

Medical Knowledge Updates (Medical Knowledge Updates)

Need for Knowledge Updates

- New research findings published (hundreds of papers daily)
- Clinical guideline updates (1-2 times per year)
- New drug and treatment approvals
- Disease classification system changes (ICD codes, etc.)

Update Cycle

- Critical Updates: Immediate reflection required
- Major Guidelines: 6-12 month cycle
- Minor Revisions: Quarterly updates
- Routine Improvements: Continuous monitoring

Impact of Changes

- Diagnostic criteria changes: Sensitivity/specificity adjustments
- Treatment protocol changes: Guideline updates
- Risk factor reassessment: Scoring system modifications

- Drug interactions: New contraindications