```json
{
    "intents": [
        {
            "tag": "abdominal_pain",
            "patterns": [
                "abdominal pain",
                "abdomen hurts",
                "pain in stomach",
                "pain in abdomen"
            ]
        },
        {
            "tag": "abnormal_menstruation",
            "patterns": [
                "abnormal menstruation",
                "heavy period",
                "Heavy flow",
                "Period lasts longer",
                "period painful",
                "strong menstrual pain",
                "Menstrual cramps strong"
            ]
        },
        {
            "tag": "acidity",
            "patterns": [
                "acid reflux",
                "acidity problems",
                "heartburn"
            ]
        },
        {
            "tag": "acute_liver_failure",
            "patterns": [
                "acute liver failure",
                "liver hurts",
                "pain around liver",
                "Upper right abdomen hurts"
            ]
        },
        {
            "tag": "altered_sensorium",
            "patterns": [
                "altered sensorium",
                "can't think clearly",
                "hard to think",
                "unable to concentrate"
```

```json
    ]
  },
  {
    "tag": "anxiety",
    "patterns": [
      "anxiety",
      "anxious",
      "really worried",
      "nervous"
    ]
  },
  {
    "tag": "back_pain",
    "patterns": [
      "back hurts",
      "back pain",
      "pain in back"
    ]
  },
  {
    "tag": "belly_pain",
    "patterns": [
      "belly hurts",
      "belly pain",
      "pain in belly",
      "Stomach hurts",
      "Stomach pain"
    ]
  },
  {
    "tag": "blackheads",
    "patterns": [
      "blackheads",
      "lot of blackheads",
      "Blackheads on face",
      "Blackheads on body"
    ]
  },
  {
    "tag": "bladder_discomfort",
    "patterns": [
      "bladder discomfort",
      "bladder hurts",
      "discomfort in bladder",
      "Pressure in bladder"
    ]
  },
```

```json
{
    "tag": "blister",
    "patterns": [
        "blisters",
        "arms are blistered",
        "feet are blistered",
        "Body is blistered"
    ]
},
{
    "tag": "blood_in_sputum",
    "patterns": [
        "blood in sputum",
        "coughing up blood",
        "Blood while caughing"
    ]
},
{
    "tag": "bloody_stool",
    "patterns": [
        "blood in stool",
        "pooped out blood",
        "bloody stool"
    ]
},
{
    "tag": "blurred_and_distorted_vision",
    "patterns": [
        "blurred and distorted vision",
        "can't see clearly",
        "can't see",
        "blurry vision",
        "Vision distorted"
    ]
},
{
    "tag": "breathlessness",
    "patterns": [
        "breathlessness",
        "difficulty breathing",
        "out of breath",
        "feel winded",
        "Short of breath"
    ]
},
{
    "tag": "brittle_nails",
```

```json
      "patterns": [
        "brittle nails",
        "nails weak",
        "Nails brittle",
        "Nails easily broken"
      ]
    },
    {
      "tag": "bruising",
      "patterns": [
        "bruising",
        "bruises",
        "easily bruised",
        "lot of bruises"
      ]
    },
    {
      "tag": "burning_micturition",
      "patterns": [
        "burning micturition",
        "hurts when pee",
        "burns when pee",
        "Burning sensation peeing"
      ]
    },
    {
      "tag": "chest_pain",
      "patterns": [
        "chest hurts",
        "chest pain",
        "pain in chest"
      ]
    },
    {
      "tag": "chills",
      "patterns": [
        "chills",
        "cold"
      ]
    },
    {
      "tag": "cold_hands_and_feets",
      "patterns": [
        "cold hands and feets",
        "hands are cold",
        "feet are cold",
        "cold hands",
```

```json
        "cold feet"
      ]
    },
    {
      "tag": "coma",
      "patterns": [
        "coma",
        "experienced coma",
