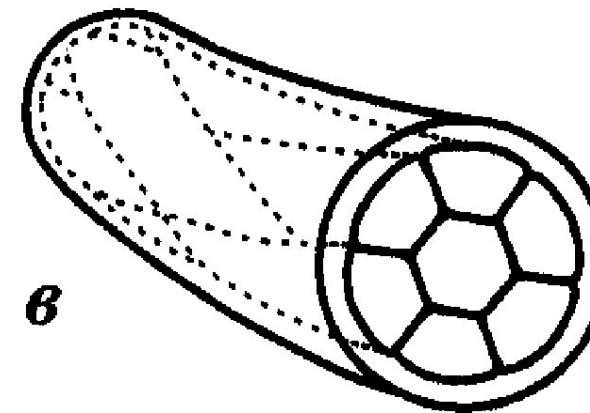
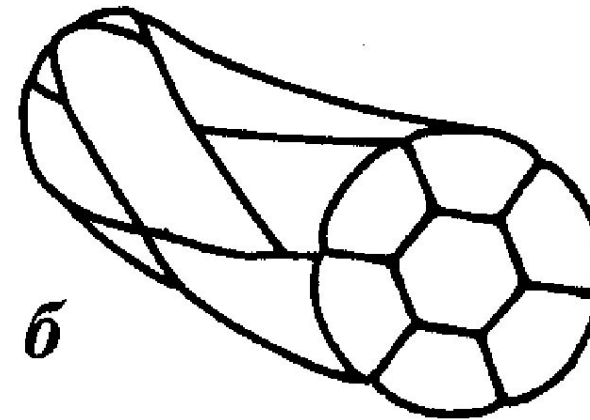
