## Amlodipine: Constructing JSON Elements for ITK Bot

The JSON structure for Amlodipine includes the following common fields for each indication:

- indication: The specific health condition for which Amlodipine is prescribed.
- last\_use\_date: The last date the medication was used, broken down into month, day, and year.
- currently\_taking\_checkbox: Indicates whether the patient is currently taking the medication ("On" or "Off").
- first\_fill\_date: The first date the medication was prescribed, broken down into month, day, and year.

Some conditions may include additional specific fields relevant to the indication.

Instructions The JSON element for the drug must be nested under "drugs":{}.

## **Example Configurations**

```
1. Angina (Chest Pain)
{
  // personal_info: Please populate with your own data
  "personal info": {
    "coverage_amount": null,
    "premium amount": "170",
    "coverage type": "Level",
    "sex": "Female",
    "state": "California",
    "month": "6",
    "day": "15",
    "year": "1980",
    "feet": "5",
    "inches": "6",
    "pounds": "140"
    "nicotine_use": "None",
    "payment_type": "Credit Card",
    "callSID": "CAabcdef123456abcdef1234567890abcd",
    "phone": "(602) 123-4567"
  },
  // example of health_conditions: Please consult the documentation
  "health_conditions": {
    "Oxygen non continuous": {
      "Date of last treatment": {
        "month": "Apr",
        "day": "15",
        "year": "2010"
      },
      "checkbox_currently": "on",
      "daily_oxygen_use": "Yes",
      "oxygen_use_for_cluster_headaches": "No"
```

```
},
  "drugs": {
    "Amlodipine": {
      "indication": "Angina (Chest Pain)",
      "last_use_date": {
        "month": "Apr",
        "day": "11",
"year": "2024"
      },
      "currently_taking_checkbox": "On",
      "first_fill_date": {
        "month": "May",
        "day": "30",
        "year": "2023"
    }
  }
}
  2. CHF (Congestive Heart Failure)
{
  "personal_info": { ... },
  "health_conditions": { ... },
  "drugs": {
    "Amlodipine": {
      "indication": "CHF (Congestive Heart Failure)",
      "last_use_date": {
        "month": "Apr",
        "day": "11",
        "year": "2024"
      },
      "currently_taking_checkbox": "On",
      "first_fill_date": {
        "month": "May",
        "day": "30",
        "year": "2023"
      }
    }
  }
}
  3. Coronary Artery Disease (CAD)
{
  "personal_info": { ... },
  "health_conditions": { ... },
  "drugs": {
    "Amlodipine": {
      "indication": "Coronary Artery Disease (CAD)",
      "last_use_date": {
```

```
"month": "Apr",
        "day": "11",
        "year": "2024"
      },
      "currently_taking_checkbox": "On",
      "first_fill_date": {
        "month": "May",
        "day": "30",
        "year": "2023"
      },
      "multiple_episodes_related_cad": "Yes"
    }
  }
}
  4. Heart Attack
{
  "personal_info": { ... },
  "health_conditions": { ... },
  "drugs": {
    "Amlodipine": {
      "indication": "Heart Attack",
      "last_use_date": {
        "month": "Apr",
        "day": "11",
        "year": "2024"
      },
      "currently_taking_checkbox": "On",
      "first_fill_date": {
        "month": "May",
        "day": "30",
        "year": "2023"
      },
      "more_than_1_heart_attack": "Yes"
    }
  }
}
  5. High Blood Pressure (Controlled)
{
  "personal_info": { ... },
  "health_conditions": { ... },
  "drugs": {
    "Amlodipine": {
      "indication": "High Blood Pressure (Controlled)",
      "last_use_date": {
        "month": "Apr",
        "day": "11",
        "year": "2024"
```

```
},
      "currently_taking_checkbox": "On",
      "first_fill_date": {
        "month": "May",
        "day": "30",
"year": "2023"
      "compliant_medication": "Yes"
    }
  }
}
  6. High Blood Pressure (Uncontrolled)
{
  "personal_info": { ... },
  "health_conditions": { ... },
  "drugs": {
    "Amlodipine": {
      "indication": "High Blood Pressure (Uncontrolled)",
      "last_use_date": {
        "month": "Apr",
        "day": "11",
"year": "2024"
      },
      "currently_taking_checkbox": "On",
      "first_fill_date": {
        "month": "May",
        "day": "30",
        "year": "2023"
      },
      "reading_higher_175_100": "No"
    }
  }
}
```