



وزارة الحرس الوطني - الشؤون الصحية

MINISTRY OF NATIONAL GUARD HEALTH AFFAIRS

MNGHA

Sick Leave Verification Service

BY

**MINISTRY OF NATIONAL GUARD -
HEALTH AFFAIRS**

Specification Document



MNGHA

1.Overview

This document aims to provide a quick integration guide
to understand how to integrate with Sick Leave Verification API

API Functions

2.1 Sick Leave Verification

METHOD TYPE: GET

API URL:

Production URL	Credentials will be provided after verification and approval
Staging URL	Credentials will be provided after verification and approval

Request contains the below Head and Parameter:

Parameter (En)	Parameter (Dec)	Data Type
MRN*	Medical record number	String
Authorization*	API key	String

* Mandatory field.

API Response:

Status	Response
200	Response will be an object containing the list of recipes (array) as well as the updated recipe database. Each item in the recipe array has the following structure. <pre>{ "status": "200", "message": "OK", "patients": [{ "patientName": "Patient Name", "date_Of_Visit": "09/29/2017", "sickLeave_StartDate": "09/29/2017", "sickLeave_EndDate": "09/29/2017", "sickLeave_Status": "Completion", "sickLeave_ClinicName": "Emergency Room [IABFH]", }] }</pre>

	<pre> "sickLeave_PhysicianName": "Physician Name" }] } </pre>
400	<pre>{ "error": "No data found for this MRN" }</pre>
401	<pre>{ "error": "Invalid API key." }</pre>
500	<pre>{ "error": " Internal Server Error " }</pre>

Glossary

Conventions

- **Client** - Client application.
- **Status** - HTTP status code of response.
- All the possible responses are listed under 'Responses' for each method. Only one of them is issued per request server.
- All response are in JSON format.
- All request parameters are mandatory unless explicitly marked as *[optional]*

Status Codes

All status codes are standard HTTP status codes. The below ones are used in this API.

2XX - Success of some kind

4XX - Error occurred in client's part

5XX - Error occurred in server's part

Status Code	Description
200	OK
400	Bad request

401	Authentication failure
403	Forbidden
404	Resource not found
405	Method Not Allowed
409	Conflict
412	Precondition Failed
413	Request Entity Too Large
500	Internal Server Error
501	Not Implemented
503	Service Unavailable