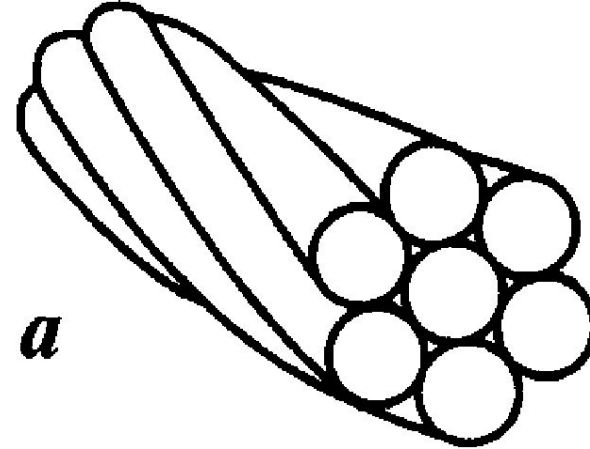
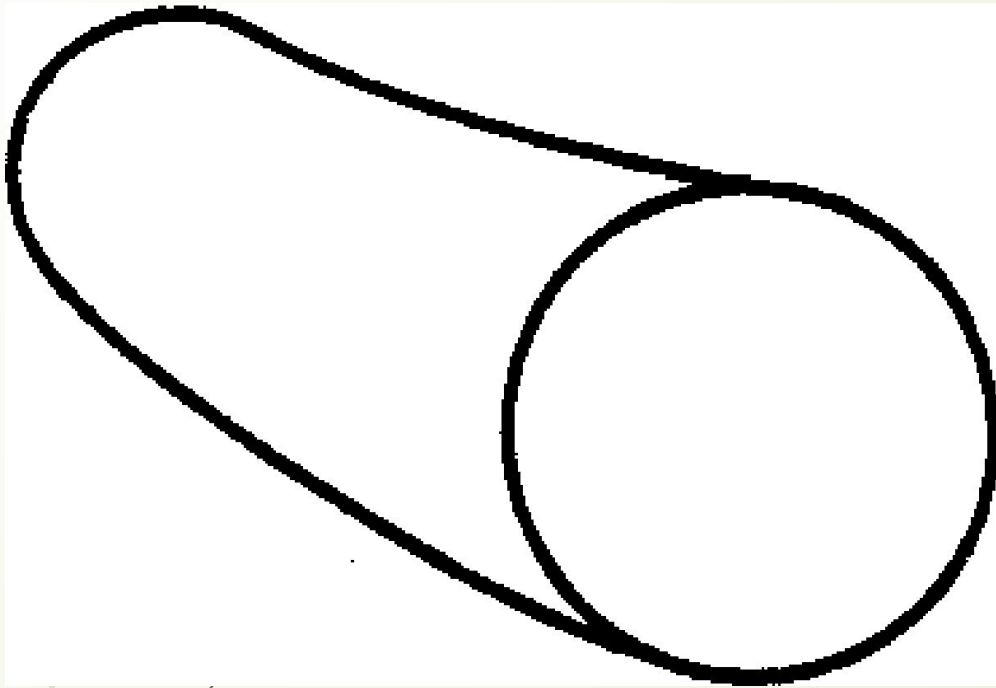


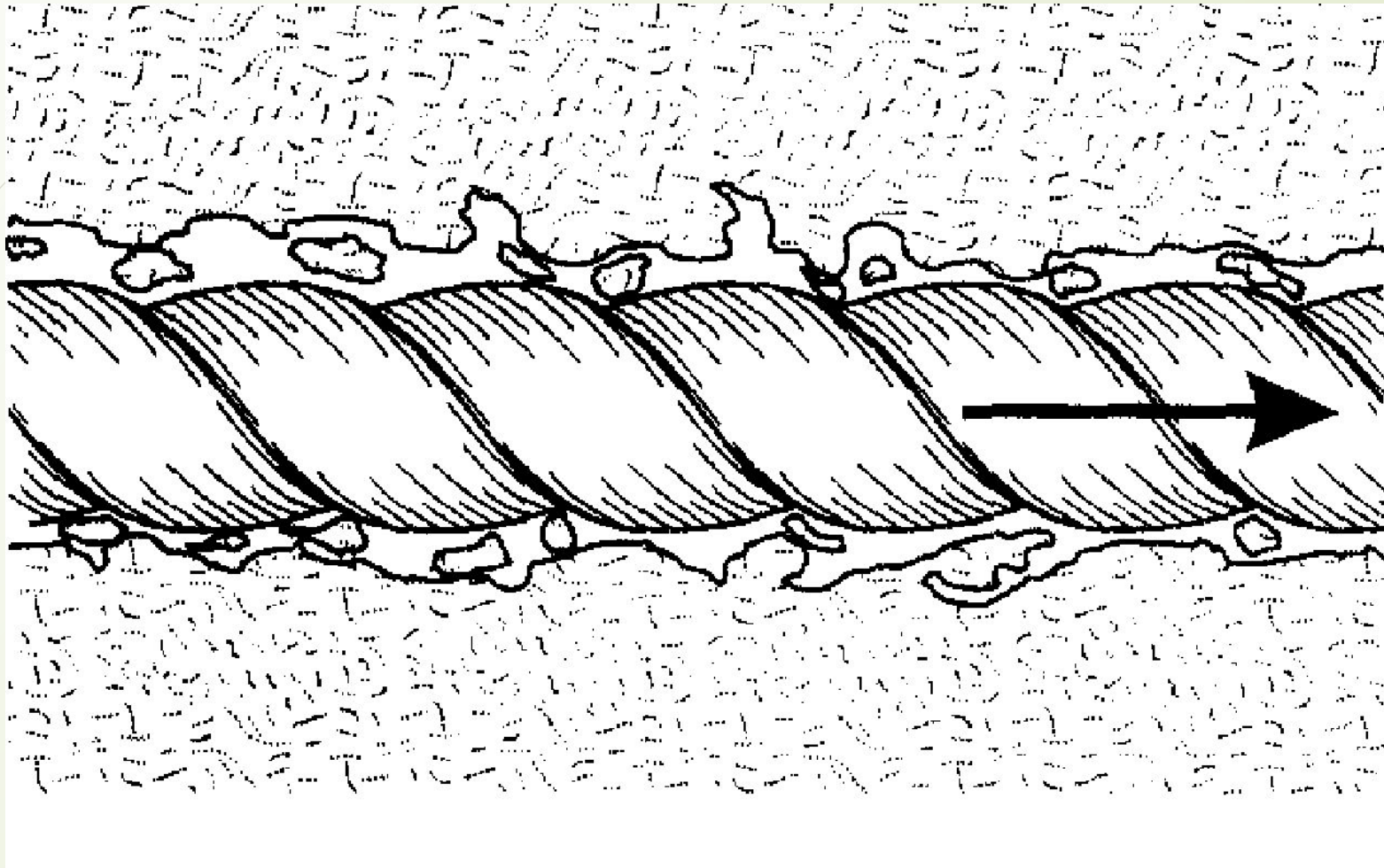
