



*Approved at the department meeting  
of 29.08.2024, minutes nr. 1,  
Head of Department of Pharmaceutical and toxicological chemistry  
Dr.habilitated in pharm., professor,*

*V. Valica*  
**Vladimir Valica**

**The calendar plan  
of the lectures in "Control of Drugs", V<sup>th</sup> year, semester IX,  
academic year 2024-2025**

<i>Nr.</i>	<i>Date</i>	<i>Hours</i>	<i>Subject</i>
<b>1-2.</b>	02–13.09.2024	4	Medicines quality, objectives and problems. Organization of quality control of medicines in the Republic of Moldova.
<b>3.</b>	16–20.09.2024	2	Stability of drugs.
<b>4.</b>	23–27.09.2024	2	General problems of drug analysis and control. Stages of drug analysis and control.
<b>5.</b>	30.09–04.10.2024	2	Identification of drugs.
<b>6.</b>	07–11.10.2024	2	Purity of drugs.
<b>7-8.</b>	14–25.10.2024	4	Assay methods in drug control (chemical and instrumental).
<b>9.</b>	28.10–01.11.2024	2	Biological methods in drug control.
<b>10.</b>	04–08.11.2024	2	Preconcentration and extraction methods in drug analysis and control.
<b>11-12.</b>	11–22.11.2024	4	Quality control of pharmaceutical dosage forms.
<b>13.</b>	25–29.11.2024	2	Standardization of drugs. Falsification of medicinal products: analytical and control aspects.

**Professor**

*V. Valica*

**Vladimir Valica**



of 29.08.2024, minutes nr. 1,  
Head of Department of Pharmaceutical and toxicological chemistry  
Dr.habilitated in pharm., professor,

  
Vladimir Valica

**The calendar plan  
of laboratory lessons at "Control of Drugs", V<sup>th</sup> year, semester IX,  
academic year 2024-2025**

<i>Nr.</i>	<i>Date</i>	<i>Hours</i>	<i>Subject</i>
<b>1.</b>	02–06.09.2024	4	Medicine quality, objectives and problems. Organization of drug control in the Republic of Moldova.
<b>2-3.</b>	09–20.09.2024	8	Stages of drug analysis and control. The main quality parameters.
<b>4.</b>	23–27.09.2024	4	Identification of drugs.
<b>5-6.</b>	30.09–11.10.2024	8	Purity of drugs.
<b>7.</b>	14–18.10.2024	4	Determination of the stability of drugs. <i>Control assessment.</i>
<b>8-9.</b>	21.10–01.11.2024	8	Assay methods in drug control (chemical and instrumental).
<b>10-11.</b>	04–15.11.2024	8	Quality control of pharmaceutical dosage forms.
<b>12.</b>	18–22.11.2024	4	<i>Control assessment.</i>
<b>13.</b>	25–29.11.2024	4	Attestation of practical skills.

Professor



Vladimir Valica