occurs during the execution of the request then the server will respond with an HTTP status code 500, however some requests will respond with an HTTP status code of 200 even if errors have occurred during the processing of the document. 200 OK is the default status code for any successfully request.

The response for a successfully request will look similar to the following

{

"status": 1,

“message”: "Ok",

"data": [

{

"appointment\_id": 1,

"appointment\_type\_id": "1",

"doctor\_specialty\_code": "2",

"doctor\_mcr": "23111",

"booking\_date": "2020-01-09 ",

"booking\_time": "15:31:01",

"appointment\_date": "2020-01-09",

"appointment \_time": "15:31:01",

},

{

"appointment\_id": 2,

"appointment\_type\_id": "1",

"doctor\_specialty\_code": "2",

"doctor\_mcr": "32431",

"booking\_date": "2020-01",

"booking\_time": "15:31:01",

"appointment\_date": "2020-01-",

"appointment\_time": "15:31:01",

}

]

}

If an error occurs during the request, the following response will be returned

{

"status": 0,

“message”: "Token has been not matched",

}

**APP Basic Details Methods**

|  |  |
| --- | --- |
| **GET app-version** | Return version information of APP |
| **GET basic-details** | Return basic information of APP |

**GET app-version**

EXAMPLE URL

https://adminpanel.hanhphuchospital.com/v1/app.api/app-version

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| token | string | Token number |

Example Response

### Response

{

"status": 1,'

“message”: "Ok",

"data": {

“android\_version”: “1.0.0”,

“ios\_version”: ”1.0.0”

}

}

**GET basic-details**

EXAMPLE URL

https://adminpanel.hanhphuchospital.com/v1/app.api/basic-details

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| token | string | Token number |
| language | string | en, vi (en for English language and vi for Vietnamese language) (Optional) |

Example Response

### Response

{

"status": 1,'

“message”: "Ok",

"data": {

“name”: “Abc”,

“contact\_number”: ”123456789”,

“emergency\_contact\_number”: ”123456789”,

“fax\_number”: ”123456789”,

“email\_id”: ”example@softlogique.com”,

“map\_api\_key”:”xyzjdjfn43884dlkmf”,

“latitude”: ”210.154”,

“longitude”: ”110.556”,

“address”: "Xyz",

“about\_us”: ”Text ”,

“terms\_of\_services”: “terms\_of\_services”,

“gmail”: ”gmail link”,

“facebook” : “facebook link”,

“twitter”: “twitter link”

}

}

**APP Banner Methods**

|  |  |
| --- | --- |
| **GET list** | Return information of APP Banner |
| **GET home-list** | Return information of APP home page |

**GET list**

EXAMPLE URL

https://adminpanel.hanhphuchospital.com/v1/app-banner.api/list

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| token | string | Token number |
| module\_name | string | Page name (about\_us, booking\_appointment, doctor\_profile, due\_date, home\_screen, login, registration, shop, tour\_guide, vaccination) |

Example Response

### Response

{

"status": 1,

“message”: "Ok",

"data": [

{

“name”: “Abc”,

“src”: "data/app/login/aw1.png", //Image path

“text”:”This is best offer”,

“short\_by”:”1”, //short by

“position”:”top”, //top, bottom, left, right

“is\_slider”:”0”, //0: Banner Image, 1: Slider Image

“is\_image”:”1”, // 1: Image, 2: Video

“module\_name”:”login”

},

{

“name”: “Xyz”,

“src”: "data/app/login/aw12.png", //Image path

“text”:”This is best offer”,

“short\_by”:”2”, //short by

“position”:”left”, //top, bottom, left, right

“is\_slider”:”0”, //0: Banner Image, 1: Slider Image

“is\_image”:”1”, // 1: Image, 2: Video

“module\_name”:”vaccination”

}

]

}

**GET home-list**

EXAMPLE URL

https://adminpanel.hanhphuchospital.com/v1/app-banner.api/home-list

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| token | string | Token number |

Example Response

### Response

{

"status": 1,

“message”: "Ok",

"data": [

{

“name”: “Abc”,

“src”: "data/app/login/aw1.png", //Image path

“text”:”This is best offer”,

“short\_by”:”1”, //short by

“position”:”top”, //top, bottom, left, right

“is\_slider”:”0”, //0: Banner Image, 1: Slider Image

“is\_image”:”1”, // 1: Image, 2: Video

“module\_name”:”login”

},

{

“name”: “Xyz”,

“src”: "data/app/login/aw12.png", //Image path

“text”:”This is best offer”,

“short\_by”:”2”, //short by

“position”:”left”, //top, bottom, left, right

“is\_slider”:”0”, //0: Banner Image, 1: Slider Image

“is\_image”:”1”, // 1: Image, 2: Video

“module\_name”:”vaccination”

}

]