УЗЛЫ В ХИРУРГИИ

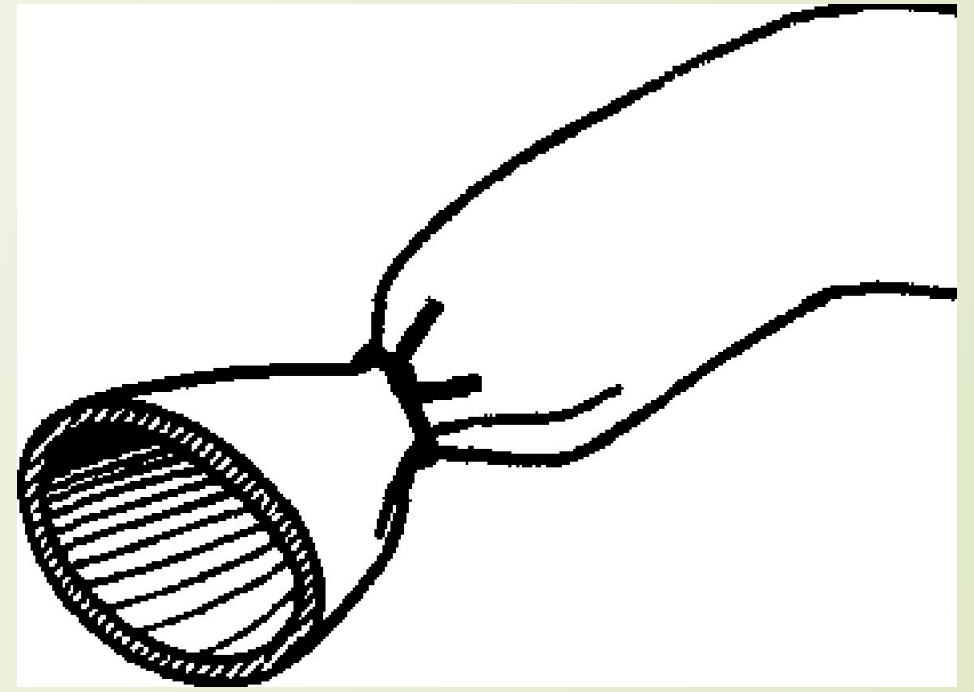
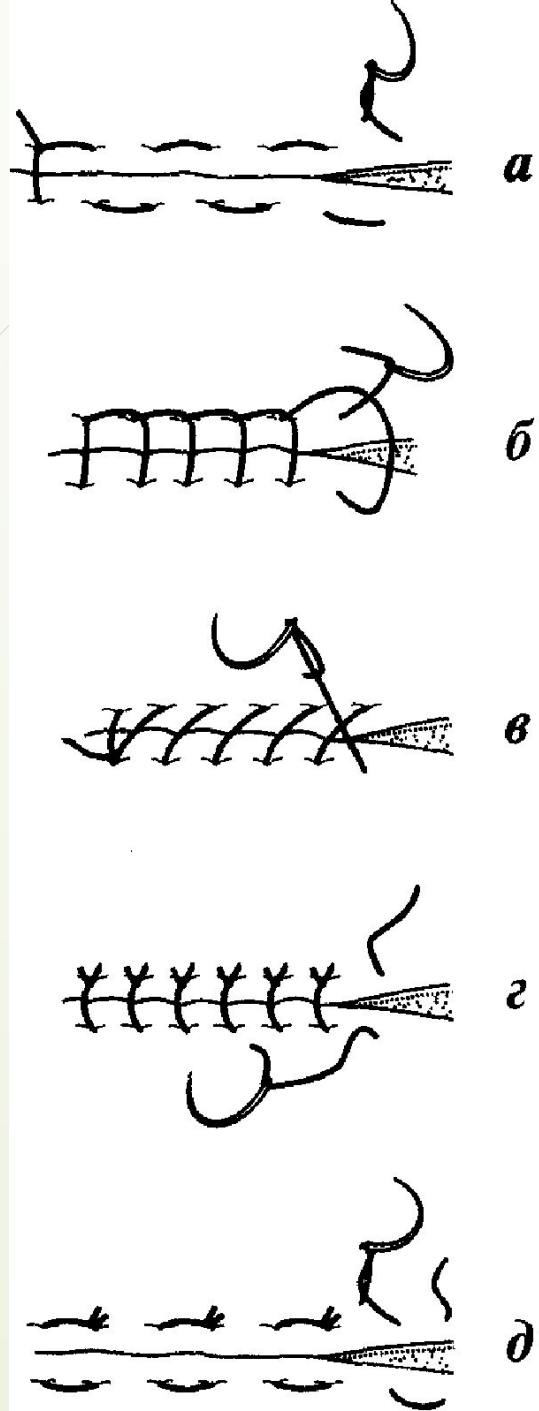