        "was in coma"
      ]
    },
    {
      "tag": "constipation",
      "patterns": [
        "can't poop",
        "constipated",
        "am constipated",
        "haven't pooped in a while"
      ]
    },
    {
      "tag": "continuous_feel_of_urine",
      "patterns": [
        "continuous feel of urine",
        "have to pee",
        "Urge to pee",
        "pee constantly"
      ]
    },
    {
      "tag": "continuous_sneezing",
      "patterns": [
        "continuous sneezing",
        "sneezing all the time",
        "sneeze a lot",
        "Always sneezing",
        "sneeze constantly"
      ]
    },
    {
      "tag": "cough",
      "patterns": [
        "cough",
        "coughing all the time",
        "cough a lot",
        "Always caughing",
        "cough constantly"
```

```json
    ]
  },
  {
    "tag": "congestion",
    "patterns": [
      "congestion",
      "can't breathe",
      "nose stuffy",
      "nose full",
      "nasal congestion"
    ]
  },
  {
    "tag": "cramps",
    "patterns": [
      "cramps",
      "cramping up"
    ]
  },
  {
    "tag": "dark_urine",
    "patterns": [
      "urine dark",
      "Darker color urine",
      "pee dark"
    ]
  },
  {
    "tag": "dehydration",
    "patterns": [
      "dehydrated",
      "experiencing dehydration"
    ]
  },
  {
    "tag": "depression",
    "patterns": [
      "depression",
      "have depression",
      "feel depressed"
    ]
  },
  {
    "tag": "diarrhoea",
    "patterns": [
      "diarrhoea",
      "always on toilet",
```

```
        "poop often",
        "poo a lot"
      ]
    },
    {

      "tag": "dischromic_patches",
      "patterns": [
        "dischromic patches",
        "lost color on skin",
        "patches different color",
        "skin patched"
      ]
    },
    {

      "tag": "distention_of_abdomen",
      "patterns": [
        "distention of abdomen",
        "stomach bloated",
        "abdomen bloated",
        "Abdomen expanded"
      ]
    },
    {

      "tag": "dizziness",
      "patterns": [
        "dizziness",
        "feeling dizzy",
        "experiencing dizziness",
        "woozy",
        "unsteady",
        "weak"
      ]
    },
    {

      "tag": "drying_and_tingling_lips",
      "patterns": [
        "drying and tingling lips",
        "lips tingly",
        "dry lips",
        "Dried lips",
        "Tingling lips"
      ]
    },
    {

      "tag": "enlarged_thyroid",
      "patterns": [
        "thyroid large",
```

```
          "enlarged thyroid"
      ]
  },
  {
      "tag": "excessive_hunger",
      "patterns": [
          "excessive hunger",
          "really hungry",
          "always hungry",
          "hunger"
      ]
  },
  {
      "tag": "extra_marital_contacts",
      "patterns": [
          "extra marital contacts",
          "affair",
          "sex with stranger"
      ]
  },
  {
      "tag": "family_history",
      "patterns": [
          "family history",
          "family disease history",
          "parents also sick",
          "genetically at risk",
          "genetics"
      ]
  },
  {
      "tag": "fast_heart_rate",
      "patterns": [
          "fast heart rate",
          "heart beating fast",
          "high heart rate",
          "Heart really pumping"
      ]
  },
  {
      "tag": "fatigue",
      "patterns": [
          "really tired",
          "fatigued",
          "lack energy",
          "no energy"
      ]
```

```
        },
        {
            "tag": "fluid_overload",
            "patterns": [
                "fluid overload",
                "swolen",
                "body swelling",
                "gained weight"
            ]
        },
        {
            "tag": "foul_smell_ofurine",
            "patterns": [
                "foul smell ofurine",
                "urine smells bad",
                "pee smells",
                "pee stinks"
            ]
        },
        {
            "tag": "headache",
            "patterns": [
