

HCP API DOCUMENTATION

API ENDPOINT : <http://192.168.1.27/hcpapi/public/api/v1/home>

JWT ALGORITHM: 'HS512'

DATE FORMAT: DD-MM-YYYY or DD/MM/YYYY

ABBREVIATION:

- ❖ **Action** : define type of action to be performed by API eg **107** for requesting authorization number
- ❖ **hcpCode**: defines Hospital Facility Code eg MOUNT MERU HOSPITAL => '105651-4'.
- ❖ **Data** : Encrypted JWT String that contains payload data.
- ❖ **Payload variable descriptions:**
 - o **visitType** :
1 => Normal visit, 2 => Followup
 - o **Category** :
1 => Normal Authorization, 2 => Emergency Authorization and 3 => Investigation Authorization
 - o **serviceCategory** :
1 => Consultation , 2 => Investigation , 3 => Pharmacy , 4 => Minor Procedure , 5 => Major Procedure , 6 => Admission Costs
 - o **facilityType**:
1 => HSP, 2 => HCP
 - o **progressCategory**:
1 => Discharged, 2 => Admitted, 3 => scheduled for next visit
 - o **exemptionType**
1 => ED (Excuse from duties), 2 => LD (Light Duties), 3 => Hospitalization
 - o **referralCategory**:
1=> HCP referral, 2=> WCF referral, 3=> Investigation referral
 - o **dischargeReason**
1 => Full recovered, 2 => Referral, 3 => Death, 4 => Recovered with Permanent body part loss
 - **wardType**:
Normal or HDU or ICU
 - **isAdmitted** :
0 => Not Admitted, 1 => Admitted
 - **hasBodyPartLoss**:
0 => Not Body Part Loss, 1 => Has Body Part Loss
 - **hasReferral**:
0 => Not Referral, 1 => Has Referral

- **hasExemption:**
0 => Not Exemption, 1 => Has Exemption
- **isOccupation:**
1 => true, 2 => false
- **diagnosisCondition:**
1 => recurrent, 2 => Chronic, 0 => Neither
- **otherIncidentCause:**
0 => No, 1 => Yes
- **referralStatus:**
0 => Pending, 1 => Initiated, 2 => Approved, 3 => Rejected

1. AUTHORIZATION NUMBER REQUEST

PAYLOAD:

```
{
  "registrationNo": "105651-4",
  "insuranceID": 0,
  "facilityType": 2,
  "notificationNo": 6000000030,
  "visitType": "1",
  "category": 1,
  "qaName": "Kumlaza Swai",
  "qaPhone": "0798262384",
  "exp": "1696589748"
}
```

REQUEST:

```
{
  "action": 107,
  "hcpCode": "105651-4",
  "data":
    "eyJhbGciOiJIUzUxMiIsInR5cCI6IkpXVCJ9.eyJmYWVubGloV90eXB  

    lIjoxLCJhY2NUeXBlljoiQWRtaW4iLCJyZWdpc3RyYXRpb25ObyI6IjE  

    wNTY1MS00Iiwicmlyc3R5YW1lIjoiUmFqYWVJlIiwibWlkZGxITmFtZ  

    SI6IiIsbnVtIiwibGFzdE5hbWUiOiJBbGx5Iiwicmlyc3R5YW1haWwiOi  

    JleGFtcGxIQGV4YW1wbGUuY29tIiwicGhvbmVObyI6IjA3OTgyNjIzODQ  

    iLCJpYXQiOiE1MTYyMzkwMjJ9.ZQjfkEIBYFVVYQ2G6Yd1RdMTBjc7y8Qe  

    KgUng9E3puHUpylU_vWOzK13Y8_OwSMfW5MltjMb186v1HxU01Lg  

    xw"
```

Response:

For Success:

```
{
  "code": 200,
  "message": "Authorization Number Generated Successfully",
  "data": {
    "wcfAuthNo": "NV80917273032",
    "visitType": "1",
    "employeeNo": 203471991,
    "employeeName": "AMIRI ABDUL MKETO",
    "incidentType": "Disease",
    "incidentDate": "2023-10-01",

```

```
"employerTin": "127359830",  
"employerName": "Arab Contractors Tanzania Ltd",  
"gender": "Female",  
"dob": "1979-10-25",  
"maritalStatus": "Single",  
"wcfNotificationNo": 600000012,  
"nida": null  
}  
}
```