}

**Countries Methods**

|  |  |
| --- | --- |
| **GET list** | Return information of countries |

**GET list**

EXAMPLE URL

https://adminpanel.hanhphuchospital.com/v1/countries.api/list

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| token | string | Token number |
| country\_code | string | Optional (‘AFG’, ‘ALA’, ‘ALB’, ‘DZA’, ‘ASM’, ‘AND’, ‘VNM’) |

Example Response

### Response

{

"status": 1,

“message”: "Ok",

"data": [

{

“country\_code”: ” AFG”,

“name”: “Afghanistan”

},

{

“country\_code”: ” ALA”

“name”: “Aland Islands”

}

]

}

**Districts Methods**

|  |  |
| --- | --- |
| **GET list** | Return information of countries |

**GET list**

EXAMPLE URL

https://adminpanel.hanhphuchospital.com/v1/districts.api/list

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| token | string | Token number |
| country\_code | string | (‘AFG’, ‘ALA’, ‘ALB’, ‘DZA’, ‘ASM’, ‘AND’, ‘VNM’) |
| district\_code | string | Optional (1,2,3,4,5) |

Example Response

### Response

{

"status": 1,

“message”: "Ok",

"data": [

{

“district\_code”: ” 1”,

“country\_code”: ” VNM”,

“name”: “An Giang”

},

{

“district\_code”: ”2” ,  
 “country\_code”: ” VNM”,

“name”: “Bac Lieu”

}

]

}

**Patient Methods**

|  |  |
| --- | --- |
| **GET select-option-list** | Return patient and Sub Patient Details |
| **GET health-info** | Return patient health details |
| **GET search** | Return patient details |
| **GET isexist** | Generate OTP if account is not existing |
| **GET account-verification** | Generate OTP if account is existing |
| **GET otp-verification** | Return a verification code of OTP |
| **POST add** | Add a patient |
| [**POST update**](https://www.workflowmax.com/api/client-methods#PUT%20update) | Update a patient details |
| **POST update-notification-token** | Update patient notification token (Firebase Cloud Messaging Mobile device token) |
| [**POST update**](https://www.workflowmax.com/api/client-methods#PUT%20update)**-health-info** | Update a patient health details |
| **POST reset-password** | Reset patient password |
| **POST update-password** | Update patient password |
| **POST update-image** | Update patient profile image |
| **GET login** | Match username and password then return data |
| **POST logout** | Send information about logout |

**GET select-option-list**

EXAMPLE URL

https://adminpanel.hanhphuchospital.com/v1/patient.api/select-option-list

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| token | String | Token number |
| username | string | Your Username |

Example Response

### Response

{

"status": "1",

“message”: "Ok.",

"data": [

{

"prn": “12345”,

“name”:”Example1”,

“is\_parent”: “1”,

},

{

"prn": “12311”,

“name”:” Example1 Child1”,

“is\_parent”: “0”,

},

{

"prn": “12312”,

“name”: ” Example1 Child2”,

“is\_parent”: “0”,

},

]

}

**GET health-info**

EXAMPLE URL

https://adminpanel.hanhphuchospital.com/v1/patient.api/health-info

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| token | string | Token number |
| username | string | Your username |

Example Response

### Response

{

"status": "1",

“message”: "Ok.",

"data": {

"blood\_group": "A+",

"glucose": "",

"heart\_rate": "",

"blood\_pressure": "",

"weight": "60 kg",

"height": "5.5 inch",

"bmi": "",

"allergies": ""

}

}

**GET search**

EXAMPLE URL

https://adminpanel.hanhphuchospital.com/v1/patient.api/search

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| token | string | Token number |
| username | string | Your username |

Example Response

### Response

{

"status": "1",

“message”: "Ok.",

"data": {

"username": “abc@nitdemo.in”,

"prn": “12345”,

“title”:”Mr”,

"first\_name": "abc",

"middle\_name": "abc",

"last\_name ": "xyz",

“image”:”data/demo.jpg”,

"email\_id": "example@softlogique.com",

"contact\_number": "1231231231",

"gender": "1", // 1: Male, 2:Female, 3:Other

"blood\_group": "A+",

"dob": "1989-10-24",

“marital\_status” :”1”, // 1: Unmarried, 2:Married

“religious”: “”,

“country\_id”: ”1”,

“state\_id”: ”1”,

“district\_id”: ”1”,

"postal\_code": "201301",

"address\_line1": "Demo1",  
 "address\_line2": "Demo2",

"profile\_completed": "1", // When all field full fill then return 1

"description": ""

}

}

**GET isexist**

EXAMPLE URL

https://adminpanel.hanhphuchospital.com/v1/patient.api/isexist

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| token | string | Token number |
| username | string | Username of a patient. |

Example Response

### Response

{

"status": "1",

“message”: "OTP has been generated.",

"otp\_expired": "2019-11-11 11:03:47:am",

"status\_code": "3345096b4af2ad9e7293b4235a0c7e33"

