

## Diabetes: Constructing JSON Elements for ITK Bot

The JSON structure for health conditions includes the following common fields for each condition:

- **Date of last treatment:** The last date the condition was treated, broken down into month, day, and year.
- **Date of diagnosis?:** The date the condition was diagnosed, broken down into month, day, and year.

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

**Instructions** The JSON element for the condition must be nested under "health\_conditions":{ }.

### Example Configurations

#### 1. Diabetes

```
{
  // 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"
  },
  "health_conditions": {
    "Diabetes": {
      "Date of last treatment": {
        "month": "Mar",
        "day": "11",
        "year": "2023"
      },
      "Date of diagnosis?": {
        "month": "Nov",
        "day": "12",
        "year": "2018"
      },
      "insulin_use": "No",
      "age_insulin_started": "12",
      "daily_insulin_units": "20 units",
    }
  }
}
```

```

        "uncontrolled_diabetes_past_10_years": "No",
        "uncontrolled_diabetes_past_3_years": "No",
        "uncontrolled_diabetes_past_2_years": "No",
        "uncontrolled_diabetes_past_year": "Yes",
        "changes_in_medications_past_year": "No",
        "taking_3_or_more_medications": "Yes",
        "a1c_reading_less_than_8": "Yes",
        "a1c_reading_between_8_8_6": "No",
        "a1c_reading_between_8_7_9_9": "No",
        "a1c_reading_between_10_11": "No"
    }
},
"drugs": {
    // Please, consult the documentation of the drug/medication
    "Valium": { ... }
}
}

```

## 2. Hypertension

```

{
    "personal_info": { ... },
    "health_conditions": {
        "Hypertension": {
            "Date of last treatment": {
                "month": "Feb",
                "day": "20",
                "year": "2023"
            },
            "Date of diagnosis?": {
                "month": "Jan",
                "day": "15",
                "year": "2015"
            },
            "controlled_with_medication": "Yes",
            "taking_3_or_more_medications": "No",
            "recent_blood_pressure_reading": "120/80"
        }
    },
    "drugs": {
        // Please, consult the documentation of the drug/medication
        "Valium": { ... }
    }
}

```

## 3. Asthma

```

{
    "personal_info": { ... },
    "health_conditions": {
        "Asthma": {

```

```

    "Date of last treatment": {
      "month": "Apr",
      "day": "10",
      "year": "2024"
    },
    "Date of diagnosis?": {
      "month": "Jun",
      "day": "05",
      "year": "2010"
    },
    "hospitalizations_past_year": "No",
    "emergency_room_visits_past_year": "Yes",
    "uses_inhaler": "Yes"
  }
},
"drugs": {
  // Please, consult the documentation of the drug/medication
  "Valium": { ... }
}
}

```