=API Documentation: Praava Patient Details by Mobile Number

API Endpoint for UAT: https://stage-api.praavahealth.com/api/patientProfileListByMobile

API Endpoint for Production: [https://api.praavahealth.com/api/patientProfileListByMobile](https://stage-api.praavahealth.com/api/patientProfileListByMobile)

Description: This API endpoint allows you to retrieve patient profiles based on their mobile number.

HTTP Method: POST

Request Parameters:

key (string, required): An authentication key for accessing the API. To obtain the key, you need to calculate the MD5 hash using the following formula: md5(token + user + time + mobile). It's crucial to maintain the order of these parameters when generating the key.

mobile (string, required): The mobile number of the patient you want to search for.

user (string,required): User identifier .

time (string,required): Timestamp of the request .

To obtain the key, follow these steps:

Concatenate the following values in the specified order:

token: The authentication token, which should not be shared in any request body.

user: User identifier.

time: Timestamp of the request.

mobile: The mobile number for which you want to search patient profiles.

Calculate the MD5 hash of the concatenated string.

Use the resulting MD5 hash as the value for the key parameter in your API request.

Please ensure that you adhere to this order and process when generating the key for your API requests.

Response:

success (boolean): Indicates whether the request was successful.

result (string): A result message indicating the status of the request.

message (string): A summary message describing the outcome of the request.

Sample Usage:

You can use this API to retrieve patient profiles by providing the mobile parameter. Here's a sample request:

Token: To be shared over email.

Mobile: Registered mobile number (Available only in Bangladesh).

Request Body:

{

"key": "21f7e714d6d2077992ed51f8f1563c36",

"mobile": "01705171300",

"user": "44",

"time": "2023/10/5:06:28:30"

}

To obtain the key, calculate the MD5 hash as follows: md5(token + user + time + mobile). Do not change the order.

**Sample Response (Successful):**

**{**

**"success": true,**

**"message": "Success.",**

**"data": [**

**{**

**"upi": "PHBL0000350467",**

**"patientname": "SHARIFUL ISLAM SHAUGH",**

**"email": "s.i.shaugh@gmail.com",**

**"mobileno": "8801705171300",**

**"division": "Dhaka",**

**"district": "Dhaka",**

**"upozilla": "Dhaka",**

**"zipcode": "Not Avaiable",**

**"address": "HOUSE-274/1, DHAHIN KHAN, UTTARA",**

**"isrural": "N",**

**"isurban": "Y",**

**"policestation": "",**

**"gender": "Male",**

**"dob": "01-03-1995",**

**"profile\_pic": "https://ept.praavahealth.com/Images/PatientPortal/ProfilePicture/1506479DCCA2B245B269840C7BF90DAA2441EE1EBFEC64C2EB14A8B7C9E543AF.png",**

**"secret": "XaSgEiotLYwhVopnUhyOypZXCSswAgSs"**

**},**

**{**

**"upi": "PHBL0000535035",**

**"patientname": "SHARIFUL ISLAM SHAUGH",**

**"email": "s.i.shaugh@gmail.com",**

**"mobileno": "01705171300",**

**"division": "",**

**"district": "Dhaka",**

**"upozilla": "Dhaka",**

**"zipcode": "Not Avaiable",**

**"address": "Dhaka",**

**"isrural": "N",**

**"isurban": "Y",**

**"policestation": "",**

**"gender": "Male",**

**"dob": "03-01-1995",**

**"profile\_pic": "https://ui-avatars.com/api/?name=SHARIFUL ISLAM SHAUGH&color=800054&background=FFFFFF&size=128",**

**"secret": "nolfzQXUqwdBYZyPwUOtyLQnNmuXHftB"**

**}**

**],**

**"error": "false",**

**"debug": "false"**

**}**

This is a sample response from the Praava Patient Details API when a successful request is made to retrieve patient profiles by mobile number.

success: Indicates that the request was successful (true).

message: Provides a success message ("Success").

data: An array containing patient profiles that match the provided mobile number. Each profile object includes the following fields:

upi: Unique patient identifier.

patientname: Patient's full name.

email: Patient's email address.

mobileno: Patient's mobile number.

division: Division information.

district: District information.

upozilla: Upozilla information.

zipcode: ZIP code information (in this case, "Not Available").

address: Patient's address.

isrural: Indicates if the patient resides in a rural area (N for No).

isurban: Indicates if the patient resides in an urban area (Y for Yes).

policestation: Police station information (empty in this example).

gender: Patient's gender (Male in this example).

dob: Date of birth (formatted as dd-mm-yyyy).

profile\_pic: URL to the patient's profile picture.

secret: A secret value.

error: Indicates that there was no error in the request (false).

debug: Debug information (false in this example).

In this specific sample response, two patient profiles are provided, each containing detailed information about the patient, including their personal details, location, and a URL to their profile picture.

Sample Response (Fail if the mobile number is not provided):

{

"success": **false**,

"message": "Failed.",

"data": "Non-authorized & data manipulated",

"error": **true**,

"debug": **false**

}

Or

{

"success": **false**,

"message": "Failed.",

"data": "Non-authorized",

"error": **true**,

"debug": **false**

}