                "headache",
                "have headache",
                "head hurts",
                "pain in head"
            ]
        },
        {
            "tag": "high_fever",
            "patterns": [
                "high fever",
                "bad fever",
                "really high temperature"
            ]
        },
        {
            "tag": "hip_joint_pain",
            "patterns": [
                "hip joint pain",
                "hip hurts",
                "pain in hip"
            ]
        },
        {
            "tag": "history_of_alcohol_consumption",
            "patterns": [
```

```json
          "history of alcohol consumption",
          "drink a lot",
          "drinking for long time",
          "History drinking"
        ]
    },
    {
      "tag": "increased_appetite",
      "patterns": [
          "appetite",
          "want to eat",
          "Appetite increased"
        ]
    },
    {
      "tag": "indigestion",
      "patterns": [
          "indigestion",
          "discomfort in stomach",
          "upset stomach",
          "Upper abdomen pain"
        ]
    },
    {
      "tag": "inflammatory_nails",
      "patterns": [
          "inflammatory nails",
          "nails inflamed",
          "nails infected",
          "Inflammation around nails"
        ]
    },
    {
      "tag": "internal_itching",
      "patterns": [
          "itching on inside",
          "internal itching",
          "itches inside"
        ]
    },
    {
      "tag": "irregular_sugar_level",
      "patterns": [
          "irregular sugar level",
          "sugar level off",
          "Sugar level not normal",
          "low sugar",
```

```json
          "high sugar"
        ]
    },
    {
        "tag": "irritability",
        "patterns": [
            "irritability",
            "easily irritable",
            "annoyed",
            "Easily frustrated"
        ]
    },
    {
        "tag": "irritation_in_anus",
        "patterns": [
            "irritation in anus",
            "butt itchy",
            "Anus itchy",
            "irritated anus"
        ]
    },
    {
        "tag": "itching",
        "patterns": [
            "itching",
            "itchy everywhere",
            "body itching"
        ]
    },
    {
        "tag": "joint_pain",
        "patterns": [
            "joints hurt",
            "ankles hurt",
            "Pain joints",
            "Pain arm joints"
        ]
    },
    {
        "tag": "knee_pain",
        "patterns": [
            "knees hurt",
            "Pain in knee"
        ]
    },
    {
        "tag": "lack_of_concentration",
```

```json
      "patterns": [
         "lack of concentration",
         "can't concentrate",
         "lack concentration",
         "Can't focus"
      ]
   },
   {
      "tag": "lethargy",
      "patterns": [
         "lethargy",
         "lack energy",
         "enthusiasm low",
         "sleepy",
         "sluggy"
      ]
   },
   {
      "tag": "loss_of_appetite",
      "patterns": [
         "can't eat",
         "don't have appetite",
         "lost appetite",
         "loss of appetite"
      ]
   },
   {
      "tag": "loss_of_balance",
      "patterns": [
         "loss of balance",
         "losing balance",
         "unsteady",
         "dizzy",
         "vertigo"
      ]
   },
   {
      "tag": "loss_of_smell",
      "patterns": [
         "can't smell anything",
         "don't feel sense smell",
         "no smell",
         "no sense of smell"
      ]
   },
   {
      "tag": "malaise",
```

```json
    "patterns": [
      "don't feel well",
      "don't feel good",
      "not comfortable",
      "Everything hurts"
    ]
  },
  {
    "tag": "mild_fever",
    "patterns": [
      "fever",
      "small fever",
      "little fevered",
      "highered temperature"
    ]
  },
  {
    "tag": "mood_swings",
    "patterns": [
      "changes in mood",
      "mood swings",
      "Mood changes often"
    ]
  },
  {