}

**Note:** Verified OTP through **otp-verification** API

**GET account-verification**

EXAMPLE URL

https://adminpanel.hanhphuchospital.com/v1/patient.api/account-verification

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| token | string | Token number |
| username | string | Your Username |

Example Response

### Response

{

"status": "1",

“message”: "OTP has been generated.",

"otp\_expired": "2019-11-11 11:03:47:am",

"status\_code": "b4af2ad9e7293b4234",

"verification\_code": "s24daf2ad9e73b463"

}

**Note:** Verified OTP through **otp-verification** API

**GET otp-verification**

EXAMPLE URL

https://adminpanel.hanhphuchospital.com/v1/patient.api/otp-verification

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| token | string | Token number |
| username | string | Your Username |
| status\_code | string | Get from **isexist** API or **account-verification** API |
| otp | string | Received OTP on Device or Email address |

Example Response

### Response

{

"status": "1",

“message”: "OTP has been matched.",

"otp\_matched\_code": "b4af2ad9e7293b4234"

}

**POST add**

EXAMPLE URL

https://adminpanel.hanhphuchospital.com/v1/patient.api/add

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| token | string | Token number |
| device\_id | string | Device ID |
| device\_type | string | 1 or 2 (1 for Android OS, 2 for IOS OS, 3 for another OS) |
| notification\_token | string | Firebase Cloud Messaging Mobile device token |
| otp\_matched\_code | string | Get from **otp-verification** API |
| username | string | Patient Username |
| password | string | Password minimum 8 character and maximum 12 character |
| title | string | Title of a patient. |
| first\_name | string | First name of a patient. |
| middle\_name | string | Middle name of a patient. |
| last\_name | string | Last name of a patient. |
| email\_id | string | Email Address |
| contact\_number | string | Contact number |
| description | text | Description |

Example Response

### Response

{

"status": "1",

“message”: "Patient has been added successfully."

}

[**POST update**](https://www.workflowmax.com/api/client-methods#PUT%20update)

EXAMPLE URL

https://adminpanel.hanhphuchospital.com/v1/patient.api/update

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| token | string | Token number |
| username | string | Your username |
| title | string | Title of a patient. |
| first\_name | string | First name of a patient. |
| middle\_name | string | Middle name of a patient. |
| last\_name | string | Last name of a patient. |
| email\_id | string | Email Address |
| contact\_number | string | Contact number |
| gender | integer | 1: Male, 2: Female, 3: Other |
| dob | date | yyyy-mm-dd |
| marital\_status | integer | 1: Unmarried, 2; married |
| religious | String | Religious |
| country\_id | integer | Country Code |
| state\_id | integer | State Code |
| district\_id | integer | District Code |
| postal\_code | integer | Postal Code |
| address\_line1 | text | Address first line |
| address\_line2 | text | Address second line |
| description | text | Description |

Example Response

### Response

{

"status": "1",

“message”: "Patient has been updated successfully.",

}

**POST update-notification-token**

EXAMPLE URL

https://adminpanel.hanhphuchospital.com/v1/patient.api/update-notification-token

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| token | string | Token number |
| username | string | Your username |
| notification\_token | string | Firebase Cloud Messaging Mobile device token |

Example Response

### Response

{

"status": "1",

“message”: "Notification token has been updated."

}

[**POST update**](https://www.workflowmax.com/api/client-methods#PUT%20update)**-health-info**

EXAMPLE URL

https://adminpanel.hanhphuchospital.com/v1/patient.api/update-health-info

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| token | String | Token number |
| username | String | Patient Username |

Optional field

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| blood\_group | string | 'A+','AB+','O+','AB','B+','A-','b-','O-' |
| glucose | String |  |
| heart\_rate | String |  |
| blood\_pressure | String |  |
| weight | String |  |
| height | String |  |
| bmi | String |  |
| allergies | String |  |

Example Response

### Response

{

"status": "1",

“message”: "Patient health details has been updated successfully.",

}

**POST reset-password**

EXAMPLE URL

https://adminpanel.hanhphuchospital.com/v1/patient.api/reset-password

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| token | string | Token number |
| username | string | Your username |
| verification\_code | string | Get from **account-verification** API |
| otp\_matched\_code | string | Get from **otp-verification** API |
| password | string | Password minimum 8 character and maximum 12 character |

Example Response

### Response

{

"status": "1",

“message”: "Password has been reset."

}

**POST update-password**

EXAMPLE URL

https://adminpanel.hanhphuchospital.com/v1/patient.api/update-password

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| token | string | Token number |
| username | string | Your username |
| Old\_password | string | Old Password |
| password | string | Password minimum 8 character and maximum 12 character |

Example Response

### Response

{

"status": "1",

“message”: "Password has been updated."