ВИДЫ НИТЕЙ





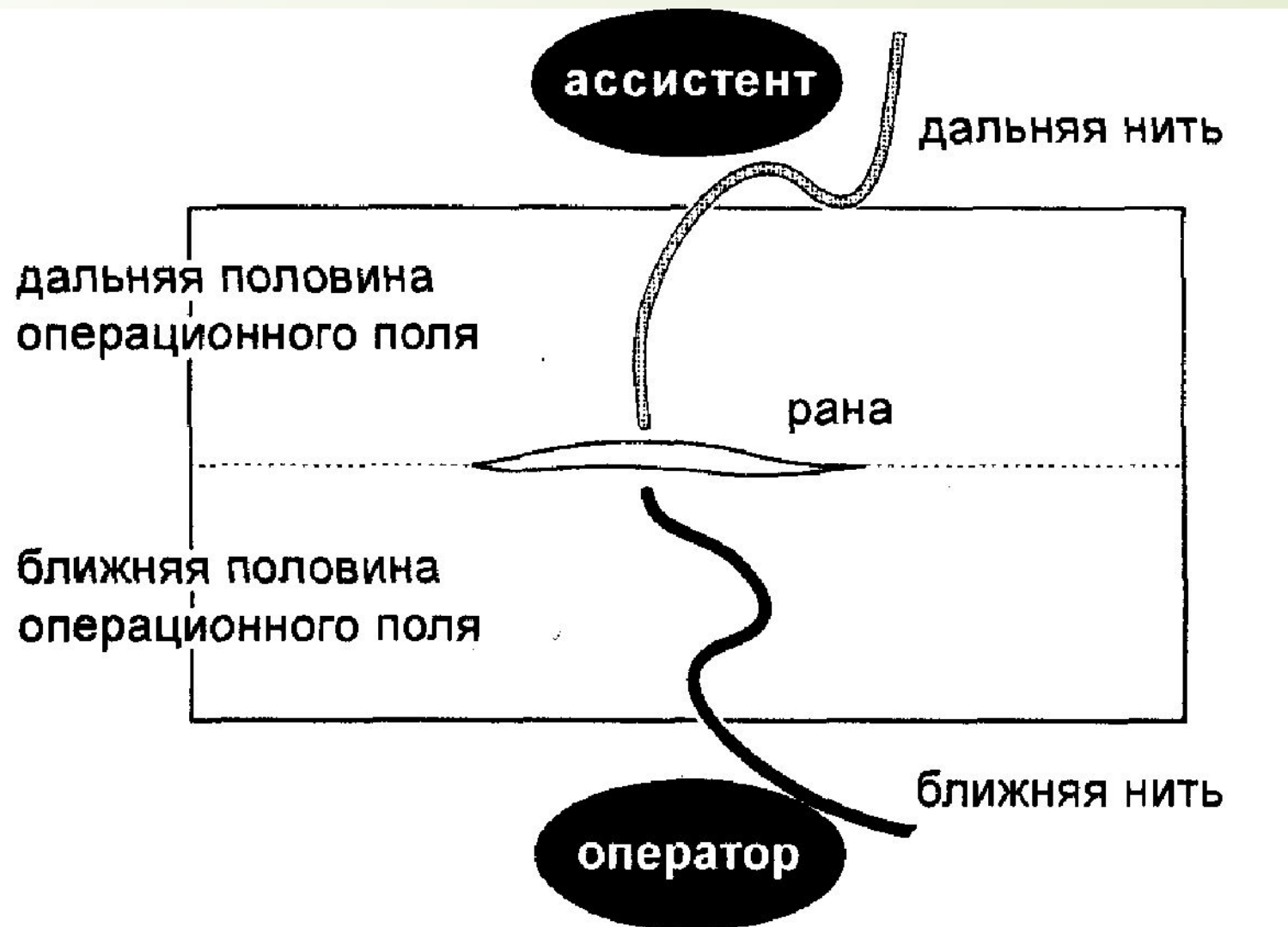


ШВЫ



СТРУКТУРА УЗЛА

