

**NICOLAE TESTEMITANU STATE UNIVERSITY OF MEDICINE
AND PHARMACY OF THE REPUBLIC OF MOLDOVA**



**THE INFECTIOUS DISEASES DEPARTMENT
INFECTIOUS DISEASES IN CHILDREN**

(a practical guideline for international students)

Chisinau
2023

**NICOLAE TESTEMITANU STATE UNIVERSITY OF MEDICINE
AND PHARMACY OF THE REPUBLIC OF MOLDOVA**

**THE INFECTIOUS DISEASES DEPARTMENT.
INFECTIOUS DISEASES IN CHILDREN**

(a practical guideline for international students)

772988



Chisinau

Centrul Editorial-Poligrafic *Medicina*

2023

CONTENTS

Abbreviations.....	4
Introduction.....	5
Rules and behavior guidelines in the infectious diseases department for medical students.....	6
Diphtheria.....	7
Scarlet fever.....	10
Measles.....	13
Rubella.....	17
Herpes Simplex Virus Infection.....	19
Chickenpox (Varicella) and Herpes Zoster (Shingles).....	23
Mumps.....	26
Pertussis (Whooping Cough).....	30
FLU (Influenza) and Acute Respiratory Infections (A RI).....	33
Meningococcal Infection.....	40
Enterovirus Infection.....	45
Poliomyelitis.....	49
Shigellosis.....	52
Salmonellosis.....	56
Escherichiosis.....	59
Acute viral hepatitis in children.....	62
Annex 1. Emergencies in infectious diseases in children.....	67
Annex 2. Classification of food poisoning.....	68
Annex 3. Classification of diarrheagenic escherichia.....	69
Annex 4. Does the child have diarrhoea?.....	70
Annex 5. Assessment of the diarrhoea patient for dehydration.....	71
Annex 6. Classification table for dehydration and identify Treatment.....	72
Annex 7. Classification table for persistent diarrhea.....	73
Annex 8. Classification table for dysentery.....	73
Annex 9. Treatment of dehydration - plan A.....	74
Annex 10. Treatment of dehydration - plan B.....	75
Annex 11. Treatment of dehydration - plan C.....	76
Annex 12. Urgent assistance of the patient with generalized MI at the prehospital stage (National clinical protocol „Meningococcal infection in children” in RM).....	77
Annex 13. Specification of the hepatitis viruses A, B, C, D, E, G.....	78
Annex 14. Serologic markers of viral hepatitis A, B, C, D, E, G.....	79
Annex 15. Management algorithm of hand foot and mouth disease.....	80
Annex 16. Classification of enterovirus infection.....	82
Annex 17. Clinical stages and characteristic of paralysis in Poliomyelitis.....	83
Annex 18. Practical skills	84
Glossary.....	85
References.....	96