For Failure:

```
{  
  "code": 422,  
  "message": "Error message"  
}
```

2. FACILITY SERVICE LIST

PAYLOAD:

```
{
  "facilityType": 2,
  "registrationNo": "111144-2",
  "serviceCategory": 2,
  "exp": "1696589748"
}
```

REQUEST:

```
{  
    "action": 108,  
    "hcpCode": "105651-4",  
    "data":  
        "eyJhbGciOiJIUzUxMiIsInR5cCI6IkpXVCJ9 eyJmYWNpbGl0eV90eXB  
lIjo LCJhY2NUeXBlljoiQWRtaW4iLCJyZWdpc3RyYXRpb25ObyI6IjEwNTY1MS00IiwiaZmlyc3ROYW1lIjoyUmFqYWJlIiwibWlkZGxlTmFtZSI6IlNhbmHVtliwibGFzdE5hbWUiOiJBbGx5IiwiaWF0IjE6MTEyODQ0LTIwMTBjc7y8QeKqUng9E3puHUpyLU_vWOzK13Y8_OwSMfW5MtjMb186v1HxU01Lg xw"  
  
}
```

Response:

For Success:

```
{
  "code": 200,
  "message": "Facility Service List",
  "data": [
    {
      "serviceid": 3,
      "wcf_code": "WCF003",
      "servicename": "WCF003 : FBC",
      "serviceprice": "7000",
      "is_prior_approval": 0,
      "gender": "Both"
    },
    {
      "serviceid": 4,
      "wcf_code": "WCF004",
      "servicename": "WCF004 : Ultrasound"
    }
  ]
}
```

```

        "serviceprice": "30000",
        "is_prior_approval": 0,
        "gender": "Both"
    },
    {
        "serviceid": 5,
        "wcf_code": "WCF005",
        "servicename": "WCF005 : MRI",
        "serviceprice": "30000",
        "is_prior_approval": 1,
        "gender": "Both"
    },
    {
        "serviceid": 6,
        "wcf_code": "WCF006",
        "servicename": "WCF006 : X-ray",
        "serviceprice": "30000",
        "is_prior_approval": 0,
        "gender": "Both"
    }
]
}

```

For Failure:

```

{
    "code": 422,
    "message": "Error message"
}

```

3. REQUESTING SERVICE APPROVAL

→ *serviceList* : An array of service ID's

PAYLOAD:

```
{
  "facilityType": 2,
  "registrationNo": "111144-2",
  "authorizationNo": "NV80917273032",
  "serviceList": [
    {
      "serviceID": 5,
      "reason": "",
      "practitionerID": 1234569,
      "callbackUrl": "https://system.domaim.co.tz/callback?refno"
    },
    {
      "serviceID": 11,
      "reason": "",
      "practitionerID": 1234569,
      "callbackUrl": "https://system.domaim.co.tz/callback?refno"
    },
    {
      "serviceID": 14,
      "reason": "",
      "practitionerID": 1234569,
      "callbackUrl": "https://system.domaim.co.tz/callback?refno"
    }
  ],
  "exp": "1696589748"
}
```

REQUEST:

```
{  
    "action": 134,  
    "hcpCode": "1",  
    "data":  
        "eyJhbGciOiJIUzUxMiIsInR5cCI6IkpXVCJ9.eyJmYWVubpbGl0eV90eXB  
            lljoxLCJhY2NUeXBlljoiQWRtaW4iLCJyZWdpc3RyYXRpb25ObyI6IjE  
            wNTY1MS00IiwiaWZmlyc3ROYW1lIjoieUmFqYWJ1IiwibWlkZGxlTmFtZ  
            SI6IlNhbmHVtliwibGFzdE5hbWUiOiJBbGx5IiwiaWF0IjE5OTk0ODQ5L  
            IQGV4YW1wbGUuY29tliwicGhvbmVObyI6IjA3OTgyNjIzODQiLCJpY
```

XQiOjE1MTYyMzkwMjJ9.ZQjfkEIByFVVYQ2G6Yd1RdMTBjc7y8Qe
KgUng9E3puHUpylU_vWOzK13Y8_OwSMfW5MltjMb186v1HxU01Lg
xw”

}

Response:

For Success:

```
{
  "code": 200,
  "message": "Approve request Submitted Successfully",
  "data": [
    {
      "serviceID": 5,
      "serviceName": "MRI",
      "approvalStatus": "Approved",
      "approvalNo": "PAA68218573122"
    },
    {
      "serviceID": 11,
      "serviceName": "Procedure 3",
      "approvalStatus": "Pending for Approval",
      "approvalNo": ""
    },
    {
      "serviceID": 14,
      "serviceName": "VIP Bed",
      "approvalStatus": "Rejected",
      "approvalNo": ""
    }
  ]
}
```

For Failure:

```
{
  "code": 422,
  "message": "Error message"
}
```


4. AUTHORIZATION EXTENSION REQUEST

PAYLOAD:

```
{
  "authorizationNo": "NV88688035724",
  "extensionReason": "Waiting for Investigation Outcomes",
  "requestedDate": "2023-09-29 08:18:26.000",
  "exp": "1696589748"
}
```

REQUEST:

```
{
  "action": 110,
  "hcpCode": "1",
  "data":
    "eyJhbGciOiJIUzUxMiIsInR5cCI6IkpXVCJ9.eyJmYW90eXB  

    lIjoxLCJhY2NUeXBlljoiQWRtaW4iLCJyZWdpc3RyYXRpb250byI6IjE  

    wNTY1MS00IiwiaWZmlyc3ROYW1lIjoiUmFqYWJlIiwibWlkZGxhIjpmFtZ  

    SI6IiIsbnVtIiwibGFzdE5hbWUiOiJBbGx5IiwiaWZlZW1haWwiOiJleGFtcGx  

    lQGV4YW1wbGUuY29tIiwicGhvbmVObyI6IjA3OTgyNjIzODQiLCJpY  

    XQiOiJlMTYyMzkwMjJ9.ZQjfkEIByFVVYQ2G6Yd1RdMTBjc7y8Qe  

    KgUng9E3puHUpylU_vWOzK13Y8_OwSMfW5MltjMb186v1HxU01Lg  

    xw"}
}
```

Response:

For Success:

```
{
  "code": 200,
  "message": " Request Denied because Authorization Number already has
extension",
}
```

For Failure:

```
{
  "code": 422,
  "message": "Error message"
}
```

5. PATIENT AUTHORIZATION DETAILS FROM HCP

- Case patient was admitted “admissionData” should not be empty
- Case of patient who was discharged if some of payload data empty based with scenario
 1. dischargeCategory => 1 : deathData,bodyPartData,referralData should be empty
 2. dischargeCategory => 2 : referralData must be provided
 3. dischargeCategory => 3 : deathData must be provided
 4. dischargeCategory => 4 : bodyPartData must be provided
- anaesthesia , surgeonName and surgeonQualification will be provided only for service that belong to Major Procedure Category. For other Category they should be empty
- addedBy is facility system userID who entered the ward round info
- addedByName is facility system username who entered the ward round info
- seenBy is medical practitioner ID of a doctor who attend the ward round
- seenByName is medical practitioner Name of a doctor who attend the ward round

