

Structured Medical Dataset — Sample (Educational Use Only)

This PDF contains a structured dataset compiled from multiple open-access medical and technical documents (systematic reviews, datasets, and symptom-checker research). It is intended for educational and research-use sample data; not for clinical decision-making.

| Disease | Common_Symptoms | Type |
|--|---|------|
| Diabetes mellitus (Type 2) | Polyuria, Polydipsia, Fatigue, Blurred vision, Slow wound healing | L |
| Hypertension | Often asymptomatic; headaches, dizziness, nosebleeds (rare) | L |
| Asthma | Wheezing, Shortness of breath, Coughing, Chest tightness | I |
| Chronic Obstructive Pulmonary Disease (COPD) | Chronic cough, Sputum production, Dyspnea, Wheeze | S |
| Pneumonia | Fever, Cough, Sputum, Shortness of breath, Chest pain | A |
| Tuberculosis | Persistent cough (>2 weeks), Weight loss, Night sweats, Fever | S |
| Myocardial Infarction (Heart attack) | Chest pain/pressure, Radiation to arm/jaw, Sweating, Nausea, Shortness of breath | I |
| Stroke (Ischemic) | Sudden weakness (face/arm/leg), Speech difficulty, Vision problems, Severe headache | E |
| COVID-19 | Fever, Cough, Fatigue, Loss of taste/smell, Shortness of breath | S |
| Influenza | Fever, Cough, Sore throat, Myalgia, Headache, Fatigue | A |
| Malaria | Fever (often cyclical), Chills, Sweating, Headache, Malaise | A |
| Dengue | High fever, Severe headache, Retro-orbital pain, Myalgia, Rash, Warning signs: abdominal pain, bleeding | S |
| Appendicitis | Perumbilical pain migrating to right lower quadrant, Fever, Nausea, Anorexia | S |
| Urinary Tract Infection (UTI) | Dysuria, Frequency, Urgency, Suprapubic pain, Hematuria (sometimes) | A |
| Gastroenteritis (acute) | Diarrhea, Vomiting, Abdominal cramps, Fever (sometimes) | C |
| Depression | Persistent low mood, Anhedonia, Sleep/appetite changes, Fatigue, Suicidal ideation (in severe) | F |
| Anxiety disorders | Excessive worry, Restlessness, Sleep disturbance, Palpitations | F |
| Osteoarthritis | Joint pain worsened by use, Morning stiffness (short), Crepitus, Reduced range | E |
| Rheumatoid Arthritis | Joint pain (symmetric), Morning stiffness (>1 hour), Swelling, Fatigue | D |
| Hypothyroidism | Fatigue, Weight gain, Cold intolerance, Constipation, Dry skin, Bradycardia | L |

Primary open sources used (examples): PMC systematic reviews and articles; NeurIPS DDXPlus dataset paper; AAAI context-aware symptom checking paper; Frontiers in AI dataset paper. See chat for links and citations. Dataset is illustrative only.