

PROBLEMS OF LATE POSTPARTUM COMPLICATIONS AND ITS CORRECTION

Ismatova M.M.

Bukhara State Medical Institute, Bukhara, Uzbekistan

Abstract. With a decrease in mortality, however, the risk of an increase in the number of diseases after childbirth increases; the algorithm for reducing the frequency of inflammatory complications and bleeding during childbirth and the early postpartum period is well covered in the literature.

Keywords: algorithm, inflammatory complications, bleeding, birth, early postpartum period.

Introduction. In recent years, the Republic of Uzbekistan what is it maternal mortality rate namnogo sniget angry. Worldwide, its level has decreased by 44% over the past 25 years. In our Republic, the maternal mortality rate for 2016 was almost equal to the world level and amounted to 10.7 per 100 thousand live births (according to the Ministry of Health of the Republic of Uzbekistan for 2016). Today, bleeding remains one of the most common causes of death of women in labor and delivery [2, 4, 6]-they are on the 2nd place, second only to somatic pathology. According to the World Health Organization (WHO), in 2015, more than 30 thousand people died from obstetric bleeding in the world. women, which is undoubtedly the tragedy of modern midwifery.

The problem of late postpartum complications remains poorly understood and relevant today[1, 3, 4, 9,]. The main causes of late postpartum bleeding are the remains of parts of the placenta in the uterine cavity and the hematometer, which lead to a violation of the contractility of the uterus with the development of its subinvolution, an inflammatory reaction of the endometrium and, subsequently, uterine bleeding against the background of a progressive clinical picture of postpartum endometritis [2, 5, 7, 8].

Material and methods. The study was carried out on the basis of the Department of Obstetrics and Gynecology in the Bukhara city Maternity complex. We conducted a retrospective analysis of the management and treatment of 75 patients with complications of the late postpartum period from 2016 to 2019.

Results. The patients ' age ranged from 19 to 40 years, averaging 28.6+5.06 years. There were 49 (64.5%) women who gave birth for the first time and 26 (35.5%) women who gave birth again. Obstetric history showed that 14 (18.6%) patients had operative delivery, while the remaining 82.4% had spontaneous delivery through the natural birth canal. In 1 patient, the postpartum period was complicated by a tight attachment of the placenta, which required manual separation of the placenta and

isolation of the placenta, and in 3 patients, bleeding occurred in the early postpartum period. Thus, the total number of intrauterine interventions in the early postpartum period, it was 4 (6.5%). The majority of patients (68%) were discharged on days 3-4 in satisfactory condition. Later discharge (5-7 days - 32% of patients) was associated with the child's condition. 14+8.9 days after delivery, the women in labor complained of lower abdominal pain (45% of patients), increased blood discharge from the genital tract (57.6%), increased body temperature and other complaints (34.3%), and therefore the patients were hospitalized. In 26 out of 75 patients (40.8%), vacuum aspiration of the contents of the uterine cavity was performed under intravenous pressure. analgesia with mandatory ultrasound monitoring. 6 (5.6%) of them, due to heavy bleeding, underwent emergency surgery on the 1st day of hospitalization (5 primiparous, 1 recurrent), 20 (35.5%)-on a delayed basis, on the 2nd day from the moment of admission after preliminary preparation in the form of antibacterial, anti - inflammatory, uterotonic therapy. Complex, well-chosen conservative therapy, taking into account the volume of blood loss and its replacement, in some cases allowed to avoid surgical intervention.

Conclusions. The problem of late postpartum complications still remains extremely relevant. Promising development of modern treatment algorithms based on knowledge of pathogenesis and the use of the latest pharmacological and surgical technologies.

Literatures:

1. Mukhiddinovna, I. M. (2022). ENERGY DRINKS MAY AFFECT THE OVARIAN RESERVE AND SERUM ANTI-MULLERIAN HORMONE LEVELS IN A RAT MODEL. *BARQARORLIK VA YETAKCHI TADQIQOTLAR ONLAYN ILMUY JURNALI*, 2(12), 626-632.
2. Xamroev, X. H. (2022). Toxic liver damage in acute phase of ethanol intoxication and its experimental correction with chelate zinc compound. *European journal of modern medicine and practice*, 2, 2.
3. Khamroev, B. S. (2022). RESULTS OF TREATMENT OF PATIENTS WITH BLEEDING OF THE STOMACH AND 12 DUO FROM NON-STEROIDAL ANTI-INFLAMMATORY DRUGS-INDUCED OENP. *Journal of Pharmaceutical Negative Results*, 1901-1910.
4. Nutfilloyevich, K. K. (2023). STUDY OF NORMAL MORPHOMETRIC PARAMETERS OF THE LIVER. *American Journal of Pediatric Medicine and Health Sciences* (2993-2149), 1(8), 302-305.
5. Nutfilloyevich, K. K. (2024). NORMAL MORPHOMETRIC PARAMETERS OF THE LIVER OF LABORATORY RATS. *ОБРАЗОВАНИЕ НАУКА И ИННОВАЦИОННЫЕ ИДЕИ В МИРЕ*, 36(3), 104-113.