    "tag": "movement_stiffness",
    "patterns": [
      "slow",
      "can't move normally",
      "muscles stiff",
      "move stiffly"
    ]
  },
  {
    "tag": "mucoid_sputum",
    "patterns": [
      "coughing up mucus",
      "mucous sputum",
      "mucous phlegm"
    ]
  },
  {
    "tag": "muscle_pain",
    "patterns": [
      "muscles ache",
      "Muscles hurt",
      "pain muscles"
```

```
        ]
      },
      {
        "tag": "muscle_wasting",
        "patterns": [
          "loosing muscle",
          "muscle atrophy",
          "muscles getting smaller"
        ]
      },
      {
        "tag": "muscle_weakness",
        "patterns": [
          "muscles weak",
          "weakness in muscles"
        ]
      },
      {
        "tag": "nausea",
        "patterns": [
          "nausea",
          "nauseous",
          "like vomit",
          "feel sick"
        ]
      },
      {
        "tag": "neck_pain",
        "patterns": [
          "neck hurts",
          "pain in neck",
          "neck stiff"
        ]
      },
      {
        "tag": "nodal_skin_eruptions",
        "patterns": [
          "really bad rash",
          "Swollen rash",
          "bad skin"
        ]
      },
      {
        "tag": "obesity",
        "patterns": [
          "high body weight",
          "really fat",
```

```json
        "obese"
      ]
    },
    {
      "tag": "pain_behind_the_eyes",
      "patterns": [
        "eyes hurt",
        "Back of eyes hurt",
        "hurts behind eyes"
      ]
    },
    {
      "tag": "pain_during_bowel_movements",
      "patterns": [
        "hurts when go toilet",
        "Pooping hurts",
        "pain when pooping"
      ]
    },
    {
      "tag": "pain_in_anal_region",
      "patterns": [
        "anus hurts",
        "butt hurts",
        "pain anal region",
        "pain anus"
      ]
    },
    {
      "tag": "painful_walking",
      "patterns": [
        "can't walk",
        "hurts when walk",
        "Walking hurts",
        "Walking painful"
      ]
    },
    {
      "tag": "palpitations",
      "patterns": [
        "palpitations",
        "heart skipped beat",
        "Heart extra beats",
        "heart racing",
        "Heart pounding"
      ]
    },
```

```json
{
    "tag": "passage_of_gases",
    "patterns": [
        "burp",
        "fart",
        "gassy"
    ]
},
{
    "tag": "patches_in_throat",
    "patterns": [
        "patchy throat",
        "tonsils hurt",
        "throat hurts",
        "Patches throat"
    ]
},
{
    "tag": "phlegm",
    "patterns": [
        "phlegm",
        "phlegm bad",
        "cough lot of phlegm",
        "coughing up mucus"
    ]
},
{
    "tag": "polyuria",
    "patterns": [
        "pee a lot",
        "Pee lot of liquid",
        "lot of urine"
    ]
},
{
    "tag": "prominent_veins_on_calf",
    "patterns": [
        "legs show veins",
        "Veins on legs prominent",
        "Veins showing",
        "Veins on legs emphasized"
    ]
},
{
    "tag": "puffy_face_and_eyes",
    "patterns": [
        "puffy face and eyes",
```

```
        "puffy face",
        "Eyes puffy"
      ]
    },
    {
      "tag": "pus_filled_pimples",
      "patterns": [
        "pus filled pimples",
        "acne",
        "pimples with pus",
        "bad pimples",
        "Yellow pus pimples"
      ]
    },
    {
      "tag": "receiving_blood_transfusion",
      "patterns": [
        "need blood transfusion",
        "got transfusion",
        "receiving blood transfusion"
      ]
    },
    {
      "tag": "receiving_unsterile_injections",
      "patterns": [
        "unsterile injection",
        "weird injection",
        "injected shady needle"
      ]
    },
    {
      "tag": "red_sore_around_nose",
      "patterns": [
        "red sore around nose",
        "rash around nose",
        "red bumps nose",
        "nose sore red"
      ]
    },
    {
      "tag": "yellowish_skin",
      "patterns": [
        "yellowish skin",
        "skin turned yellow",
