

# AMBIENT LISTENING & DOCUMENTATION WITH AI-ENABLED ICD-10 CODES ALONG WITH HCC GENERATION

## TRANSFORM PATIENT ENCOUNTERS INTO PERFECT DOCUMENTATION

BluNotes™ seamlessly captures, transcribes, and structures medical conversations in real-time, allowing healthcare providers to focus on what matters most—the patient. This innovative solution integrates with your existing EMR/EHR systems to eliminate manual notes-taking and dramatically reduce documentation time.

### Ambient Listening and Documentation

BluNotes™ captures doctor-patient conversations using ambient listening to auto-generate visit summaries. It eliminates manual documentation, boosting accuracy and efficiency. Doctors stay focused on patient care instead of note-taking. Real-time transcription creates well-structured clinical records. Built with privacy, security, and modern healthcare needs in mind.

### AI enabled ICD-10 codes along with HCC generation

BluNotes™ leverages AI to automatically generate accurate ICD-10 codes along with HCC from clinical conversations. It streamlines medical coding, reducing errors and administrative workload. Real-time coding ensures faster billing and improved compliance. Built-in intelligence maps diagnoses to the correct codes effortlessly. Secure, efficient, and designed for modern healthcare workflows.

### Multilingual Excellence

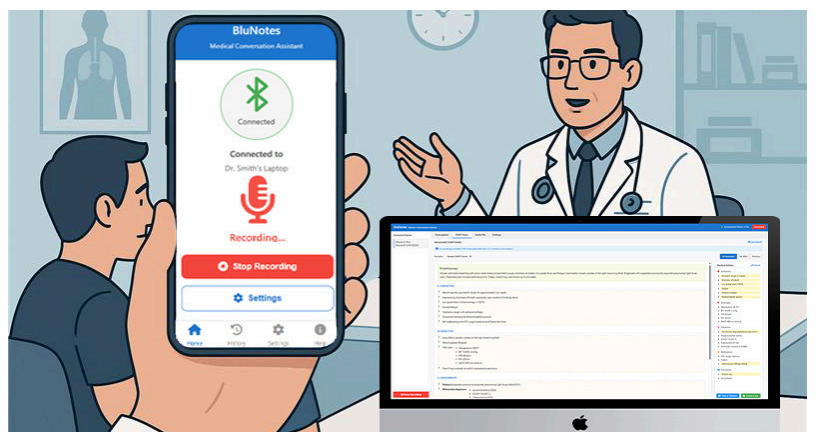
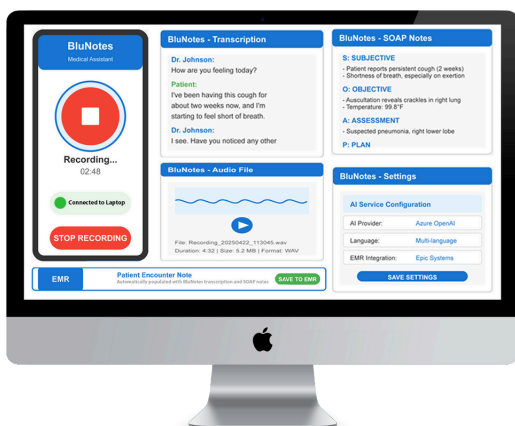
#### Multilingual Demonstration Placement

- Recommended image: A visual showing conversation bubbles with text in multiple Indian languages (Hindi, English, Tamil, etc.) being processed into structured medical data.

**BluNotes™ excels in diverse linguistic environments, making it ideal for healthcare settings in multilingual regions like India, where conversations often blend multiple languages in a single sentence.**

- Code-Switching Support: Seamlessly handles transitions between languages mid-conversation
- Regional Dialect Recognition: Trained on diverse regional accents and expressions
- Cultural Context Awareness: Understands cultural nuances in healthcare conversations
- Language-Agnostic Medical Terminology: Recognizes medical terms across language boundaries

**Whether your patients speak Hindi, English, Tamil, Bengali, Telugu, or any combination within the same conversation, BluNotes™ accurately captures and transcribes the entire interaction.**



## How BluNotes™ Works

1. Open your browser
2. Go to BluNotes-US.BluAI.ai
3. Register with BluNotes
4. Start recording your patient visit
5. AI processing with visual representation
6. SOAP note generation
7. EMR/EHR integration
8. Automated Billing
9. Automated medication and prescription recommendation
10. Automated Ordes & Referrals recommendation

## Key Features

- Transcription icon (speech-to-text visualization)
- AI icon (brain or neural network)
- Multilingual icon (multiple language symbols)
- Integration icon (connecting systems)
- Time-saving icon (clock with arrow)
- Security icon (shield or lock)

## Real-Time Transcription

- Instantly converts speech to text with 98%+ accuracy
- Identifies different speakers for clear attribution
- Supports medical terminology across specialties

## AI-Powered Documentation

- Automatically generates structured SOAP notes
- Extracts medical entities (symptoms, diagnoses, medications)
- Creates visit summaries and follow-up recommendations
- Provides clinical documentation suggestions

## Multilingual Support

- Handles conversations in 30+ languages
- Supports mixed-language conversations and code-switching
- Specializes in regional dialects and accents
- Perfect for diverse patient populations

## Why Choose BluNotes™?

- Time savings
- Quality improvement
- Patient experience
- Provider satisfaction

## Save Time

- Reduce documentation time by 60%
- Eliminate after-hours charting
- Spend more face-to-face time with patients

## Improve Quality

- Ensure comprehensive documentation
- Reduce transcription errors
- Capture detailed patient information
- Support better clinical decision-making

## Enhance Patient Experience

- Maintain eye contact and engagement
- Demonstrate active listening
- Provide more personalized care
- Improve patient satisfaction scores

## Boost Provider Satisfaction

- Reduce documentation burden
- Decrease burnout and stress
- Restore work-life balance
- Focus on practicing medicine, not paperwork

## Seamless Integration

- Compatible with all major EMR/EHR systems
- Simple copy/paste or direct API integration
- Secure, HIPAA-compliant data handling
- Flexible deployment options

## HIPAA Compliant & Secure

### Security Icons Placement

#### Recommended image:

#### Set of security-related icons:

- Encryption lock
- Mobile security badge
- Timer/calendar for auto-deletion
- Audit trail/log book
- User roles/access control
- Secure cloud or server
- End-to-end encryption (AES-256)
- No PHI stored on mobile devices
- Automatic data deletion after 30 days
- Comprehensive audit trails
- Role-based access controls
- Secure cloud or on-premises deployment



Get Started Today