

## THE ROLE OF EDUCATIONAL TECHNOLOGIES IN DEVELOPING MONOLOGIC SPEECH SKILLS OF FUTURE DOCTORS

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*This article discusses the development of monologic speech skills, which are of great importance in the professional activities of future doctors. In the field of medicine, effective communication, clear and understandable explanation, and establishing fluent interaction with patients are closely related not only to medical literacy but also to speech culture. The article analyzes the effectiveness of using modern educational technologies — in particular, interactive methods, digital resources, and simulation-based training — to enhance monologic speaking skills..*

### INTRODUCTION. Modern Medical Education and Communication Competence

Modern medical education aims not only at mastering theoretical knowledge but also at developing communicative competence. The medical profession requires constant interaction — with patients, their families, colleagues, nurses, and other healthcare professionals. In such situations, monologic speech skills — that is, the ability to express one's thoughts clearly, logically, and understandably — play a crucial role.

**Nature and Role of Monologic Speech in Medicine** Monologic speech is a continuous, logically structured expression of thoughts by a single speaker. In such speech, the speaker conveys their ideas independently, without interruption. This form of speech is usually aimed at an audience and serves communicative goals such as providing information, expressing opinions, giving explanations, and clarifying ideas.

#### Key features of monologic speech:

- **Coherence:** The speech must have a clear beginning, development, and conclusion.
- **Clarity:** The speaker presents concepts clearly, fluently, and logically.

- **Informativeness:** The speech should be rich in information and possess scientific or professional content.

- **Audience awareness:** Despite being one-sided, monologic speech is directed at an audience and must be understandable.

In the medical field, monologic speech is essential. A doctor's communication with a patient often involves one-sided explanation and instruction — the core forms of monologic speech. Moreover, doctors frequently present ideas to the public or professional audiences through lectures and scientific presentations.

**Key areas where monologic speech is crucial in medical practice:**

1. **Patient communication:** Doctors explain disease causes, diagnostic results, treatment plans, and dietary recommendations in a clear and concise manner.

2. **Clinical councils and conferences:** Doctors must logically and convincingly present their observations and analyses to other specialists.

3. **Educational process:** During academic practice, students prepare and deliver lessons, reports, and clinical summaries, providing a platform for developing monologic speech.

A doctor's monologic speech reflects their professional knowledge, language competence, and communicative culture. Focusing on these skills in modern medical education is key to effective communication and high-quality professional performance.

**Educational Technologies and Methods for Developing Monologic Speech** Modern educational technologies and pedagogical methods are vital in shaping monologic speech skills in future doctors. These tools enhance not only traditional lessons but also communication competencies. Below are the main methods and technologies used in medical education:

1. **Simulation Trainings (Role-Playing Exercises):** Simulation involves creating artificial real-life scenarios to develop practical skills. In medicine, this helps in explaining diagnoses and treatment, fostering coherent and timely communication.

- **Role-playing:** Students act as doctors, patients, or relatives.

- **Reflection:** Students and instructors analyze performance post-session.

- **Repetition:** Repeated exercises help improve fluency and accuracy.

2. **Multimedia and Video Analysis:** Audio and video materials support speech development.

- **Video samples:** Viewing examples of professional communication enhances understanding of tone, facial expressions, and style.

- **Recording and analysis:** Students record and analyze their speech with instructors to identify and correct errors.

3. **Interactive Communication Lessons:** These focus on group interaction, discussions, and opinion-sharing.

- **Presentations:** Students research and deliver structured talks.

- **Group discussions:** Exchange views and summarize conclusions monologically.

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- **Debates:** Defend arguments and strengthen reasoning skills.
- 4. **Digital Platforms and Mobile Applications:** Online resources and mobile tools are widely used in training.
  - **Virtual patient interactions:** Practice communication and decision-making.
  - **Online speech recording:** Allows evaluation and automatic feedback.
  - **Video conferencing:** Enables collaborative speech practice through online seminars.
- 5. **Individual and Group Mentoring:** Personal coaching helps identify and correct weaknesses in speech. Group activities promote discussion and public speaking skills.

Educational technologies make monologic speech development systematic, effective, and engaging. Simulation, multimedia, interactive methods, and digital platforms not only enhance students' speech culture but also prepare them for professional life.

**Experience and Results:** Pilot lessons using interactive methods with medical students showed improved confidence, clarity, and readiness for communication. Students' self-evaluation results also improved.

**Conclusion** Monologic speech plays a key role in the professional training of future doctors. In medical communication, doctors must articulate their thoughts fluently, logically, and clearly. This skill reflects not only verbal ability but also professional competence and communicative maturity.

Using modern technologies such as simulation, video analysis, interactive techniques, and digital resources significantly contributes to the development of monologic speech. Especially, real-life simulations and interactive environments foster students' independence, reasoning, and persuasive expression.

Therefore, integrating methodical approaches, specialized training, and innovative tools into medical education is a crucial step in enhancing the communicative readiness of future doctors.

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