

## Past Cancer: Constructing JSON Elements for ITK Bot

The JSON structure for Past Cancer includes various indications with specific fields. Each indication has the following fields:

- **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.
- **Had cancer more than once?:** Indicates if the patient had cancer more than once ("Yes" or "No").
- **recurrent\_cancer:** Indicates if the cancer is recurrent ("Yes" or "No").
- **metastatic\_cancer:** Indicates if the cancer is metastatic ("Yes" or "No").
- **stage\_beyond\_1:** Indicates if the cancer is beyond stage 1 ("Yes" or "No").
- **stage\_beyond\_2:** Indicates if the cancer is beyond stage 2 ("Yes" or "No").
- **chemotherapy\_past\_12\_months:** Indicates if the patient underwent chemotherapy in the past 12 months ("Yes" or "No").

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

### Example Configuration

```
{
  // 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": {
    "Past cancer": {
      "Indication": {
        "Blood or Bone Marrow": {
          "Date of last treatment": {
            "month": "Jun",
            "day": "12",
            "year": "2001"
          }
        }
      }
    }
  }
}
```

```

        "Date of diagnosis?": {
            "month": "Mar",
            "day": "28",
            "year": "2005"
        },
        "Had cancer more than once?": "Yes",
        "recurrent_cancer": "No",
        "metastatic_cancer": "Yes",
        "stage_beyond_1": "Yes",
        "stage_beyond_2": "No",
        "chemotherapy_past_12_months": "No"
    }
}
},
"drugs": {
    // Please, consult the documentation of the drug/medication
    "Valium": { ... }
}
}
{
    "health_conditions": {
        "Past cancer": {
            "Indication": {
                "Brain, Carcinoid or Neuroendocrine Tumor": {
                    "Date of last treatment": {
                        "month": "Jun",
                        "day": "12",
                        "year": "2001"
                    },
                    "Date of diagnosis?": {
                        "month": "Mar",
                        "day": "28",
                        "year": "2005"
                    },
                    "Had cancer more than once?": "Yes",
                    "recurrent_cancer": "No",
                    "metastatic_cancer": "Yes",
                    "stage_beyond_1": "Yes",
                    "stage_beyond_2": "No",
                    "chemotherapy_past_12_months": "No"
                }
            }
        }
    }
},
"drugs": {
    // Please, consult the documentation of the drug/medication
    "Valium": { ... }
}

```

```

    }
  }
  {
    "health_conditions": {
      "Past cancer": {
        "Indication": {
          "Hodgkin's Disease or Hodgkin's Lymphoma": {
            "Date of last treatment": {
              "month": "Jun",
              "day": "12",
              "year": "2001"
            },
            "Date of diagnosis?": {
              "month": "Mar",
              "day": "28",
              "year": "2005"
            },
            "Had cancer more than once?": "Yes",
            "recurrent_cancer": "No",
            "metastatic_cancer": "Yes",
            "stage_beyond_1": "Yes",
            "stage_beyond_2": "No",
            "chemotherapy_past_12_months": "No"
          },
        }
      }
    },
    "drugs": {
      // Please, consult the documentation of the drug/medication
      "Valium": { ... }
    }
  }
  {
    "health_conditions": {
      "Past cancer": {
        "Indication": {
          "Leukemia": {
            "Date of last treatment": {
              "month": "Jun",
              "day": "12",
              "year": "2001"
            },
            "Date of diagnosis?": {
              "month": "Mar",
              "day": "28",
              "year": "2005"
            },
            "Had cancer more than once?": "Yes",

```

```

        "recurrent_cancer": "No",
        "metastatic_cancer": "Yes",
        "stage_beyond_1": "Yes",
        "stage_beyond_2": "No",
        "chemotherapy_past_12_months": "No"
    }
}
},
"drugs": {
    // Please, consult the documentation of the drug/medication
    "Valium": { ... }
}
}
{
    "health_conditions": {
        "Past cancer": {
            "Indication": {
                "Multiple Myeloma": {
                    "Date of last treatment": {
                        "month": "Jun",
                        "day": "12",
                        "year": "2001"
                    },
                    "Date of diagnosis?": {
                        "month": "Mar",
                        "day": "28",
                        "year": "2005"
                    },
                    "Had cancer more than once?": "Yes",
                    "recurrent_cancer": "No",
                    "metastatic_cancer": "Yes",
                    "stage_beyond_1": "Yes",
                    "stage_beyond_2": "No",
                    "chemotherapy_past_12_months": "No"
                }
            }
        }
    },
    "drugs": {
        // Please, consult the documentation of the drug/medication
        "Valium": { ... }
    }
}
{
    "health_conditions": {
        "Past cancer": {
            "Indication": {