}

**POST update-image**

EXAMPLE URL

https://adminpanel.hanhphuchospital.com/v1/patient.api/update-image

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| token | string | Token number |
| username | string | Your username |
| image | string | File upload field name |

Example Response

### Response

{

"status": "1",

“image\_src”: “data/image1.jpg”,

“message”: "Patient profile image has been updated."

}

**GET login**

EXAMPLE URL

https://adminpanel.hanhphuchospital.com/v1/patient.api/login

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| token | string | Token number |
| Device\_id | string | Your device ID |
| username | string | Your username |
| password | string | Your Password minimum 8 character and maximum 12 character |

Example Response

### Response

{

"status": "1",

“message”: "login attempts has been successfully.",

"data": {

"patient\_id": "2",

"username": “example@softlogique.com”,

"prn": “12345”,

"title": "Mr.",

"first\_name": "abc",

"middle\_name": "",

"last\_name ": "xyz",

"image": "data/patient-profile-pic/abc.jpg",

“email\_id”: ”example@softlogique.com”,

“contact\_number”: ”1234567890”,

"profile\_completed": "1",

“notification\_token” : “SD23ff3” // Firebase Cloud Messaging Mobile device token

}

}

**POST logout**

EXAMPLE URL

https://adminpanel.hanhphuchospital.com/v1/patient.api/logout

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| token | string | Token number |
| username | string | Your Username |

Example Response

### Response

{

"status": "1",

“message”: " logout attempts has been successfully."

}

**Sub patient Methods**

|  |  |
| --- | --- |
| **GET list** | Return information of all sub patient |
| **GET search** | Return information of sub patient. |
| **GET health-info** | Return information of sub patient health |
| **POST add** | Add a sub patient |
| [**POST update**](https://www.workflowmax.com/api/client-methods#PUT%20update) | Update a sub patient details |
| [**POST update**](https://www.workflowmax.com/api/client-methods#PUT%20update)**-health-info** | Update a sub patient health details |
| **POST update-image** | Update sub patient profile image |
| **DELETE delete** | Delete sub patient ID |

**GET list**

EXAMPLE URL

https://adminpanel.hanhphuchospital.com/v1/sub-patient.api/list

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| token | string | Token number |
| parent\_prn | string | Parent PRN Number |

Example Response

### Response

{

"status": "1",

“message”: "Ok.",

"data": [

{

"parent\_prn": “123”,

"parent \_relation": “mother”,

"username": “xyz@nitdemo.in”,

"prn": “12345”,

“title”:”Mr”,

"first\_name": "abc",

"middle\_name": "abc",

"last\_name ": "xyz",

“image”:”data/demo.jpg”,

"email\_id": "example@softlogique.com",

"contact\_number": "1231231231",

"gender": "1", // 1: Male, 2:Female, 3:Other

"blood\_group": "A+",

"dob": "1989-10-24",

“marital\_status” :”1”, // 1: Unmarried, 2:Married

“religious”: “”,

“country\_id”: ”1”,

“state\_id”: ”1”,

“district\_id”: ”1”,

"postal\_code": "201301",

"address\_line1": "Demo1",  
 "address\_line2": "Demo2",

”profile\_completed”: ”1”, // When all field full fill then return 1

"description": ""

},

{

"parent\_prn": “124”,

"parent \_relation": “mother”,

"username": “xyz1@nitdemo.in”,

"prn": “12346”,

“title”:”Mr”,

"first\_name": "abcd",

"middle\_name": "",

"last\_name ": "uxyz",

“image”:”data/demo.jpg”,

"email\_id": "example@softlogique.com",

"contact\_number": "1231231231",

"gender": "1", // 1: Male, 2:Female, 3:Other

"blood\_group": "A+",

"dob": "1989-10-24",

“marital\_status” :”1”, // 1: Unmarried, 2:Married

“religious”: “”,

“country\_id”: ”1”,

“state\_id”: ”1”,

“district\_id”: ”1”,

"postal\_code": "201301",

"address\_line1": "Demo1",  
 "address\_line2": "Demo2",

”profile\_completed”: ”1”, // When all field full fill then return 1

"description": ""

}

}

**GET search**

EXAMPLE URL

https://adminpanel.hanhphuchospital.com/v1/sub-patient.api/search

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| token | string | Token number |
| parent\_prn | string | Parent PRN Number |
| prn | string | Your PRN Number |

Example Response

### Response

{

"status": "1",

“message”: "Ok.",

"data": [

{

"parent\_prn": “123”,

"parent \_relation": “mother”,

"username": “xyz@nitdemo.in”,

"prn": “12345”,

“title”:”Mr”,

"first\_name": "abc",

"middle\_name": "abc",

"last\_name ": "xyz",

“image”:”data/demo.jpg”,

"email\_id": "example@softlogique.com",

"contact\_number": "1231231231",

"gender": "1", // 1: Male, 2:Female, 3:Other

"blood\_group": "A+",

"dob": "1989-10-24",

“marital\_status” :”1”, // 1: Unmarried, 2:Married

“religious”: “”,

“country\_id”: ”1”,

“state\_id”: ”1”,

“district\_id”: ”1”,

"postal\_code": "201301",

"address\_line1": "Demo1",  
 "address\_line2": "Demo2",

”profile\_completed”: ”1”, // When all field full fill then return 1

"description": ""