PAYLOAD:

```
{
  "facilityType": 2,
  "registrationNo": "110304-3",
  "authData": {
    "wcfNotificationNo": "100000020",
    "wcfAuthorizationNo": "NV61186668290",
    "qaName": "Hola Noticing",
    "qaPhone": "0642917832"
  },
  "serviceData": [
    {
      "serviceID": 1,
      "quantity": 1,
      "servicePrice": "13000",
      "serviceDate": "16/10/2023",
      "requestedBy": "Dr Rajab Moshi",
      "anaesthesia": " ",
      "surgeonName": "Bla blaaa",
      "surgeonQualification": "Bla blaaa",
    }
  ]
}
```

```
"requestedByName": "Dr Rajab Moshi",
"updatedBy": "45783",
"updatedByName": "Samwel Njoka",
"updatedAt": "16/10/2023",
},
{
  "serviceID": 7,
  "quantity": 5,
  "servicePrice": "13000",
  "serviceDate": "16/10/2023",
  "requestedBy": "Dr Rajab Moshi"
  "anaesthesia": " ",
  "surgeonName": "Bla blaaa",
  "surgeonQualification": "Bla blaaa"
  "requestedByName": "Dr Rajab Moshi",
  "updatedBy": "45783",
  "updatedByName": "Samwel Njoka",
  "updatedAt": "16/10/2023",
},
{
  "serviceID": 12,
  "quantity": 1,
  "servicePrice": "13000",
  "serviceDate": "16/10/2023",
  "requestedBy": "Dr Rajab Moshi"
  "anaesthesia": " ",
  "surgeonName": "Bla blaaa",
  "surgeonQualification": "Bla blaaa"
  "requestedByName": "Dr Rajab Moshi",
  "updatedBy": "45783",
  "updatedByName": "Samwel Njoka",
  "updatedAt": "16/10/2023",
}
],
"medicalReportData": {
  "medicalFileNo": 4683,
  "progressCategory": 2,
  "patientCondition": "Patient in a comma",
  "practitionerID": "3987",
  "isAdmitted": 1,
  "patientDiagnosis": [
    {
```

```
"ICD10": "A010",
"dateDiagnosis": "23/09/2023",
"isOccupation": 1,
"diagnosisCondition": 0,
"otherIncidentCause": 0,
"otherCauseDescr": "It was work related"
},
{
  "ICD10": "A029",
  "diagnosisDescr": "Patient diagnosed with Shigellosis due to Shigella boydii",
  "dateDiagnosis": "23/09/2023",
  "isOccupation": 1,
  "isOccupationReason": "I don Know",
  "diagnosisCondition": 0,
  "otherIncidentCause": 0,
  "otherCauseDescr": "It was work related"
},
{
  "ICD10": "A032",
  "diagnosisDescr": "Patient diagnosed with Typhoid arthritis",
  "dateDiagnosis": "23/09/2023",
  "isOccupation": 1,
  "isOccupationReason": "I don Know",
  "diagnosisCondition": 0,
  "otherIncidentCause": 0,
  "otherCauseDescr": "It was work related"
}
],
"admissionData": {
  "admissionDate": "23/09/2023",
  "wardName": "Mwaisela",
  "wardType": "Normal",
  "admissionReason": "Require Closure monitoring",
  "wardRoundsData": [
    {
      "wardRoundDate": "29/09/2023 12:45:00",
      "progressNote": "somehow relieved",
      "medicalTestSummary": "typhod, blood pressure and urine",
      "patientCondition": "physical paid relived, patient can make body part motions",
      "seenBy": 1234569,
      "seenByName": "Ally Majura",
```

```
    "addedBy": "123",
    "addedByName": "Anna Shayo"
  },
  {
    "wardRoundDate": "05/10/2023 12:45:00",
    "progressNote": "somehow relieved",
    "medicalTestSummary": "typhod, blood pressure and urine",
    "patientCondition": "physical paid relived, patient can make body part
motions",
    "seenBy": 1234569,
    "seenByName": "Ally Majura",
    "addedBy": "123",
    "addedByName": "Anna Shayo"
  },
  {
    "wardRoundDate": "12/10/2023 12:45:00",
    "progressNote": "somehow relieved",
    "medicalTestSummary": "typhod, blood pressure and urine",
    "patientCondition": "physical paid relived, patient can make body part
motions",
    "seenBy": 1234569,
    "seenByName": "Ally Majura",
    "addedBy": "123",
    "addedByName": "Anna Shayo"
  }
]
},
"dischargeData": {
  "dischargeReason": 1,
  "dischargeDate": "29/09/2023",
  "dischargeNote": "Patient Recovered",
  "practitionerID": "3987",
  "nextVisit": "29/11/2023",
  "mmiDate": "",
  "hasExemption": 1,
  "isDeath": 0,
  "hasBodyPartLoss": 0,
  "hasReferral": 0,
  "exemptionData": [
    {
      "exemptionType": 1,
      "days": 10,
      "startDate": "2023-01-01",
```


wNTY1MS00IiwiZmlyc3ROYW1IljoiUmFqYWJ1IiwibWlkZGxlTmFtZ
SI6lINhbHVtIiwibGFzdE5hbWUiOiJBbGx5IiwibWlhaWwiOiJleGFtcGx
lQGV4YW1wbGUuY29tIiwicGhvbmVObyI6IjA3OTgyNjIzODQiLCJpY
XQiOiE1MTYyMzkwMjJ9.ZQjfkEIByFVVYQ2G6Yd1RdMTBjc7y8Qe
KgUng9E3puHUpyIU_vWOzK13Y8_OwSMfW5MltjMb186v1HxU01Lg
xw”