6. Nutfilloevich, K. K., & Akhrorovna, K. D. (2024). MORPHOLOGICAL CHANGES IN THE LIVER IN NORMAL AND CHRONIC ALCOHOL POISONING. *ОБРАЗОВАНИЕ НАУКА И ИННОВАЦИОННЫЕ ИДЕИ В МИРЕ*, 36(3), 77-85.
7. Kayumova, G. M., & Hamroyev, X. N. (2023). SIGNIFICANCE OF THE FEMOFLOR TEST IN ASSESSING THE STATE OF VAGINAL MICROBIOCENOSIS IN PRETERM VAGINAL DISCHARGE. *International Journal of Medical Sciences And Clinical Research*, 3(02), 58-63.
8. Хамроев, X. Н., & Тухсанова, Н. Э. (2022). НОВЫЙ ДЕНЬ В МЕДИЦИНЕ. *НОВЫЙ ДЕНЬ В МЕДИЦИНЕ* Учредители: Бухарский государственный медицинский институт, ООО "Новый день в медицине", (1), 233-239.
9. Хамроев, X. Н. (2024). Провести оценку морфологических изменений печени в норме и особенностей характера ее изменений при хронической алкогольной интоксикации. *ОБРАЗОВАНИЕ НАУКА И ИННОВАЦИОННЫЕ ИДЕИ В МИРЕ*, 36(3), 95-3.
10. Хамроев, X. Н., & Туксанова, Н. Э. (2021). Characteristic of morphometric parameters of internal organs in experimental chronic alcoholism. *Тиббиётда янги кун*, 2, 34.
11. Хамроев, X. Н., Хасанова, Д. А., Ганжиев, Ф. Х., & Мусоев, Т. Я. (2023). Шошилинч тиббий ёрдам ташкил қилишнинг долзарб муаммолари: Политравма ва ўткир юрак-қон томир касалликларида ёрдам қўрсатиш масалалари. *XVIII Республика илмий-амалий анжумани*, 12.
12. Хамроев, X. Н., & Хасанова, Д. А. (2023). Жигар морфометрик қўрсаткичларининг меъёрда ва экспериментал сурункали алкоголизмда қиёсий таснифи. *Медицинский журнал Узбекистана| Medical journal of Uzbekistan*, 2.
13. Khamroyev, X. N. (2022). TOXIC LIVER DAMAGE IN ACUTE PHASE OF ETHANOL INTOXICATION AND ITS EXPERIMENTAL CORRECTION WITH CHELATE ZINC COMPOUND. *European Journal of Modern Medicine and Practice*, 2(2), 12-16.
14. Xamroyev, X. N. (2022). The morphofunctional changes in internal organs during alcohol intoxication. *EUROPEAN JOURNAL OF MODERN MEDICINE AND PRACTICE*, 2(2), 9-11.
15. Khamroyev, X. N. (2022). TOXIC LIVER DAMAGE IN ACUTE PHASE OF ETHANOL INTOXICATION AND ITS EXPERIMENTAL CORRECTION WITH CHELATE ZINC COMPOUND. *European Journal of Modern Medicine and Practice*, 2(2), 12-16.