        "Jaundice",
        "yellow color skin",
        "yellowish pigmentation",
```

```
        "greenish pigmentation"
      ]
    },
    {
      "tag": "yellowing_of_eyes",
      "patterns": [
        "yellowing of eyes",
        "eyes turned yellow",
        "Jaundice",
        "Whites of eyes yellow",
        "yellowing eyes"
      ]
    },
    {
      "tag": "yellow_urine",
      "patterns": [
        "urine yellow",
        "urine bright yellow",
        "urine dark yellow",
        "color of urine deep yellow"
      ]
    },
    {
      "tag": "yellow_crust_ooze",
      "patterns": [
        "yellow crust ooze",
        "yellowish crust",
        "Yellow fluid oozed scab",
        "Yellow liquid from scab",
        "Oozy scabs"
      ]
    },
    {
      "tag": "weight_loss",
      "patterns": [
        "weight loss",
        "lost lot of weight",
        "getting thinner",
        "skinnier",
        "lost weight unintentionally"
      ]
    },
    {
      "tag": "weight_gain",
      "patterns": [
        "weight gain",
        "gained lot of weight",
```

```json
      "getting fatter without eating",
      "gained weight significantly"
    ]
  },
  {
    "tag": "weakness_of_one_body_side",
    "patterns": [
      "weakness on one part of body",
      "left side weaker than right side",
      "right side weaker than left side",
      "Hemiparesis",
      "partial weakness"
    ]
  },
  {
    "tag": "weakness_in_limbs",
    "patterns": [
      "weakness in limbs",
      "limbs weak",
      "leg weakness",
      "arm weakness",
      "weakness in arms and hands"
    ]
  },
  {
    "tag": "watering_from_eyes",
    "patterns": [
      "watering eyes",
      "teary eyes",
      "excessive tearing",
      "watering from eyes"
    ]
  },
  {
    "tag": "vomiting",
    "patterns": [
      "had vomited",
      "vomiting",
      "threw up",
      "puked",
      "puking",
      "throwing up"
    ]
  },
  {
    "tag": "visual_disturbances",
    "patterns": [
```

```
            "visual disturbances",
            "flashing before eyes",
            "double vision",
            "brief attacks of blindness",
            "can't see clearly"
        ]
    },
    {
        "tag": "unsteadiness",
        "patterns": [
            "unsteadiness",
            "fell lost balance",
            "like going to fall",
            "unsteady",
            "imbalanced"
        ]
    },
    {
        "tag": "ulcers_on_tongue",
        "patterns": [
            "ulcers on tongue",
            "tongue ulcers",
            "tongue is sore",
            "ulcers in mouth",
            "mouth ulcers"
        ]
    },
    {
        "tag": "toxic_look_(typhos)",
        "patterns": [
            "toxic look typhos",
            "don't look so good"
        ]
    },
    {
        "tag": "throat_irritation",
        "patterns": [
            "throat irritation",
            "throat feels sore",
            "sore throat",
            "throat is irritated",
            "scratchiness in throat"
        ]
    },
    {
        "tag": "swollen_legs",
        "patterns": [
```

```json
        "swollen legs",
        "legs swollen",
        "feet swollen",
        "legs feet swelling"
      ]
    },
    {
      "tag": "swollen_extremeties",
      "patterns": [
        "swollen extremeties",
        "swollen legs",
        "swollen arms",
        "feet swollen",
        "hands swollen",
        "swelling legs",
        "swelling arms",
        "feet swelling",
        "hands swelling"
      ]
    },
    {
      "tag": "swollen_blood_vessels",
      "patterns": [
        "blood vessels swollen",
        "blood vessels thicker"
      ]
    },
    {
      "tag": "swelling_of_stomach",
      "patterns": [
        "stomach swolen",
        "swelling of stomach",
        "abdomen swollen",
        "swelling of abdomen"
      ]
    },
    {
      "tag": "swelling_joints",
      "patterns": [
        "joints swollen",
        "swelling in joints",
