# **Health Assistant User Guide**

Your Personal Health Companion

#### **Welcome to Health Assistant**

Health Assistant is an intelligent health companion designed to help you with your health-related questions and concerns. Unlike generic assistants, our Health Assistant specializes exclusively in health matters and can understand your queries in multiple languages.

**Important**: Health Assistant provides factual health information and guidance, but is not a substitute for professional medical advice.

# **Getting Started**

### **Step 1: Access the Application**

Visit <a href="https://healthassist.cybint.app">https://healthassist.cybint.app</a> on your web browser (desktop or mobile).

### **Step 2: Enter Your Voucher Code**

- You'll see a voucher entry screen when you first visit
- Enter the voucher code provided to you
- Click "Submit"
- If you see "Invalid voucher. Please try again" double-check your code and try again
- With a valid voucher, you'll be taken directly to the Health Assistant interface

## Step 3: Start Your Health Conversation Once

you enter a valid voucher, you'll see:

- "How can I help you today?" welcome message
- A text input field with "Ask anything" placeholder
- File attachment and voice input options (voice input does not work now)

# **Using Health Assistant**

#### What You Can Ask

Health Assistant is designed to help with:

- Symptoms and health concerns
- Medical conditions and treatments
- Medication information

- Nutrition and dietary advice
- Exercise and fitness guidance
- · Mental health and wellness
- Preventive care questions
- Analysis of medical documents and test results

### What Health Assistant Cannot Help With

- Non-health related queries will be politely declined with "Not a health query"
- Health assistant will not answer queries on alternative medicine systems or mental health
- The assistant focuses exclusively on health-related matters

### Language Support

You can communicate in:

- English
- Indian Languages: Hindi, Tamil, Telugu, Kannada, Malayalam, Bengali, Gujarati, Marathi, Punjabi, and other major Devanagari and Dravidian script languages

Example: You can ask "मुझे ि सरदद हो रहा है" (Hindi) or "எனக் தைலவ இக்ற" (Tamil)

# **Enhancing Your Experience**

#### **Location and Personal Information**

While not mandatory, sharing the following information will significantly improve the quality and relevance of responses:

- **Location/City**: Helps recommend local medicine brands, nearby clinics, testing laboratories, and region-specific health advice
- Age: Enables age-appropriate health guidance
- Gender: Allows for gender-specific health recommendations

Example: "I'm a 35-year-old male from Bangalore experiencing chest pain"

**Privacy Note**: This information is used only to provide better health assistance and is not shared with anyone outside the application.

# **Document Upload Feature**

# **Supported File Formats**

Upload your medical documents for analysis:

Images: .png, .jpg, .jpeg, .bmp, .webp, .tiff

**Documents**: .pdf, .docx, .txt, .csv

### What You Can Upload

- Prescription slips
- Lab test reports
- Medical reports
- X-ray or scan images
- Medication lists
- Symptom tracking sheets
- Photos of injuries, bruises, inflammation, skin rashes, or other visible symptoms

#### **How It Works**

- 1. Click the attachment icon ( <sup>1</sup>/<sub>6</sub> ) in the input area
- 2. Select your file
- 3. Health Assistant will analyze the document
- 4. Ask questions about the uploaded content
- 5. The analysis is remembered throughout your conversation

No file size limits currently apply

#### **Conversation Features**

# **Intelligent Memory**

- Health Assistant remembers your entire conversation history
- All uploaded documents remain accessible during the session
- Context from previous messages enhances subsequent responses

#### **Internet Research**

- When needed, Health Assistant searches current medical information online
- Provides up-to-date health guidance and research findings
- Combines its knowledge with latest available information

#### **Unlimited Queries**

- No limit on the number of questions you can ask
- Build a comprehensive conversation about your health concerns

• Ask follow-up questions for clarification

## **Mobile Access (Android)**

### **Installing as a Progressive Web App (PWA)**

### First Time Setup:

- 1. Open Chrome or your default browser on Android
- 2. Navigate to <a href="https://healthassist.cybint.app">https://healthassist.cybint.app</a>
- 3. Enter your voucher code as usual

### **Installing the App Icon:**

- 1. In your browser, tap the three-dot menu (:)
- 2. Select "Add to Home screen" or "Install app"
- 3. Choose a name for the app (default: "Health Assistant")
- 4. Tap "Add" or "Install"
- 5. The Health Assistant icon will appear on your home screen

### **Using the PWA:**

- Tap the Health Assistant icon on your home screen
- The app opens in full-screen mode (no browser address bar)
- · All features work exactly like the web version
- Faster loading and better mobile experience

# **Tips for Best Results**

# **Writing Effective Queries**

- Be specific about symptoms: "Sharp pain in lower right abdomen" vs "stomach pain"
- Include duration: "Headache for 3 days" vs "headache"
- Mention relevant context: "After eating dairy products" or "During exercise"

## **Building Conversations**

Start with your main concern

You: "I've been having persistent cough for 2 weeks"

HA: "Can you describe the cough? Is it dry or productive..."

You: "It's a dry cough, worse at night. I'm 28, female, from Mumbai"

HA: "Given the duration and symptoms, here are possible causes..."

You: [Uploads prescription image] "Doctor gave me this yesterday"

- · Provide additional details when asked
- Upload relevant documents early in the conversation
- Ask follow-up questions for clarification

### **Example Conversation Flow**

HA: [Analyzes prescription] "I can see the medication prescribed..."

# **Future Features (Coming Soon)**

We're continuously improving Health Assistant with exciting new features:

### **Conversation Summaries**

- Generate comprehensive or focused summaries of your health conversations
- Download as PDF for your records or to share with doctors
- Perfect for tracking health progress over time

#### **Questions for Your Doctor**

- Al-generated relevant questions based on your conversation
- Downloadable PDF format for your next medical appointment
- Ensures you don't forget important points to discuss

#### **Voice Mode**

- Speak your health questions naturally
- Voice responses from Health Assistant
- Hands-free health assistance

# WhatsApp Integration

- Access Health Assistant directly through WhatsApp
- Convenient messaging interface you already use
- Same powerful health assistance on your preferred platform

# **Troubleshooting**

#### **Common Issues**

#### **Voucher Problems**

Double-check spelling and case sensitivity

- Ensure no extra spaces before or after the code
- Contact your voucher provider if issues persist

### **Upload Issues**

- Verify file format is supported
- Try a different image format if upload fails
- Ensure stable internet connection

### **Language Issues**

- Try typing in English if regional language isn't understood
- Use common medical terms in your preferred language
- Mix languages if needed ("मुझे fever है" is perfectly fine)

### **Getting Help**

Since this is a testing version, please report any issues to the person who provided your voucher code. Your experience will make the Health Assistant more useful. You can also send a mail to the address created for collecting feedback for this test **healthassistant023@gmail.com** 

# **Privacy and Safety**

- Health Assistant maintains conversation privacy during your session
- No personal health information is shared with anyone other than you
- Document analyses are used only to improve your current conversation
- It is important to consult and validate Health Assistant information with qualified healthcare professionals
- In emergencies, contact your local emergency services immediately

#### **Final Notes**

Health Assistant is designed to be your knowledgeable health companion, available 24/7 to help with your health-related questions. The more context and detail you provide, the better assistance you'll receive.

Remember: While Health Assistant provides valuable health information and analysis, it's designed to complement, not replace, professional medical care.

Start your health conversation today at: <a href="https://healthassist.cybint.app">https://healthassist.cybint.app</a>

This user guide covers the current version of Health Assistant. Features and functionality may be updated regularly to improve your experience.				