[

{

"id": "patient001",

"age": 55,

"sex": "female",

"diagnosis": "hypertension",

"comorbidities": ["mild kidney disease"],

"current\_treatment": ["Amlodipine 5mg daily"],

"blood\_pressure": "145/95"

},

{

"id": "patient002",

"age": 60,

"sex": "male",

"diagnosis": "hypertension",

"comorbidities": ["type 2 diabetes"],

"current\_treatment": ["Lisinopril 10mg"],

"blood\_pressure": "150/100"

},

{

"id": "patient003",

"age": 47,

"sex": "female",

"diagnosis": "hypertension",

"comorbidities": ["overweight", "anxiety"],

"current\_treatment": ["Beta-blocker (Metoprolol 50mg)"],

"blood\_pressure": "142/92"

},

{

"id": "patient004",

"age": 68,

"sex": "male",

"diagnosis": "hypertension",

"comorbidities": ["history of stroke"],

"current\_treatment": ["Hydrochlorothiazide 25mg"],

"blood\_pressure": "138/88"

},

{

"id": "patient005",

"age": 35,

"sex": "female",

"diagnosis": "hypertension",

"comorbidities": ["oral contraceptive use", "family history of hypertension"],

"current\_treatment": ["None"],

"blood\_pressure": "140/90"

},

{

"id": "patient006",

"age": 72,

"sex": "female",

"diagnosis": "hypertension",

"comorbidities": ["osteoporosis", "mild cognitive decline"],

"current\_treatment": ["Losartan 50mg"],

"blood\_pressure": "155/95"

},

{

"id": "patient007",

"age": 42,

"sex": "male",

"diagnosis": "white coat hypertension",

"comorbidities": ["stress", "high caffeine intake"],

"current\_treatment": ["None"],

"blood\_pressure": "135/85 (at home), 150/90 (clinic)"

},

{

"id": "patient008",

"age": 50,

"sex": "female",

"diagnosis": "hypertension",

"comorbidities": ["perimenopause"],

"current\_treatment": ["Enalapril 10mg"],

"blood\_pressure": "145/95"

}

]

[

{

"id": "patient009",

"age": 70,

"sex": "male",

"diagnosis": "hypertension",

"comorbidities": ["orthostatic hypotension", "type 2 diabetes"],

"current\_treatment": [

"Amlodipine 10mg",

"Hydrochlorothiazide 25mg",

"Lisinopril 20mg"

],

"blood\_pressure": "120/70"

},

{

"id": "patient010",

"age": 64,

"sex": "male",

"diagnosis": "hypertension",

"comorbidities": ["benign prostatic hyperplasia", "fatigue"],

"current\_treatment": ["Beta-blocker (Bisoprolol 10mg)"],

"blood\_pressure": "125/80"

},

{

"id": "patient011",

"age": 58,

"sex": "male",

"diagnosis": "hypertension",

"comorbidities": ["obesity", "sleep apnea"],

"current\_treatment": [],

"blood\_pressure": "155/100"

},

{

"id": "patient012",

"age": 49,

"sex": "male",

"diagnosis": "mild hypertension",

"comorbidities": ["high stress job", "family history of CVD"],

"current\_treatment": [],

"blood\_pressure": "145/95"

}

]