16. Xamroyev, X. N. (2022). The morphofunctional changes in internal organs during alcohol intoxication. *EUROPEAN JOURNAL OF MODERN MEDICINE AND PRACTICE*, 2(2), 9-11.
17. Латипов, И. И., & Хамроев, Х. Н. (2023). Улучшение Результат Диагностике Ультразвуковой Допплерографии Синдрома Хронической Абдоминальной Ишемии. *Central Asian Journal of Medical and Natural Science*, 4(4), 522-525.
18. Хамроев, Х. Н., & Уроков, Ш. Т. (2019). ВЛИЯНИЕ ДИФФУЗНЫХ ЗАБОЛЕВАНИЙ ПЕЧЕНИ НА ТЕЧЕНИЕ И ПРОГНОЗ МЕХАНИЧЕСКОЙ ЖЕЛТУХИ. *Новый день в медицине*, (3), 275-278.
19. Хамроев, Х. Н., & Ганжиев, Ф. Х. (2023). Динамика структурно-функциональных нарушение печени крыс при экспериментальном алкоголии циррозе. *Problems of modern surgery*, 6.
20. Уроков, Ш. Т., & Хамроев, Х. Н. (2018). Клинико-диагностические аспекты механической желтухи, сочетающейся с хроническими диффузными заболеваниями печени (обзор литературы). *Достижения науки и образования*, (12 (34)), 56-64.
21. Nutfilloevich, H. K., & Akhrorovna, K. D. (2023). COMPARATIVE CLASSIFICATION OF LIVER MORPHOMETRIC PARAMETERS IN THE LIVER AND IN EXPERIMENTAL CHRONIC ALCOHOLISM. *International Journal of Cognitive Neuroscience and Psychology*, 1(1), 23-29.
22. Ikhtiyarova, G. A., Dustova, N. K., & Qayumova, G. (2017). Diagnostic characteristics of pregnancy in women with antenatal fetal death. *European Journal of Research*, (5), 5.
23. Kayumova, G. M., & Nutfilloyevich, K. K. (2023). CAUSE OF PERINATAL LOSS WITH PREMATURE RUPTURE OF AMNIOTIC FLUID IN WOMEN WITH ANEMIA. *AMALIY VA TIBBIYOT FANLARI ILMIY JURNALI*, 2(11), 131-136.
24. Kayumova, G. M., & Dustova, N. K. (2023). Significance of the femoflor test in assessing the state of vaginal microbiocenosis in preterm vaginal discharge. Problems and scientific solutions. In *International conference: problems and scientific solutions. Abstracts of viii international scientific and practical conference* (Vol. 2, No. 2, pp. 150-153).
25. Каюмова, Г. М., Мухторова, Ю. М., & Хамроев, Х. Н. (2022). Определить особенности течения беременности и родов при дородовом излитии околоплодных вод. *Scientific and innovative therapy. Научный журнал по научный и инновационный терапии*, 58-59.
26. Kayumova, G. M., & Dustova, N. K. (2023). ASSESSMENT OF THE STATE OF THE GENITAL TRACT MICROBIOCENOSIS IN PREGNANT WOMEN WITH PREMATURE RUPTURE OF THE MEMBRANES USING THE

FEMOFLOR TEST. *Modern Scientific Research International Scientific Journal*, 1(1), 70-7

27. Valeryevna, S. L., Mukhtorovna, K. G., & Kobylovna, E. S. (2019). Premature Birth In A Modern Aspect. *International Journal of Bio-Science and Bio-Technology*, 11(10), 31-37.

28. Muxiddinovna, I. M. (2022). IMPACT OF ENERGY DRINKS AND THEIR COMBINATION WITH ALCOHOL TO THE RATS METOBOLISM. *Gospodarka i Innowacje.*, 22, 544-549.

29. Mukhiddinovna, I. M. (2022). EFFECTS OF CHRONIC CONSUMPTION OF ENERGY DRINKS ON LIVER AND KIDNEY OF EXPERIMENTAL RATS. *International Journal of Philosophical Studies and Social Sciences*, 2(4), 6-11.

30. Muxiddinovna, I. M. (2022). Effects of Energy Drinks on Biochemical and Sperm Parameters in Albino Rats. *CENTRAL ASIAN JOURNAL OF MEDICAL AND NATURAL SCIENCES*, 3(3), 126-131

31. Ильясов, А. С., & Исматова, М. М. (2022). ЖИНСИЙ АЪЗОЛАРГА ЭНЕРГЕТИК ИЧИМЛИКЛАРНИНГ САЛБИЙ ТАСИРИ. *Uzbek Scholar Journal*, 5, 66-69.

32. Muxiddinovna, I. M. (2022). Demage of Energy Drinks on the Spermatogenesis of Male Rat's. *Research Journal of Trauma and Disability Studies*, 1(9), 111-118.

33. Muxiddinovna, I. M. (2022). Effects of Energy Drinks on Biochemical and Sperm Parameters in Albino Rats. *CENTRAL ASIAN JOURNAL OF MEDICAL AND NATURAL SCIENCES*, 3(3), 126-131.

