Amarlab API 0.1

For Partner's

➤ API Server Domain	2
➤ Diagnostic Test API	2
➤ User Creation API	3
➤ Order Creation API	4
➤ Must Read *	4

API Server Domain/IP

Development Server Domain

http://api.amarlab.com:8888/

Production Server Domain

{Contact with Us}

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Diagnostic Test API

{API Domain}/diagnostic/diagnostic-test-prod/?is_active=true

Request Method

GET

URL Parameter can be

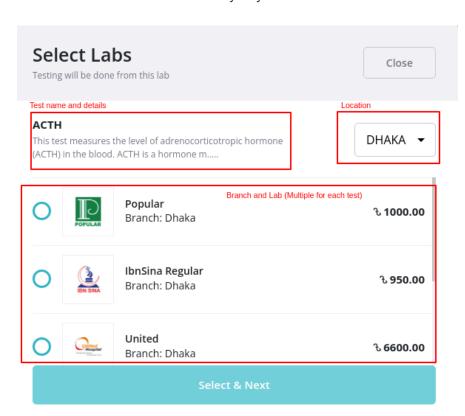
?is_active=true&limit=8&offset=16		
is_active	Boolean (mandatory)	Only active test will show
limit	Integer value	Pagination or limit
offset	Integer value	Pagination start with

API Filter Options

is_active	Boolean	Only active test will show
name	String	Filter by name
slug	String	Filter by slug
category_slug	String	Filter by category slug
testitembranchlabname	String	Filter by lab name
testitembranchname	String	Filter by location (Dhaka/Chattogram)

API Details

Test information will have an array key in the name of the test item that carries multiple lab and prices of a test.



Diagnostic Test API JSON Structure

```
"id":(integer),
"name": "Test name",
"name": "Test name",

"Image": "Test Image URL",

"is_covid": "(Boolean) Covid related or not",

"slug": "Test slug for URL",

"Is_active": "(Boolean) Test is active or not",

"description": "Test Description",

"Category": "Test Category",

"testitem": [
{
    "branch": {
   "id": {integer},
    "name": "Branch name",
    "Description": "Branch description",
     "lab": {
      "id": (integer),
       "name": "Lab name",
       "Description": "Lab description",
        "logo": "Lab logo URL",
      "location": {
            "name": "Location Dhaka/Chittagong",
        "description": "Location Detail",
       "image": "Location image URL",
      "lat": null,
     "long": null,
    },
"purchasable_order_item": {
"Is_government": "(Boolean)",
"What_is_the_test": "Test description",
"test_preparation": "Test preparation description",
"Test_overview": "Test overview description",
},
```

User / Patient API URL

User Token:

Request Method

GET

{API Domain}/user_management/user-token?partner_id={Partner Id}&username={User Mobile Number}

```
Return Response : "key": "Token Key", "user_id": User ID
```

Patient Save:

Request Method

POST

Token Needed: yes

{API Domain}/user_management/patient-prod/

```
full_name: '* User Full Name',
    email: 'User Email',
    mobile: 'User Mobile',
    dob: '* date (YYYY-MM-DD)',
    sex: '* male / female / common',
    user: {User Id},
    partner_id: {* Partner Id}
}
```

Patient Get:

Request Method

GET

{API Domain}/user management/patient?partner id={Partner Id}&user={User Id}

Order API URL

Save Address:

Address Get:

Request Method

GET

{API Domain}/user_management/address-prod?partner_id={Partner Id}&user={User Id}

Create Order:

```
Token Needed: yes
Request Method
POST
{API Domain}/order/order-prod/
       user: {* User Id},
       date: {* Order Collection Date}',
       time: {* Order Collection Time}',
       orderitem: [
               patient: {* Patient Id},
               order_type: 'diagnostic',
               meterial fee: * 50,
               price: {* Integer},
               purchasable_order_item: {* Purchasable Order Item Id},
           },
       ],
       total_price: {Integer - Total Price},
       collection fee: * 200,
       material fee: {Integer - Total Material Fee},
       orderdetail: {
           address: {address id},
            delivery_copy_status: soft / hard / both,
       partner_id: {Partner Id}
} ;
```

Order Get:

Request Method

GET

{API Domain}/order/order-tree-prod?partner_id={Partner Id}&user={User Id}

Must Read *

- In a single cart, we don't accept multiple lab or branches. It has to be same lab and same branch for all items in single cart.
- Covid Tests (RT PCR and Antigen) can not be in same cart with other items.
- We are sending your MRP of tests, but for service, price includes service charge and material costs. You have to talk to business team on how to manage it.
- Covid Tests (RT PCR and Antigen), material and service charge won't be levied.
- All POST request must require a token in request header (Authorization: Token 'token key')