```

```

    "Non-Hodgkin's Lymphoma": {
      "Date of last treatment": {
        "month": "Jun",
        "day": "12",
        "year": "2001"
      },
      "Date of diagnosis?": {
        "month": "Mar",
        "day": "28",
        "year": "2005"
      },
      "Had cancer more than once?": "Yes",
      "recurrent_cancer": "No",
      "metastatic_cancer": "Yes",
      "stage_beyond_1": "Yes",
      "stage_beyond_2": "No",
      "chemotherapy_past_12_months": "No"
    }
  }
},
"drugs": {
  // Please, consult the documentation of the drug/medication
  "Valium": { ... }
}
{
  "health_conditions": {
    "Past cancer": {
      "Indication": {
        "Pancreatic, Liver, or Ovarian": {
          "Date of last treatment": {
            "month": "Jun",
            "day": "12",
            "year": "2001"
          },
          "Date of diagnosis?": {
            "month": "Mar",
            "day": "28",
            "year": "2005"
          },
          "Had cancer more than once?": "Yes",
          "recurrent_cancer": "No",
          "metastatic_cancer": "Yes",
          "stage_beyond_1": "Yes",
          "stage_beyond_2": "No",
          "chemotherapy_past_12_months": "No"
        }
      }
    }
  }
}

```

```

    }
  }
},
"drugs": {
  // Please, consult the documentation of the drug/medication
  "Valium": { ... }
}
}
{
  "health_conditions": {
    "Past cancer": {
      "Indication": {
        "Sarcoma, Lung, Head, or Neck": {
          "Date of last treatment": {
            "month": "Jun",
            "day": "12",
            "year": "2001"
          },
          "Date of diagnosis?": {
            "month": "Mar",
            "day": "28",
            "year": "2005"
          },
          "Had cancer more than once?": "Yes",
          "recurrent_cancer": "No",
          "metastatic_cancer": "Yes",
          "stage_beyond_1": "Yes",
          "stage_beyond_2": "No",
          "chemotherapy_past_12_months": "No"
        }
      }
    }
  }
},
"drugs": {
  // Please, consult the documentation of the drug/medication
  "Valium": { ... }
}
}
{
  "health_conditions": {
    "Past cancer": {
      "Indication": {
        "Stage A Prostate": {
          "Date of last treatment": {
            "month": "Jun",
            "day": "12",

```

```

        "year": "2001"
    },
    "Date of diagnosis?": {
        "month": "Mar",
        "day": "28",
        "year": "2005"
    },
    "Had cancer more than once?": "Yes",
    "recurrent_cancer": "No",
    "metastatic_cancer": "Yes",
    "stage_beyond_1": "Yes",
    "stage_beyond_2": "No",
    "chemotherapy_past_12_months": "No"
}
}
}
},
"drugs": {
    // Please, consult the documentation of the drug/medication
    "Valium": { ... }
}
}
{
    "health_conditions": {
        "Past cancer": {
            "Indication": {
                "Stomach, Esophageal, Small Intestine": {
                    "Date of last treatment": {
                        "month": "Jun",
                        "day": "12",
                        "year": "2001"
                    },
                    "Date of diagnosis?": {
                        "month": "Mar",
                        "day": "28",
                        "year": "2005"
                    },
                    "Had cancer more than once?": "Yes",
                    "recurrent_cancer": "No",
                    "metastatic_cancer": "Yes",
                    "stage_beyond_1": "Yes",
                    "stage_beyond_2": "No",
                    "chemotherapy_past_12_months": "No"
                }
            }
        }
    }
},
"drugs": {

```

```

    // Please, consult the documentation of the drug/medication
    "Valium": { ... }
  }
}
{
  "health_conditions": {
    "Past cancer": {
      "Indication": {
        "Other": {
          "Date of last treatment": {
            "month": "Jun",
            "day": "12",
            "year": "2001"
          },
          "Date of diagnosis?": {
            "month": "Mar",
            "day": "28",
            "year": "2005"
          },
          "Had cancer more than once?": "Yes",
          "recurrent_cancer": "No",
          "metastatic_cancer": "Yes",
          "stage_beyond_1": "Yes",
          "stage_beyond_2": "No",
          "chemotherapy_past_12_months": "No"
        }
      }
    }
  },
  "drugs": {
    // Please, consult the documentation of the drug/medication
    "Valium": { ... }
  }
}

```