34. Muxiddinovna, I. M. (2022). Ameliorative Effect of Omega-3 on Energy Drinks-Induced Pancreatic Toxicity in Adult Male Albino Rats. *INTERNATIONAL JOURNAL OF HEALTH SYSTEMS AND MEDICAL SCIENCES*, 1(5), 13-18.

35. Razokov, I. B., Rahimov, D. A., Ismatova, M. M., & Kurbonzoda, S. N. MAIN FACTORS CAUSING IRON-DEFICIENT ANEMIA IN CHILDREN OF EARLY AGES. In *SPECIAL EDITION FOR 1st BUKHARA INTERNATIONAL MEDICAL STUDENTS CONFERENCE* (p. 61).

36. Muxiddinovna, I. M., & Sobirovna, A. Z. (2022). Pregnancy with Twins with Preeclampsia. *Central Asian Journal of Literature, Philosophy and Culture*, 3(11), 212-221.

37. Muxiddinovna, I. M., & Sobirovna, A. Z. (2022). Anemia Iron Deficiency in Pregnancy. *Central Asian Journal of Literature, Philosophy and Culture*, 3(11), 191-199.

38. Mukhiddinovna, I. M. (2022). ENERGY DRINKS MAY AFFECT THE OVARIAN RESERVE AND SERUM ANTI-MULLERIAN HORMONE LEVELS

IN A RAT MODEL. *BARQARORLIK VA YETAKCHI TADQIQOTLAR ONLAYN ILMUY JURNALI*, 2(12), 626-632.

39. Mukhiddinovna, I. M. (2023). High Caffeine Exposure Increases Ovarian Estradiol Production in Immature Rats. *JOURNAL OF HEALTHCARE AND LIFE-SCIENCE RESEARCH*, 2(3), 8-11.

40. Mukhiddinovna, I. M. (2023). Energy Fluids May Affect the Ovarian Reserve and Serum Anti-Mullerian Hormone Level. *Scholastic: Journal of Natural and Medical Education*, 2(5), 358-364.

41. Dustova N. K. et al. Gulchekhra A. Ikhtiyarova //Journal of Natural Remedies. – 2021. – Т. 22. – №. 1. – С. 1.

42. Dustova N. K. Features of the course of pregnancy and its outcome depending on the severity of preeclampsia //Problems of biology and medicine. – 2012. – Т. 1. – С. 129.

43. Dustova N. K. Hypertension and pregnancy //News of dermatovenereology and reproductive health. – 2014. – Т. 2. – С. 86.

44. Dustova N. K., Hafizova D. A. Prevention of complications of varicose veins of pelvic organs in women of reproductive age //Asian Journal of Multidimensional Research. – 2018. – №. 7. – С. 11.

45. Dustova N. K., Ikhtiyarova G. A. COMPARATIVE OUTCOMES OF PREGNANCY AND CHILD IN WOMEN WITH A HISTORY OF ANTIPHOLIPID SYNDROME DURING THE PANDEMIC PERIOD //British Medical Journal. – 2022. – Т. 2. – №. 5.

46. Dustova N. K., Ikhtiyarova G. A. COMPARATIVE OUTCOMES OF PREGNANCY AND CHILD IN WOMEN WITH A HISTORY OF ANTIPHOLIPID SYNDROME DURING THE PANDEMIC PERIOD //British Medical Journal. – 2022. – Т. 2. – №. 5.

47. Dustova N. K., Islamova G. H. PROBLEMS OF LATE POSTPARTUM COMPLICATIONS AND ITS CORRECTION //INTERNATIONAL SCIENTIFIC AND PRACTICAL CONFERENCE " THE TIME OF SCIENTIFIC PROGRESS". – 2023. – Т. 2. – №. 2. – С. 93-96.

48. Dustova N.K., Babadanova G.S., Ikhtiyarova G.A. Peculiarities of pregnancy and lobar peculiarities in patients with varicose veins of the pelvic// International Journal of Bioscience and Biotechnology. - 2019. Vol.11. Iss.9. - P. 92 - 97.

49. Dustova N.K., Hafizova D.A. Prevention of complications of varicose veins of pelvic organs in women of reproductive age// Asian Journal of Multidimensional Research. - 2018. - № 7(11). - P. 14 - 29.