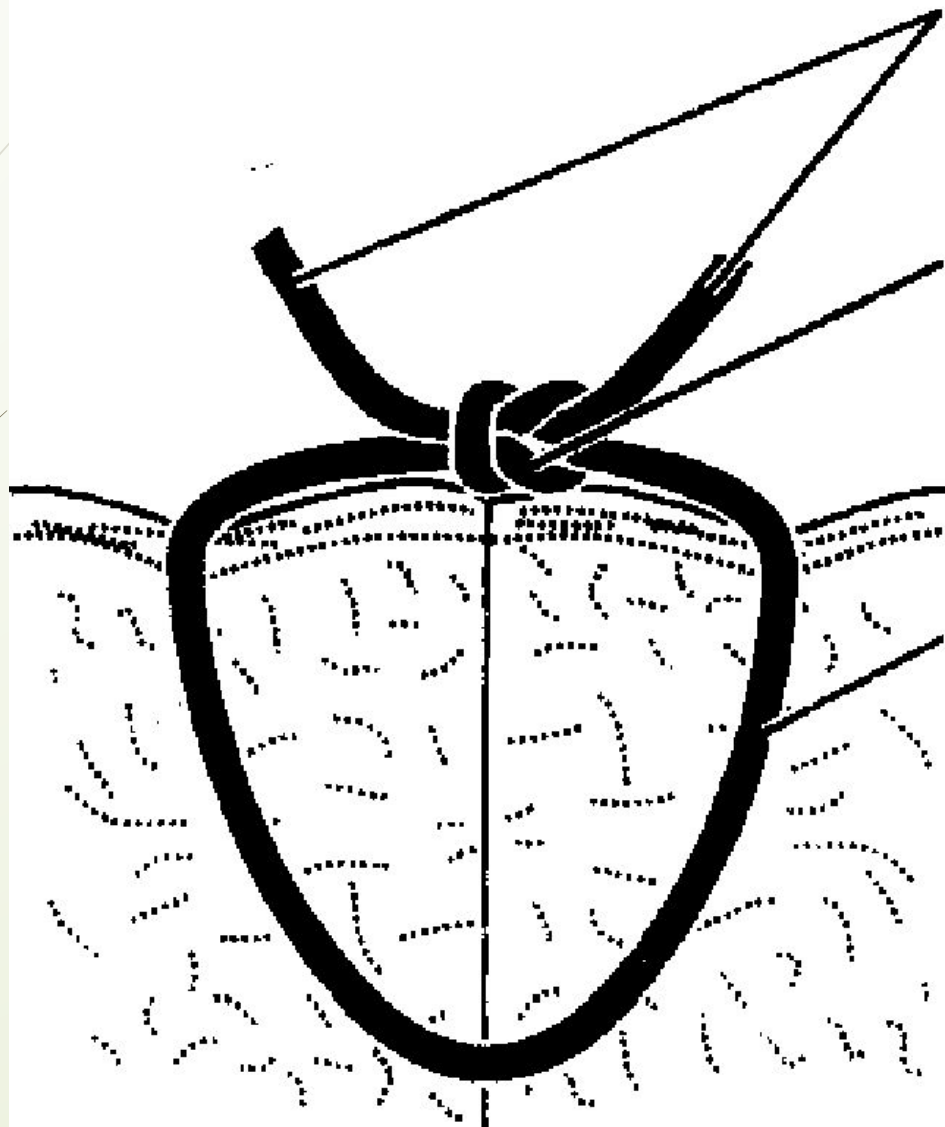


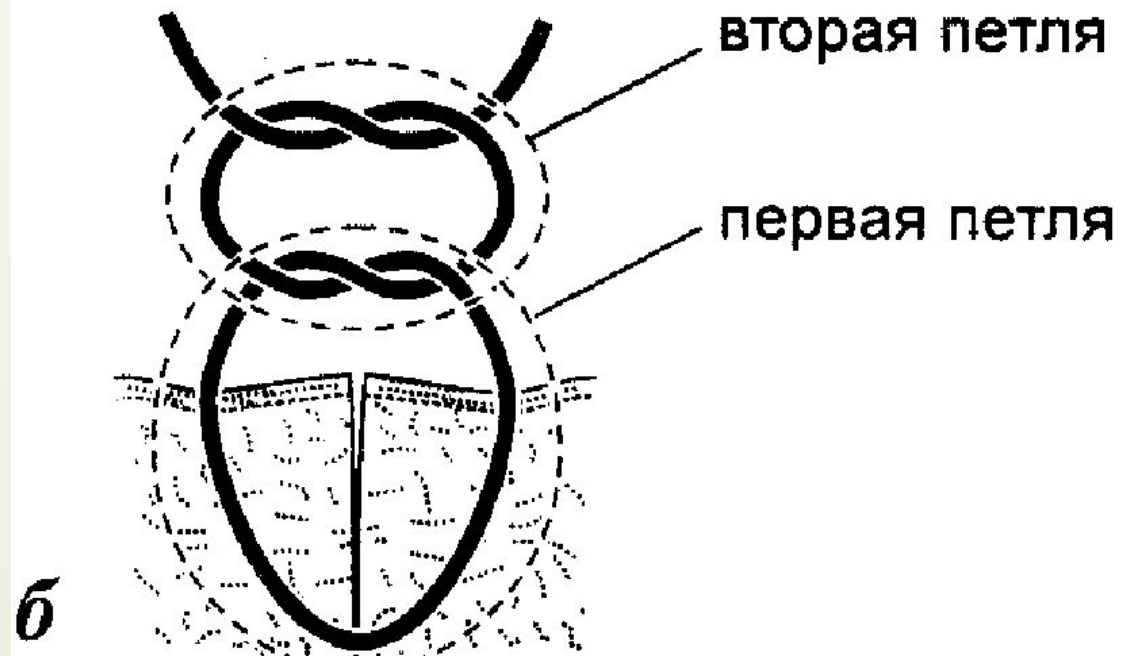