        "ankles swollen",
        "ankles swelling",
        "wrists swollen",
        "wrists swelling"
      ]
    },
```

```json
{
    "tag": "swelled_lymph_nodes",
    "patterns": [
        "lymph nodes swollen",
        "swelling in lymph nodes",
        "lymph nodes bigger",
        "swollen lymph glands"
    ]
},
{
    "tag": "sweating",
    "patterns": [
        "sweating",
        "sweating too much",
        "sweating a lot",
        "sweating excessively"
    ]
},
{
    "tag": "sunken_eyes",
    "patterns": [
        "sunken eyes",
        "eyes tired",
        "dark circles under eyes",
        "skin around eyes dark",
        "skin around eyes thinner",
        "bags under eyes"
    ]
},
{
    "tag": "stomach_pain",
    "patterns": [
        "stomach hurts",
        "stomach pain",
        "abdomen pain",
        "abdomen hurts"
    ]
},
{
    "tag": "stomach_bleeding",
    "patterns": [
        "stomach bleeds",
        "bleeding in stomach"
    ]
},
{
    "tag": "stiff_neck",
```

```
        "patterns": [
            "neck hurts",
            "stiff neck",
            "neck pain",
            "neck stiffness"
        ]
    },
    {
        "tag": "spotting_urination",
        "patterns": [
            "spotting urination",
            "spotted blood urine",
            "little blood urine"
        ]
    },
    {
        "tag": "spinning_movements",
        "patterns": [
            "spinning movements",
            "like spinning",
            "like moving"
        ]
    },
    {
        "tag": "small_dents_in_nails",
        "patterns": [
            "dents in nails",
            "nail pitting",
            "nail pits",
            "nails different"
        ]
    },
    {
        "tag": "slurred_speech",
        "patterns": [
            "slurred speech",
            "speech problems",
            "can't pronounce words",
            "mumbling",
            "difficulty speaking",
            "don't understand when speaking"
        ]
    },
    {
        "tag": "skin_rash",
        "patterns": [
            "rash",
```

```
            "lesions on skin",
            "skin red and itchy",
            "skin rash",
            "skin dry"
        ]
    },
    {
        "tag": "skin_peeling",
        "patterns": [
            "skin peeling"
        ]
    },
    {
        "tag": "sinus_pressure",
        "patterns": [
            "pressure in sinuses",
            "sinus pressure",
            "pain in sinuses",
            "sinuses congested",
            "pain in forehead",
            "pain between eyes"
        ]
    },
    {
        "tag": "silver_like_dusting",
        "patterns": [
            "silver like dusting",
            "skin blue",
            "skin grey"
        ]
    },
    {
        "tag": "shivering",
        "patterns": [
            "shivering",
            "chills"
        ]
    },
    {
        "tag": "scurring",
        "patterns": [
            "scurring"
        ]
    },
    {
        "tag": "rusty_sputum",
        "patterns": [
```

```json
          "rusty sputum",
          "brown phlegm",
          "rusty brown sputum",
          "brown sputum"
        ]
    },
    {

        "tag": "runny_nose",
        "patterns": [
          "runny nose",
          "watery runny nose",
          "watery secretion from nose",
          "Fluid from nose"
        ]
    },
    {

        "tag": "restlessness",
        "patterns": [
          "restlessness",
          "need to move around",
          "inner tension",
          "can't calm mind",
          "cramps in extremities",
          "urge to move"
        ]
    },
    {

        "tag": "redness_of_eyes",
        "patterns": [
          "redness of eyes",
          "red eyes",
          "eyes are red",
          "eyes are dry"
        ]
    },
    {

        "tag": "red_spots_over_body",
        "patterns": [
          "red spots over body",
          "red spots on body",
          "small patches on body"
        ]
    }
  ]
}
```