}

}

**GET health-info**

EXAMPLE URL

https://adminpanel.hanhphuchospital.com/v1/sub-patient.api/health-info

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| token | string | Token number |
| parent\_prn | string | Parent PRN Number |
| prn | string | Your PRN Number |

Example Response

### Response

{

"status": "1",

“message”: "Ok.",

"data": {

"blood\_group": "A+",

"glucose": "",

"heart\_rate": "",

"blood\_pressure": "",

"weight": "60 kg",

"height": "5.5 inch",

"bmi": "",

"allergies": ""

}

}

**POST add**

EXAMPLE URL

https://adminpanel.hanhphuchospital.com/v1/sub-patient.api/add

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| token | string | Token number |
| device\_id | string | Device ID |
| parent\_prn | string | Parent PRN Number |
| parent\_relation | string | Relationship with Parent |
| title | string | Title of a patient. |
| first\_name | string | First name of a patient. |
| middle\_name | string | Middle name of a patient. |
| last\_name | string | Last name of a patient. |
| gender | integer | 1: Male, 2: Female, 3: Other |
| blood\_group | string | 'A+','AB+','O+','AB','B+','A-','b-','O-' |
| dob | date | yyyy-mm-dd |
| image | string | File upload field name |
| description | text | Description |

Example Response

### Response

{

"status": "1",

“message”: "Patient has been added successfully.",

"prn": "12345"

}

[**POST update**](https://www.workflowmax.com/api/client-methods#PUT%20update)

EXAMPLE URL

https://adminpanel.hanhphuchospital.com/v1/sub-patient.api/update

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| token | string | Token number |
| parent\_prn | string | Parent PRN Number |
| parent\_relation | string | Relationship with Parent username |
| prn | string | Your PRN Number |
| title | string | Title of a patient. |
| first\_name | string | First name of a patient. |
| middle\_name | string | Middle name of a patient. |
| last\_name | string | Last name of a patient. |
| gender | integer | 1: Male, 2: Female, 3: Other |
| dob | date | yyyy-mm-dd |
| description | text | Description |

Example Response

### Response

{

"status": "1",

“message”: "Patient has been updated successfully.",

}

[**POST update**](https://www.workflowmax.com/api/client-methods#PUT%20update)**-health-info**

EXAMPLE URL

https://adminpanel.hanhphuchospital.com/v1/sub-patient.api/update-health-info

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| token | String | Token number |
| parent\_prn | string | Parent PRN Number |
| prn | string | Your PRN Number |

Optional field

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| blood\_group | string | 'A+','AB+','O+','AB','B+','A-','b-','O-' |
| glucose | String |  |
| heart\_rate | String |  |
| blood\_pressure | String |  |
| weight | String |  |
| height | String |  |
| bmi | String |  |
| allergies | String |  |

Example Response

### Response

{

"status": "1",

“message”: "Patient health details has been updated successfully.",

}

**POST update-image**

EXAMPLE URL

https://adminpanel.hanhphuchospital.com/v1/sub-patient.api/update-image

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| token | string | Token number |
| parent\_prn | string | Parent PRN Number |
| prn | string | Your PRN Number |
| image | string | File upload field name |

Example Response

### Response

{

"status": "1",

“image\_src”: “data/image1.jpg”,

“message”: " Patient profile image has been updated."

}

**DELETE delete**

EXAMPLE URL

https://adminpanel.hanhphuchospital.com/v1/sub-patient.api/delete

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| token | string | Token number |
| parent\_prn | string | Parent PRN Number |
| prn | string | Your PRN Number |

Example Response

### Response

{

"status": "1",

“message”: " Patient ID has been deleted successfully."

}

**Hospital location Methods**

|  |  |
| --- | --- |
| **GET list** | Return information of hospital locations |

**GET list**

EXAMPLE URL

https://adminpanel.hanhphuchospital.com/v1/hospital-locations.api/list

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| token | string | Token number |

Example Response

### Response

{

"status": 1,

“message”: "Ok",

"data": [

{

"code": HP,

"name": "Binh Duong"

},

{

"code": EC2,

"name": "Estella Clinic District 2"

}

]

}

**Doctor Specialty Methods**

|  |  |
| --- | --- |
| **GET list** | Return information of department. |

**GET list**

EXAMPLE URL

https://adminpanel.hanhphuchospital.com/v1/doctor-specialty.api/list

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| token | string | Token number |