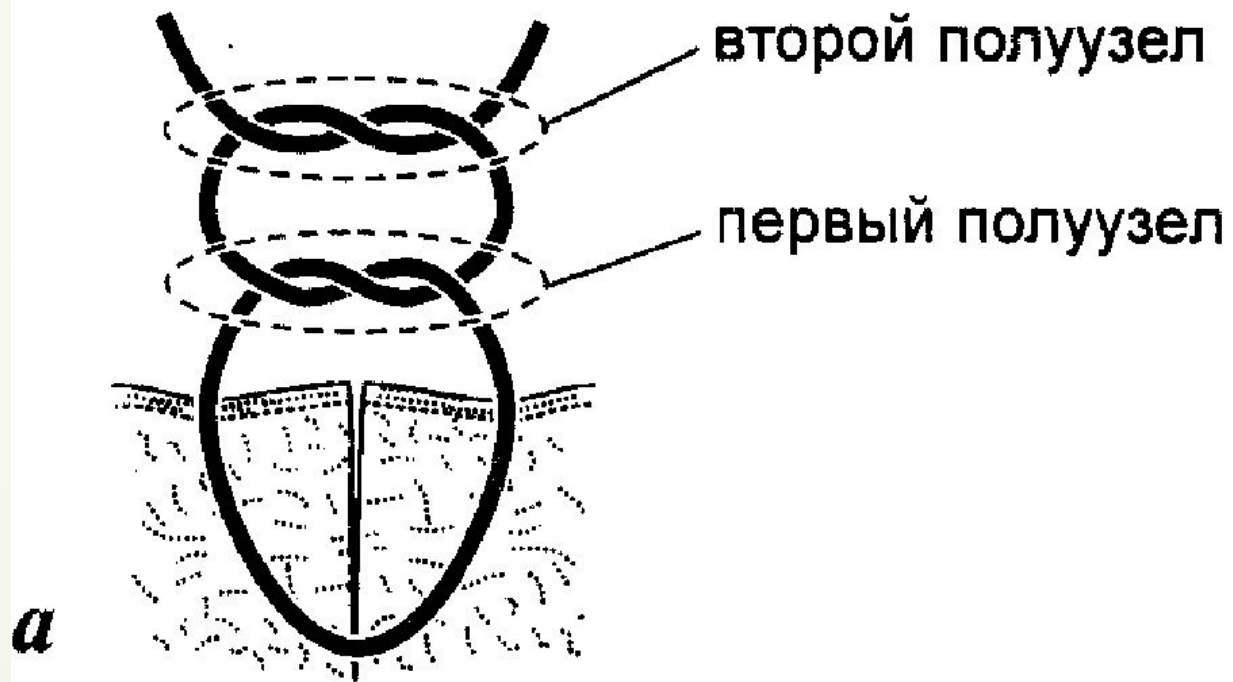


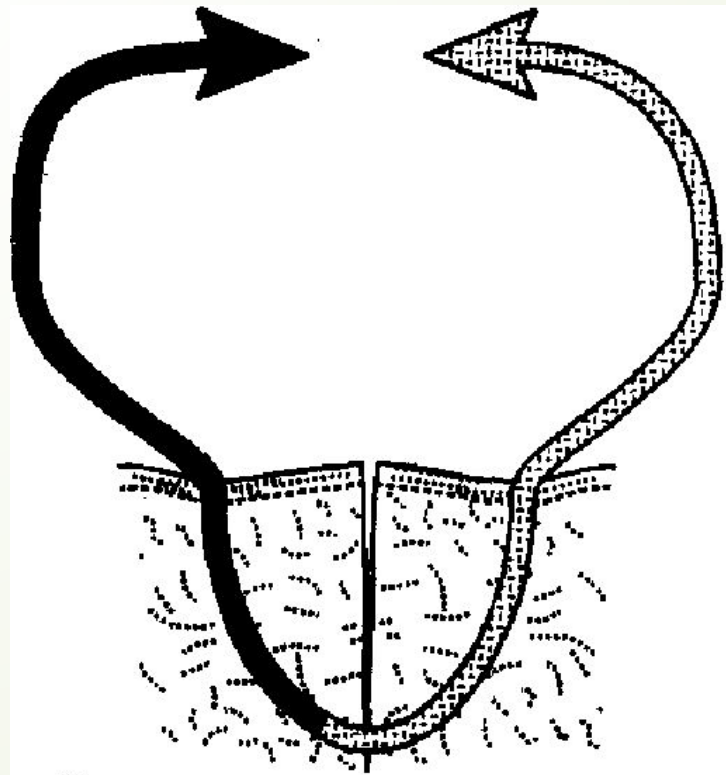
**оставляемые
концы нитей**

узел

