

Metoprolol: Constructing JSON Elements for ITK Bot

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

- **indication:** The specific health condition for which Metoprolol 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"
      },
    },
    "checkboxbox_currently": "on",
    "daily_oxygen_use": "Yes",
    "oxygen_use_for_cluster_headaches": "No"
  }
}
```

```

    },
    "drugs": {
      "Metoprolol": {
        "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. Atrial Fibrillation (AFIB)

```

{
  "personal_info": { ... },
  "health_conditions": { ... },
  "drugs": {
    "Metoprolol": {
      "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"
      },
      "episode_afib_last_12_months": "No"
    }
  }
}

```

3. CHF (Congestive Heart Failure)

```

{
  "personal_info": { ... },
  "health_conditions": { ... },
  "drugs": {
    "Metoprolol": {
      "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"
        }
    }
}

```

4. Heart Attack

```

{
    "personal_info": { ... },
    "health_conditions": { ... },
    "drugs": {
        "Metoprolol": {
            "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": "No"
        }
    }
}

```

5. High Blood Pressure (Controlled)

```

{
    "personal_info": { ... },
    "health_conditions": { ... },
    "drugs": {
        "Metoprolol": {
            "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_taking_medication": "Yes"
  }
}
}

```

6. High Blood Pressure (Uncontrolled)

```

{
  "personal_info": { ... },
  "health_conditions": { ... },
  "drugs": {
    "Metoprolol": {
      "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"
      },
      "high_bp_reading": "No"
    }
  }
}

```

7. Thrombosis (Blood Clots)

```

{
  "personal_info": { ... },
  "health_conditions": { ... },
  "drugs": {
    "Metoprolol": {
      "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"
    },
    "chronic_pulmonary_embolism": "No"
}
}
```