Example Response

### Response

{

"status": 1,

“message”: "Ok",

"data": [

{

"code": 1,

"name": "Neurology"

},

{

"code": 2,

"name": "Gynaecology"

}

]

}

**Doctor Methods**

|  |  |
| --- | --- |
| **GET list** | Return information of doctor. |
| **GET search** | Return information of doctor. |
| **GET select-option-list** | Return information of doctor for select box. |
| **GET time-schedule** | Return information of booked appointment time schedule. |

**GET list**

EXAMPLE URL

https://adminpanel.hanhphuchospital.com/v1/doctor.api/list

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| Token | string | Token number |

For filter data with limit optional field

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| start | integer | Starting row number of table |
| limit | integer | Return data limit |

Example Response

### Response

{

"status":1,

"message":"Ok",

"data": [

{

"doctor\_mcr":"110504",

"name":"Bui Gio An",

"primary\_specialty\_code":"01",

"primary\_specialty\_name":"Paediatrics"

},

{

"doctor\_mcr":"140603",

"name":"Cam Ngọc Phượng",

"primary\_specialty\_code":"01",

"primary\_specialty\_name":"Paediatrics"

}

]

}

**GET search**

EXAMPLE URL

https://adminpanel.hanhphuchospital.com/v1/doctor.api/search

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| token | String | Token number |
| doctor\_mcr | String | MCR of Doctor |

Example Response

### Response

{

"status":1,

"message":"Ok",

"data":{

"doctor\_mcr":"100800",

"name":"Cái Thị Thùy Trang",

"image":"",

"primary\_specialty\_code":"01",

"primary\_specialty\_name":"Paediatrics",

"specialty\_code":"01,02,11,07",

"hospital\_location\_code": "HP",

"hospital\_location\_name": "Binh Duong",

"educations":[

{

"from\_year":"2004",

"to\_year":"2006",

"description":"Data1"

},

{

"from\_year":"2007",

"to\_year":"2010",

"description":"Data2"

}

],

"experiences":[

{

"from\_year":"2001",

"to\_year":"2002",

"description":"Data3"

},

{

"from\_year":"2002",

"to\_year":"2004",

"description":"Data4"

}

]

"certificate\_awards": [

{

"from\_year":"2005",

"to\_year":"",

"description":"Data5"

},

{

"from\_year":"2008",

"to\_year":"",

"description":"Data6"

}

]

}

}

**GET select-option-list**

EXAMPLE URL

https://adminpanel.hanhphuchospital.com/v1/doctor.api/select-option-list

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| token | String | Token number |

For filter data optional field

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| specialty\_code | Integer | Specialty Code of Doctor |
| hospital\_location\_code | string | Hospital Location Code |

Example Response

### Response

{

"status": 1,

“message”: "Ok",

"data": [

{

"doctor\_mcr": 1,

"name": "ABC"

},

{

"doctor\_mcr": 2,

"name": "XYZ"

}

]

}

**GET time-schedule**

EXAMPLE URL

https://adminpanel.hanhphuchospital.com/v1/doctor.api/time-schedule

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| Token | string | Token number |
| doctor\_mcr | integer | Doctor MCR |
| date | date | For which date get information of booked appointment time schedule. (yyyy-mm-dd) |

Example Response

### Response

{

"status": 1,

“message”: "Ok",

"data": {

"doctor\_availability": [

{

"from\_time": "10:30 AM",

"to\_time ": "03:30 PM"

},

{

"from\_time": "04:30 PM",

"to\_time": "05:30 PM"

}

],

"booked\_appointment": [

{

"from\_time": "11:00 AM",

"to\_time": "11:15 AM"

},

{

"from\_time": "03:15 PM",

"to\_time": "03:30 PM"

}

],

}

}

**Doctor Appointment Methods**

|  |  |
| --- | --- |
| **GET list** | Return information of appointment. |
| **GET search** | Return information of appointment. |
| **POST add** | Return a verification code of OTP |
| [**POST update**](https://www.workflowmax.com/api/client-methods#PUT%20update) | Update a patient details |
| **DELETE delete** | Return delete appointment details |

**GET list**

EXAMPLE URL

https://adminpanel.hanhphuchospital.com/v1/doctor-appointment.api/list

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| token | String | Token number |
| prn | String | Patient PRN |
| is\_parent | Boolean | (optional ) (true/false) |

For filter data optional field

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| from\_date | date | yyyy-mm-dd hh:ii:ss |
| to\_date | date | yyyy-mm-dd hh:ii:ss |
| is\_deleted | Boolean | false (Return only not deleted data) |

For filter data with limit optional field

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| start | integer | Starting row number of table |
| limit | integer | Return data limit |