}

Response:

For Success:

```
{  
  "code": 200,  
  "message": "Patient Treatment Submitted Successfully",  
}
```

For Failure:

```
{  
  "code": 422,  
  "message": "Error message"  
}
```

6. AUTHORIZATION DATA

PAYLOAD:

```
{  
  "authorizationNo": "NV88688035724",  
  "exp": "1696589748"  
}
```

REQUEST:

```
{  
  "action": 117,  
  "hcpCode": "1",  
}
```

```
“data”:
“eyJhbGciOiJIUzUxMiIsInR5cCI6IkpXVCJ9.eyJmYWNPbG10eV90eXB
IljoxLCJhY2NUeXBlljoiQWRtaW4iLCJyZWdpYXNpb25Ob250byI6IjE
wNTY1MS00IiwiaWZmlyc3ROYW1lIjoiUmFqYWJ1IiwibWlkZGxlTmFtZ
SI6IiNhbnVtIiwibGFzdE5hbWUiOiJBbGx5IiwiaWZlhaWwiOiJleGFtcGx
lQGV4YW1wbGUuY29tIiwicGhvbmVObyI6IjA3OTgyNjIzODQiLCJpY
XQiOiJlMTYyMzkzMjJ9.ZQjfkEIBYFVVYQ2G6Yd1RdMTBjc7y8Qe
KgUng9E3puHUpylU_vWOzK13Y8_OwSMfW5MltjMb186v1HxU01Lg
xw”

}
```

Response:

For Success:

```
{
  "code": 200,
  "message": "Authorization Details Retrived Successfully",
  "data": {
    "authData": {
      "wcfAuthNo": "NV47611200395",
      "visitType": 1,
      "visitTypeDesc": "New",
      "authCategory": 1,
      "authCategoryDesc": "Normal",
      "employeeNo": 102676975,
      "employeeName": "ISSA C RANGULA",
      "incidentType": "Disease",
      "incidentDate": "2023-10-19",
      "employerTin": "138971392",
      "employerName": "AC-EE JOINT VENTURE.",
      "gender": "Female",
      "dob": "1986-06-07",
      "maritalStatus": "Single",
      "wcfNotificationNo": "200000013",
      "nida": null
    },
    "serviceData": [
      {
        "service_id": 10,
        "name": "Procedure 2",
        "price": "650000",

```



```
    "quantity": 3,
    "approval": "0",
    "approval_status": null,
    "reason": null
  },
  {
    "service_id": 3,
    "name": "FBC",
    "price": "7000",
    "quantity": 1,
    "approval": "0",
    "approval_status": null,
    "reason": null
  },
  {
    "service_id": 1,
    "name": "Consultation",
    "price": "10000",
    "quantity": 1,
    "approval": "0",
    "approval_status": null,
    "reason": null
  },
  {
    "service_id": 7,
    "name": "Panadol",
    "price": "100",
    "quantity": 20,
    "approval": "0",
    "approval_status": null,
    "reason": null
  }
],
"medicalReportData": {
  "progressCategory": "Discharged",
  "patientCondition": "Require Closure monitoring",
  "isSchedule": "0",
  "mmiDate": null,
  "ICD10": [
    {
      "icd10Code": "C457",
      "ICD10": "Mesothelioma of other sites",
      "dateDiagnosis": "2023-10-27",
```

```
    "isOccupation": true,
    "is_occupation_reason": "TESTING",
    "diagnosis_condition": "Chronic",
    "other_cause_of_incident": true,
    "other_cause_reason": "1"
  },
  {
    "icd10Code": "E3451",
    "ICD10": "Complete androgen insensitivity syndrome",
    "dateDiagnosis": "2023-10-27",
    "isOccupation": true,
    "is_occupation_reason": "TESTING Discharge",
    "diagnosis_condition": "Recurrent",
    "other_cause_of_incident": true,
    "other_cause_reason": "1"
  }
],
"exemptionData": "",
"admissionData": {
  "admissionDate": "2023-10-27",
  "wardName": "WARD A",
  "wardType": "HDU",
  "admissionReason": "Require Closure monitoring",
  "admissionStatus": "Discharged",
  "wardRounds": [
    {
      "ward_round_date": "2023-10-27 12:03:00",
      "progress_note": "Require Closure monitoring"
    }
  ]
},
"dischargeData": {
  "dischargeDate": "2023-10-27",
  "dischargeNote": "Require Closure monitoring",
  "deathData": "",
  "dischargeReason": "Referral",
  "medicalPractitioner": "DrJoel Zacharia",
  "bodyPartData": "",
  "referralData": [
    {
      "fromID": 7122,
      "from": "MOUNT MERU",
      "toID": 20,
```

```
        "to": "AFYA CARE CHARITABLE",
        "referralType": "HCP Referral",
        "remark": "Require Closure monitoring",
        "isUsed": false,
        "referralStatus": "Approved"
    }
  ]
}
}
```

