

Insulin: Constructing JSON Elements for ITK Bot

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

- **indication:** The specific health condition for which Insulin 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**.
- **units_per_day:** The number of units of insulin taken per day.
- **uncontrolled_diabetes_past_10_years:** Indicates if diabetes has been uncontrolled in the past 10 years ("Yes" or "No").
- **uncontrolled_diabetes_past_3_years:** Indicates if diabetes has been uncontrolled in the past 3 years ("Yes" or "No").
- **uncontrolled_diabetes_past_2_years:** Indicates if diabetes has been uncontrolled in the past 2 years ("Yes" or "No").
- **recent_a1c_reading_less_than_8:** Indicates if the recent A1C reading is less than 8 ("Yes" or "No").

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

Example Configurations

1. Diabetes (No Complications)

```
{
  // 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": {
    "Insulin": {
        "indication": "Diabetes (No Complications)",
        "last_use_date": {
            "month": "Apr",
            "day": "11",
            "year": "2024"
        },
        "currently_taking_checkbox": "On",
        "first_fill_date": {
            "month": "May",
            "day": "30",
            "year": "2023"
        },
        "units_per_day": "5 units",
        "uncontrolled_diabetes_past_10_years": "Yes",
        "uncontrolled_diabetes_past_3_years": "Yes",
        "uncontrolled_diabetes_past_2_years": "Yes",
        "recent_a1c_reading_less_than_8": "No"
    }
}
}
}

```

2. Diabetic Nephropathy (Kidney)

```

{
    "personal_info": { ... },
    "health_conditions": { ... },
    "drugs": {
        "Insulin": {
            "indication": "Diabetic Nephropathy (Kidney)",
            "last_use_date": {
                "month": "Apr",
                "day": "11",
                "year": "2024"
            },
            "currently_taking_checkbox": "On",
            "first_fill_date": {
                "month": "May",
                "day": "30",
                "year": "2023"
            },
        },
    },
}

```

```

    "units_per_day": "5 units",
    "uncontrolled_diabetes_past_2_years": "Yes",
    "recent_a1c_reading_less_than_8": "No"
  }
}

```

3. Diabetic Neuropathy (Nerve)

```

{
  "personal_info": { ... },
  "health_conditions": { ... },
  "drugs": {
    "Insulin": {
      "indication": "Diabetic Neuropathy (Nerve)",
      "last_use_date": {
        "month": "Apr",
        "day": "11",
        "year": "2024"
      },
      "currently_taking_checkbox": "On",
      "first_fill_date": {
        "month": "May",
        "day": "30",
        "year": "2023"
      },
      "units_per_day": "5 units",
      "uncontrolled_diabetes_past_2_years": "Yes",
      "recent_a1c_reading_less_than_8": "No"
    }
  }
}

```