50. Ikhtiyarova G. A., Dustova N. K., Khasanova M. A., Suleymanova G. S., & Davlatov S. S. (2021). Pathomorphological changes of the placenta in pregnant women

infected with coronavirus COVID-19. International Journal of Pharmaceutical Research, 13(1), 1935-1942. doi: 10.31838/ijpr/2021.13.01.283

51. Ikhtiyarova, G. A., Dustova, N. K., Kudratova, R. R., Bakramova, S. U., & Khafizova, D. B. (2021). Pre-Course Training of Women With Reproductive Loss of Fetus in Anamnesis. *Annals of the Romanian Society for Cell Biology*, 6219-6226.

52. Kahramonovna D. N., Sattarovna B. G., Akmalovna I. G. Peculiarities of Pregnancy and Labor Peculiarities in patients with Varicose veins of the pelvis //International Journal of Bio-Science and Bio-Technology. – 2019. – Т. 11. – №. 10. – С. 92-97.

53. Kudratova, R. R., Ikhtiyarova, G. A., Dustova, N. K., Baxramova, S. U., Shodiev, B. V., & Bakhodirova, S. F. (2021). ADVERSE OUTCOMES OF EXTRACORPORAL FERTILIZATION IN WOMEN WITH ANTIPHOSPHOLIPID ANTIBODIES. *Journal of Natural Remedies*, 22(1 (1)), 27-36.

54. Shakhnoza I. NASRIDDINOVA, Gulchekhra A. IKHTIYAROVA, Dildora K. KHAIDAROVA, NigoraKh. DUSTOVA. (2021). Psychological Effects of Covid-19 Quarantine Measures on Mothers in the Positive Period. *Annals of the Romanian Society for Cell Biology*, 1946–1951.

55. Дустова Н. К., Гайбуллаева Н. Ф. Клинико-Лабораторные Особенности Covid-19 У Беременных В Бухарской Области //Research Journal of Trauma and Disability Studies. – 2023. – Т. 2. – №. 2. – С. 22-29.

56. Дустова Н.К. Особенности течения беременности и родов у пациенток с варикозным расширением вен малого таза и нижних конечностей// Тиббиётда янги кун. - 2018. - № 8. - С. 164 - 167.

57. Дустова Н. и др. Морфологическая характеристика плаценты беременных в послеродовом периоде, инфицированных инфекцией covid-19 морфологическая характеристика плаценты беременных в послеродовом периоде, инфицированных инфекцией COVID-19 //Журнал биомедицины и практики. – 2021. – Т. 1. – №. 3/2. – С. 41-46.

58. Дустова Н. и др. Морфологическая характеристика плаценты беременных в послеродовом периоде, инфицированных инфекцией covid-19 морфологическая характеристика плаценты беременных в послеродовом периоде, инфицированных инфекцией COVID-19 //Журнал биомедицины и практики. – 2021. – Т. 1. – №. 3/2. – С. 41-46.

59. Дустова Н. К. и др. ПАТОМОРФОЛОГИЧЕСКАЯ КАРТИНА ПЛАЦЕНТЫ БЕРЕМЕННЫХ, ИНФИЦИРОВАННЫХ ИНФЕКЦИЕЙ COVID-19 //ББК: 54.1 М 42. – 2019. – Т. 155. – №. 2. – С. 89.

60. Дустова Н. К. и др. ПАТОМОРФОЛОГИЧЕСКАЯ КАРТИНА ПЛАЦЕНТЫ БЕРЕМЕННЫХ, ИНФИЦИРОВАННЫХ ИНФЕКЦИЕЙ COVID-19 //ББК: 54.1 М 42. – 2019. – Т. 155. – №. 2. – С. 89.

61. Kayumova, G. M. (2023). TO DETERMINE THE FEATURES OF THE COURSE OF PREGNANCY AND CHILDBIRTH IN WOMEN WITH PRENATAL RUPTURE OF AMNIOTIC FLUID. *AMALIY VA TIBBIYOT FANLARI ILMUY JURNALI*, 2(11), 137-144.
62. Kayumova, G. M. (2023). To Determine the Features Of Pregnancy and Children During Antenature Rupture Of Ambient Fluid. *American Journal of Pediatric Medicine and Health Sciences* (2993-2149), 1(9), 66-72.
63. Kayumova, G. M. (2023). Features of the Hormonal Background During Premature Relation of Ambitious Fluid. *American Journal of Pediatric Medicine and Health Sciences* (2993-2149), 1(9), 73-79.
64. Kayumova, G. M. (2023). The Significance Of Anti-Esterogen And Progesterone Antibodies As A Risk Factor In Premature Rupture Of Amniotic Fluid. *American Journal of Pediatric Medicine and Health Sciences* (2993-2149), 1(9), 58-65.