For Failure:

```
{
  "code": 422,
  "message": "Error message"
}
```

7. FACILITY AUTHORIZATION LIST

PAYLOAD:

```
{
  "facilityType": 2,
  "facilityNo": "110304-3",
  "insuranceNo": 0
  "exp": "1696589748"
}
```

REQUEST:

```
{
  "action": 118,
  "hcpCode": "1",
  "data":
    "eyJhbGciOiJIUzUxMiIsInR5cCI6IkpXVCJ9.eyJ1c2VySUQiOiJmYWNp
    bGl0eU5vIjoimTEuMTQ0LTliLCJpYXQiOiJlMTEwOTI9.xaNBfpMHO
    6S862TTj5S0gOGSUwUj9tUeifMub4QzgtcR0yKw0Da7xgXiWozLAkeek1tQfp
    DHSZfPZgW37hjAOQ"
}
```

Response:

For Success:

```
{
  "code": 200,
  "message": "Authorization List",
  "data": [
    {
      "notificationNo": "3000000003",
      "authorizationNo": "NV14433745694",
      "employeeName": "FAUSTINE PELLE MATIKU",
      "status": 0,
      "statusDesc": "Pending"
    },
    {
      "notificationNo": "8000000006",
      "authorizationNo": "NV96877068026",
      "employeeName": "SELEMAN JUMA SELEMAN",
      "status": 0,
      "statusDesc": "Pending"
    }
  ]
}
```

For Failure:

```
{
  "code": 422,
  "message": "Error message"
}
```

8. HOSPITAL LIST REQUEST

PAYLOAD:

```
{  
  "facilityID": 2,  
  "exp": "1696589748"  
}
```

REQUEST:

```
{  
  "action": 122,
```

```
    "hcpCode": 1,  
    "data":  
    "eyJhbGciOiJIUzUxMiIsInR5cCI6IkpXVCJ9.eyJmYWNPbG10eVR5cGUiOiIsImZhY2lsaXR5SUQiOiQxMzIsImVudCI6MTY5NjUyNjk2NX0.fVkc50D7givOeAGBL1s9PCdwc75PtMn4b1uiqoV6gm86WeVmEFna7lBgo_gUJkYJWLbsBjt1yPQHERuT59rTVA"  
  }
```

Response:

For Success:

```
{  
  "code": 200,  
  "message": "Hospital List",  
  "data": [  
    {  
      "id": 5673,  
      "hcpname": "107806-2:TEMEKE"  
    },  
  ]  
}
```

9. BODY LIST REQUEST

PAYLOAD:

```
{  
  "facilityID": 2,  
  "exp": "1696589748"  
}
```

REQUEST:

```
{  
  "action": 123,
```

```

    "hcpCode": "1",
    "data":
    "eyJhbGciOiJIUzUxMiIsInR5cCI6IkpXVCJ9.eyJmYWNPbG10eVR5cGUiOiIsImZhY2lsaXR5SUQiOiQxMzIsImVhdCI6MTY5NjUyNjk2NX0.fVkc50D7givOeAGBL1s9PCdwc75PtMn4b1uiqoV6gm86WeVmEFna7lBgo_gUJkYJWLbsBjt1yPQHERuT59rTVA"
  }

```

Response:

For Success:

```

{
  "code": 200,
  "message": "Body Part List",
  "data": [
    {
      "id": 1,
      "bodypart": "Scalp"
    },
  ]
}