Example Response

### Response

{

"status": 1,

“message”: "Ok",

"data": [

{

"appointment\_id": 1,

"appointment\_type\_id": "1",

"patient\_name": "Demo Example",

"patient\_image": "data/patient-profile-pic/myImage\_32.jpg",

"doctor\_name": "ABC",

"doctor\_specialty\_name": "Neurology",

"booking\_date": "2020-01-09 ",

"booking\_time": "15:31:01",

"appointment\_date": "2020-01-10",

"appointment\_time": "14:31:01",

“description”:””,

"is\_sub\_patient": 0,

"is\_canceled": "0"

},

{

"appointment\_id": 2,

"patient\_name": "Demo Example child",

"patient\_image": "data/patient-profile-pic/myImage\_33.jpg",

"appointment\_type\_id": "1",

"doctor\_name ": "XYZ",

"doctor\_specialty\_name ": "Gynaecology",

"booking\_date": "2020-01-09 ",

"booking\_time": "13:31:01",

"appointment\_date": "2020-01-11",

"appointment\_time": "13:40:01",

"is\_sub\_patient": 1,

"is\_canceled": "0"

}

]

}

**GET search**

EXAMPLE URL

https://adminpanel.hanhphuchospital.com/v1/doctor-appointment.api/search

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| token | string | Token number |
| appointment\_id | integer | Your appointment ID |

Example Response

### Response

{

"status": 1,

“message”: "Ok",

"data": [

{

"appointment\_id": 1,

"appointment\_type\_id": "1",

"patient\_prn": "SP-21",

"hospital\_location\_code": "HP",

"doctor\_specialty\_code": "2",

"doctor\_mcr": "1",

"booking\_date": "2020-01-09 ",

"booking\_time": "15:31:01",

"appointment\_date": "2020-01-10",

"appointment\_time": "14:31:01",

“description”:””,

"is\_sub\_patient": 1

}

]

}

**POST add**

EXAMPLE URL

https://adminpanel.hanhphuchospital.com/v1/doctor-appointment.api/add

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| token | string | Token number |
| prn | string | Patient PRN |
| parent\_prn | string | (optional ) If patient is Child/Sub Patient then provide parent PRN |
| appointment\_type\_id | integer | Appointment type |
| doctor\_specialty\_code | integer | Get specialty code from doctor specialty list API |
| doctor\_mcr | integer | Get doctor MCR from Doctor list API |
| appointment\_date | datetime | yyyy-mm-dd |
| appointment\_time | datetime | hh:ii:ss |
| description | text | Briefly description |

Example Response

### Response

{

"status": 1,

“message”: "Ok",

"appointment\_id": 1

}

[**POST update**](https://www.workflowmax.com/api/client-methods#PUT%20update)

EXAMPLE URL

https://adminpanel.hanhphuchospital.com/v1/doctor-appointment.api/update

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| token | string | Token number |
| appointment\_id | integer | Appointment ID |
| prn | string | Patient PRN |
| parent\_prn | string | (optional ) If patient is Child/Sub Patient then provide parent PRN |
| appointment\_type\_id | integer | Appointment type |
| doctor\_specialty\_code | integer | Get specialty code from doctor specialty list API |
| doctor\_mcr | integer | Get doctor MCR from Doctor list API |
| appointment\_date | datetime | yyyy-mm-dd hh:ii:ss |
| appointment\_time | datetime | hh:ii:ss |
| Description | text | Briefly description |

For reschedule data optional field

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| is\_deleted | Boolean | false (If want to reschedule) |

Example Response

### Response

{

"status": 1,

“message”: "Ok",

"appointment\_id": 1

}

**DELETE delete**

EXAMPLE URL

https://adminpanel.hanhphuchospital.com/v1/doctor-appointment.api/delete

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| token | string | Token number |
| appointment\_id | integer | Your appointment ID |

Example Response

### Response

{

"status": 1,

“message”: “Appointment has been deleted.”

}

**Awareness Methods**

|  |  |
| --- | --- |
| **GET list** | Return information of awareness |

**GET list**

EXAMPLE URL

https://adminpanel.hanhphuchospital.com/v1/awareness.api/list

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| token | string | Token number |
| language | string | en, vi (en for English language and vi for Vietnamese language) (Optional) |

For filter data optional field

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| awareness\_id | integer | Awareness ID |
| file\_type | integer | 1: Image, 2: Video Clip |
| from\_date | date | Filter from date (yyyy-mm-dd) |
| to\_date | date | Filter to date (yyyy-mm-dd) |

For filter data with limit optional field

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| start | integer | Starting row number of table |
| limit | integer | Return data limit |

Example Response

### Response

{

"status": 1,

“message”: "Ok",

"data": [

{

"awareness\_id": 1,

"name”: "Do You Know the ABCs of Health Care?",

"customer\_group": "All",

"start\_date ": "2020-01-02",

"end\_date": "2020-01-10",

"file\_type ": "1", // 1: Image, 2: Video Clip

"file\_src ": "data/awareness\_image/12/01/156\_aw1.png",

“description”:””,

},

{

"awareness\_id": 2,

"name”: “Do You Know the XYZs of Health Care?",

"customer\_group": "Woman",

"start\_date ": "2020-01-11",

"end\_date": "2020-01-20",

"file\_type ": "2", // 1: Image, 2: Video Clip

"file\_src": "data/awareness\_video /12/01/157\_aw1.mp4",

“description”:””,

}

]

