## Plavix: Constructing JSON Elements for ITK Bot

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

- indication: The specific health condition for which Plavix 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": {
    "Plavix": {
      "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"
      },
      "dosage_over_75mg": "Yes"
  }
}
  2. Atrial Fibrillation (AFIB)
{
  "personal_info": { ... },
  "health_conditions": { ... },
  "drugs": {
    "Plavix": {
      "indication": "Atrial Fibrillation (AFIB)",
      "last_use_date": {
        "month": "Apr",
        "day": "11",
        "year": "2024"
      },
      "currently_taking_checkbox": "On",
      "first_fill_date": {
        "month": "May",
        "day": "30",
        "year": "2023"
      },
      "dosage_over_75mg": "Yes",
      "episode_afib_last_12_months": "Yes"
    }
  }
}
  3. Heart Attack
{
  "personal_info": { ... },
  "health_conditions": { ... },
  "drugs": {
```

```
"Plavix": {
      "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"
      },
      "dosage_over_75mg": "Yes",
      "more_than_1_heart_attack": "Yes"
  }
}
  4. Heart Surgery
{
  "personal_info": { ... },
  "health_conditions": { ... },
  "drugs": {
    "Plavix": {
      "indication": "Heart Surgery",
      "last_use_date": {
        "month": "Apr",
        "day": "11",
        "year": "2024"
      },
      "currently_taking_checkbox": "On",
      "first_fill_date": {
        "month": "May",
        "day": "30",
        "year": "2023"
      },
      "dosage_over_75mg": "Yes",
      "surgery_to_implant_defibrillator": "Yes"
    }
  }
}
  5. Peripheral Artery Disease (PAD)
  "personal_info": { ... },
  "health_conditions": { ... },
  "drugs": {
    "Plavix": {
```

```
"indication": "Peripheral Artery Disease (PAD)",
      "last_use_date": {
        "month": "Apr",
        "day": "11",
        "year": "2024"
      },
      "currently_taking_checkbox": "On",
      "first_fill_date": {
        "month": "May",
        "day": "30",
        "year": "2023"
      },
      "dosage_over_75mg": "Yes"
    }
  }
}
  6. Stroke
{
  "personal_info": { ... },
  "health_conditions": { ... },
  "drugs": {
    "Plavix": {
      "indication": "Stroke",
      "last_use_date": {
        "month": "Apr",
        "day": "11",
        "year": "2024"
      },
      "currently_taking_checkbox": "On",
      "first_fill_date": {
        "month": "May",
        "day": "30",
        "year": "2023"
      },
      "dosage_over_75mg": "Yes",
      "more_than_1_stroke": "Yes"
  }
}
  7. Thrombosis (Blood Clots)
{
  "personal_info": { ... },
  "health_conditions": { ... },
  "drugs": {
    "Plavix": {
      "indication": "Thrombosis (Blood Clots)",
      "last_use_date": {
```

```
"month": "Apr",
        "day": "11",
        "year": "2024"
      },
      "currently_taking_checkbox": "On",
      "first_fill_date": {
        "month": "May",
        "day": "30",
        "year": "2023"
      },
      "dosage_over_75mg": "Yes",
      "chronic_pulmonary_embolism": "Yes"
    }
  }
}
  8. Transient Ischemic Attack (TIA or Mini-Stroke)
  "personal_info": { ... },
  "health_conditions": { ... },
  "drugs": {
    "Plavix": {
      "indication": "Transient Ischemic Attack (TIA or Mini-Stroke)",
      "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_tia": "Yes",
      "more_than_1_stroke": "Yes",
      "two_or_more_strokes_past_3_years": "Yes"
  }
}
```