```

10. ICD10 LIST REQUEST

PAYLOAD:

```

{
  "facilityID": 2,
  "exp": "1696589748"
}

```

REQUEST:

```

{
  "action": 124,

```

```
    "hcpCode": "1",
    "data":
    "eyJhbGciOiJIUzUxMiIsInR5cCI6IkpXVCJ9.eyJmYWNPbG10eVR5cGUiOiIsImZhY2lsaXR5SUQiOiQxMzIsImhlhdiCI6MTY5NjUyNjk2NX0.fVkc50D7givOeAGBL1s9PCdwc75PtMn4b1uiqoV6gm86WeVmEFna7lBgo_gUJkYJWLbsBjt1yPQHERuT59rTVA"
  }
}
```

Response:

For Success:

```
{
  "code": 200,
  "message": "ICD10 List",
  "data": [
    {
      "id": 1,
      "icd10": "A000:Cholera due to Vibrio cholerae 01, biovar cholerae"
    },
  ]
}
```

11. REFERRAL APPROVAL REQUEST

PAYLOAD:

```
{
  "authorizationNo": "NV55637189197",
  "referralData": {
    "referralToFacility": "105651-4",
    "referralCategory": 3,
    "remark": "Need Further Investigation",
    "requestedBy": "Rajab Moshi",
    "requesterPhone": "0642917832"
  },
}
```



```
"exp": "1696589748"
}
```

REQUEST:

```
{
  "action":138,
  "hcp_code":"1",

  "data":"eyJhbGciOiJIUzUxMiIsInR5cCI6IkpXVCJ9.eyJhdXRob3JpemF0aW9uTm8iOiJOVjU1NjM3MTg5MTk3IiwicmVmZXJyYWxEYXRhIjp7InJlZmVycmFsVG9GYWNpbGI0eSI6IjEwNTY1MS00IiwicmVmZXJyYWxkYXRlZD29yeSI6MywicmVtYXJrIjoiTmVlZCBGdXJ0aGVyIEludmVzdGlnYXRpb24iLCJyZXF1ZXN0ZWRCeSI6IlJhamFiIE1vc2hpliwicmVxdWVzdGVyUGhvbmlwIiwiaWF0IjEwNTY1OTUwOTg5N30uVzQC7La6wxolzH7YpFGQjZg8rGyRuc0x6x2_7mqZR-fH8bLuC_OxHgzEbBm1fn6ThnxThfXWq7f8LAeDVRc29g"
}
```

Response:

For Success:

```
{
  "code": 200,
  "message": "Referral request Submitted Successfully. Requester will be notified after WCF Referral Review",
}
```

For Failure:

```
{
  "code": 422,
  "message": "Error message"
}
```

12. REFERRAL DETAILS REQUEST

PAYLOAD:

```
{  
  "authorizationNo": "NV55637189197",  
  "exp": "1696589748"  
}
```

REQUEST:

```
{  
  "action":139,
```


For Failure:

```
{  
  "code": 422,  
  "message": "Error message"  
}
```

13. INPATIENT MEDICAL PROGRESS (KUMLAZA)

PAYLOAD:

```
{
  "medicalFileNo": 4683,
  "authorizationNo": "NV88688035724",
  "progressCategory": 2,
  "patientCondition": "Patient in a comma",
  "patientDiagnosis": [
    {
      "ICD10": "A010",
      "diagnosisDescr": "Patient diagnosed with Salmonella enteritis",
      "dateDiagnosis": "23/09/2023",
      "isOccupation": 1,
      "isOccupationReason": "I don Know",
      "diagnosisCondition": 0,
      "otherIncidentCause": 0,
      "otherCauseDescr": "It was wark related"
    },
    {
      "ICD10": "A029",
      "diagnosisDescr": "Patient diagnosed with Shigellosis due to Shigella",
      "dateDiagnosis": "23/09/2023",
      "isOccupation": 1,
      "isOccupationReason": "I don Know",
      "diagnosisCondition": 0,
      "otherIncidentCause": 0,
      "otherCauseDescr": "It was wark related"
    },
    {
      "ICD10": "A032",
      "diagnosisDescr": "Patient diagnosed with Typhoid arthritis",
      "dateDiagnosis": "23/09/2023",
      "isOccupation": 1,
      "diagnosisCondition": 0,
      "otherIncidentCause": 0,
      "otherCauseDescr": "It was wark related"
    }
  ],
  "admissionData": {
```

REQUEST:

Response:

```
{
  "code": 200,
  "message": "Patient Medical Progress Added and Patient Admitted Successfully"
}
```

```
{
  "code": 422,
  "message": "Error message"
}
```