Lasix: Constructing JSON Elements for ITK Bot

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

- `indication`: The specific health condition for which Lasix 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`.
- `total_daily_dosage`: The total daily dosage of the medication.

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. **CHF (Congestive Heart Failure)**

```
{
  // 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": {
      "Lasix": {
        "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"
        },
        "total_daily_dosage": "more than 60 mg"
      }
    }
  }
```

2. **Cirrhosis (Stage A or B)**

```
{
  "personal_info": { ... },
  "health_conditions": { ... },
  "drugs": {
    "Lasix": {
      "indication": "Cirrhosis (Stage A or B)",
      "last_use_date": {
        "month": "Apr",
        "day": "11",
        "year": "2024"
      },
      "currently_taking_checkbox": "On",
      "first_fill_date": {
        "month": "May",
        "day": "30",
        "year": "2023"
      },
      "total_daily_dosage": "more than 60 mg",
      "cirrhosis_of_liver": "No",
      "stage_3_cirrhosis": "Yes"
    }
  }
}
```

3. **Cirrhosis (Stage C)**

```
{
  "personal_info": { ... },
```

```
    "health_conditions": { ... },
    "drugs": {
      "Lasix": {
        "indication": "Cirrhosis (Stage C)",
        "last_use_date": {
          "month": "Apr",
          "day": "11",
          "year": "2024"
        },
        "currently_taking_checkbox": "On",
        "first_fill_date": {
          "month": "May",
          "day": "30",
          "year": "2023"
        },
        "total_daily_dosage": "more than 60 mg"
      }
    }
}
```

4. **Edema (fluid retention)**

```
{
  "personal_info": { ... },
  "health_conditions": { ... },
  "drugs": {
    "Lasix": {
      "indication": "Edema (fluid retention)",
      "last_use_date": {
        "month": "Apr",
        "day": "11",
        "year": "2024"
      },
      "currently_taking_checkbox": "On",
      "first_fill_date": {
        "month": "May",
        "day": "30",
        "year": "2023"
      },
      "total_daily_dosage": "more than 60 mg",
      "edema_related_to_organs": "No"
    }
  }
}
```

5. **High Blood Pressure (Controlled)**

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

```json
    "Lasix": {
      "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"
      },
      "total_daily_dosage": "more than 60 mg"
    }
  }
}
```

6. **High Blood Pressure (Uncontrolled)**

```json
{
  "personal_info": { ... },
  "health_conditions": { ... },
  "drugs": {
    "Lasix": {
      "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"
      },
      "total_daily_dosage": "more than 60 mg",
      "blood_pressure_reading_high": "Yes"
    }
  }
}
```

7. **Kidney Disease (Stage 1)**

```json
{
  "personal_info": { ... },
  "health_conditions": { ... },
  "drugs": {
    "Lasix": {
      "indication": "Kidney Disease (Stage 1)",
```

```json
      "last_use_date": {
        "month": "Apr",
        "day": "11",
        "year": "2024"
      },
      "currently_taking_checkbox": "On",
      "first_fill_date": {
        "month": "May",
        "day": "30",
        "year": "2023"
      },
      "total_daily_dosage": "more than 60 mg"
    }
  }
}
```

8. **Kidney Disease (Stage 2)**

```json
{
  "personal_info": { ... },
  "health_conditions": { ... },
  "drugs": {
    "Lasix": {
      "indication": "Kidney Disease (Stage 2)",
      "last_use_date": {
        "month": "Apr",
        "day": "11",
        "year": "2024"
      },
      "currently_taking_checkbox": "On",
      "first_fill_date": {
        "month": "May",
        "day": "30",
        "year": "2023"
      },
      "total_daily_dosage": "more than 60 mg"
    }
  }
}
```

9. **Kidney Disease (Stage 3)**

```json
{
  "personal_info": { ... },
  "health_conditions": { ... },
  "drugs": {
    "Lasix": {
      "indication": "Kidney Disease (Stage 3)",
      "last_use_date": {
        "month": "Apr",
        "day": "11",
```

```json
      "year": "2024"
    },
    "currently_taking_checkbox": "On",
    "first_fill_date": {
      "month": "May",
      "day": "30",
      "year": "2023"
    },
    "total_daily_dosage": "more than 60 mg"
  }
 }
}
```

10. **Kidney Disease (Stage 4)**

```json
{
  "personal_info": { ... },
  "health_conditions": { ... },
  "drugs": {
    "Lasix": {
      "indication": "Kidney Disease (Stage 4)",
      "last_use_date": {
        "month": "Apr",
        "day": "11",
        "year": "2024"
      },
      "currently_taking_checkbox": "On",
      "first_fill_date": {
        "month": "May",
        "day": "30",
        "year": "2023"
      },
      "total_daily_dosage": "more than 60 mg"
    }
  }
}
```

11. **Kidney Disease (Stage 5)**

```json
{
  "personal_info": { ... },
  "health_conditions": { ... },
  "drugs": {
    "Lasix": {
      "indication": "Kidney Disease (Stage 5)",
      "last_use_date": {
        "month": "Apr",
        "day": "11",
        "
```

year": "2024"

```json
      },
      "currently_taking_checkbox": "On",
      "first_fill_date": {
        "month": "May",
        "day": "30",
        "year": "2023"
      },
      "total_daily_dosage": "more than 60 mg"
    }
  }
}
```

12. **Liver Disorder**

```json
{
  "personal_info": { ... },
  "health_conditions": { ... },
  "drugs": {
    "Lasix": {
      "indication": "Liver Disorder",
      "last_use_date": {
        "month": "Apr",
        "day": "11",
        "year": "2024"
      },
      "currently_taking_checkbox": "On",
      "first_fill_date": {
        "month": "May",
        "day": "30",
        "year": "2023"
      },
      "total_daily_dosage": "60 mg or less",
      "cirrhosis_of_liver": "Yes",
      "stage_3_cirrhosis": "Yes"
    }
  }
}
```