}

**Emergency call Methods**

|  |  |
| --- | --- |
| **POST add** | Send feedback about App |

**POST add**

EXAMPLE URL

https://adminpanel.hanhphuchospital.com/v1/emergency-call.api/add

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| token | string | Token number |
| username | string | Your username |
| latitude | string | Google map current location latitude |
| longitude | string | Google map current location longitude |

Example Response

### Response

{

"status": 1,

“message”: "Ok",

}

**Feedback Methods**

|  |  |
| --- | --- |
| **POST add** | Send feedback about App |

**POST add**

EXAMPLE URL

https://adminpanel.hanhphuchospital.com/v1/feedback.api/add

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| token | string | Token number |
| username | string | Patient username |
| hospital\_rate | integer | 1 to 5 |
| checkup\_rate | integer | 1 to 5 |
| description | text | Feedback details |

Example Response

### Response

{

"status": 1,

“message”: "Ok",

}

**Chabot Methods**

|  |  |
| --- | --- |
| **POST query** | Send query to customer support team for help |
| **GET result** | Get a answers of your question related to app |

**POST query**

EXAMPLE URL

https://adminpanel.hanhphuchospital.com/v1/chatbot.api/query

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| token | string | Token number |
| username | string | Patient username |
| query | string | Question related to app help |

Example Response

### Response

{

"status": 1,

“message”: "Ok"

}

**GET result**

EXAMPLE URL

https://adminpanel.hanhphuchospital.com/v1/chatbot.api/result

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| token | string | Token number |
| username | string | Patient username |

For filter data optional field

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| from\_date | date | Filter from date (yyyy-mm-dd) |
| to\_date | date | Filter to date (yyyy-mm-dd) |

For filter data with limit optional field

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| start | integer | Starting row number of data |
| limit | integer | Return data limit |

Example Response

### Response

{

"status": 1,

“message”: "Ok",

"data": [

{

"ID":1,

"username":"9784628881",

"message":"Hello, How are you",

"date":"2019-12-09",

"time":"01:46:29 AM",

"is\_seen":1,

"is\_support":0 // 0: Post by Patient, 1: Post by Admin

},

{

"ID":2,

"username":"admin@nitdemo.in",

"name":"Admin",

"message":"I am fine. How are you?",

"date":"2019-12-09",

"time":"01:46:30 AM",

"is\_seen":1,

"is\_support":1 // 0: Post by Patient, 1: Post by Admin

}

]

}

**Notification Methods**

|  |  |
| --- | --- |
| **GET list** | Return information of notification |
| **GET search** | Return information of notification |

**GET list**

EXAMPLE URL

https://adminpanel.hanhphuchospital.com/v1/notification.api/list

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| token | string | Token number |
| prn | string | Patient PRN |

For filter data optional field

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| from\_date | date | Filter from date (yyyy-mm-dd) |
| to\_date | date | Filter to date (yyyy-mm-dd) |

For filter data with limit optional field

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| start | integer | Starting row number of table |
| limit | integer | Return data limit |

Example Response

### Response

{

"status": 1,

“message”: "Ok",

"data": [

{

"notification\_id": "2",

"prn": "SP-24",

"parent\_prn": "2081119",

"title": "Patient Created",

"module\_name": "sub\_patient",

"module\_id": "4",

"description": "Patient has been created successfully on 2019-12-25.",

“created\_date": "2019-12-26",

"created\_time": "11:39:00",

"is\_parent": "0"

},

{

"notification\_id": "1",

"prn": "SP-23",

"parent\_prn": "2081119",

"title": "Patient Created",

"module\_name": "sub\_patient",

"module\_id": "3",

"description": "Patient has been created successfully on 2019-12-25.",

“created\_date": "2019-12-26",

"created\_time": "11:45:00",

"is\_parent": "0"

}

]

}

**GET search**

EXAMPLE URL

https://adminpanel.hanhphuchospital.com/v1/notification.api/search

| **Key** | **Type** | **Description** |
| --- | --- | --- |
| token | string | Token number |
| notification\_id | integer | Notification ID |

Example Response

### Response

{

"status": 1,

“message”: "Ok",

"data": [

{

"notification\_id": "1",

"prn": "SP-23",

"parent\_prn": "2081119",

"title": "Patient Created",

"module\_name": "sub\_patient",

"module\_id": "3",

"description": "Patient has been created successfully on 2019-12-25.",

“created\_date": "2019-12-26",

"created\_time": "11:45:00",

"is\_parent": "0"

}

]

}