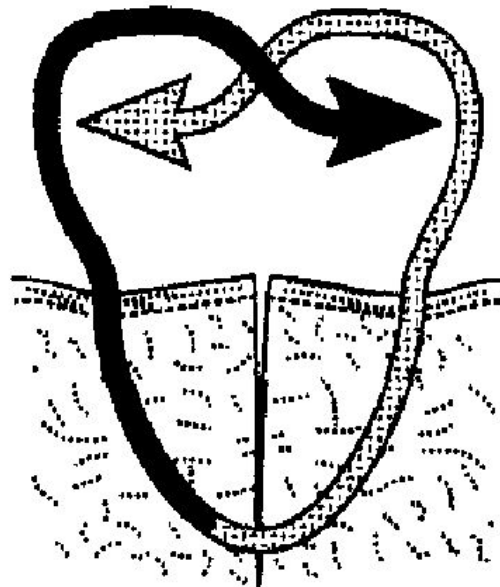
кольцо стежка



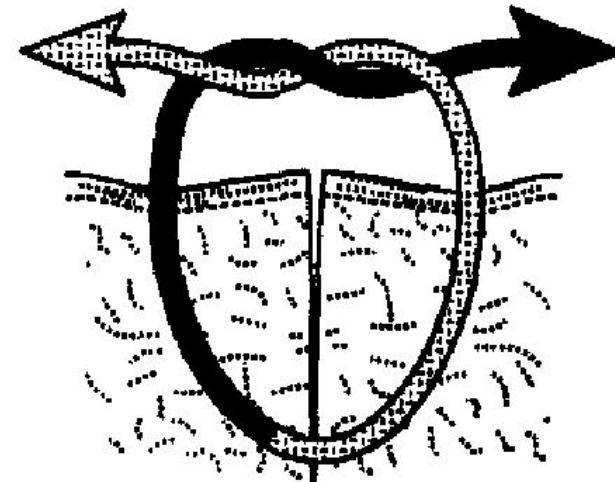




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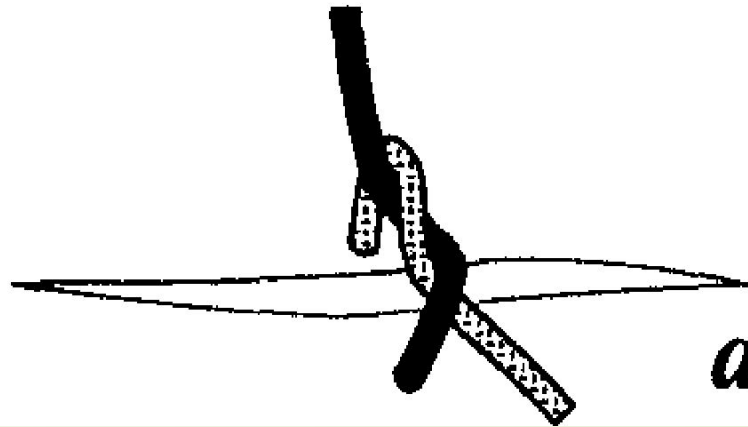
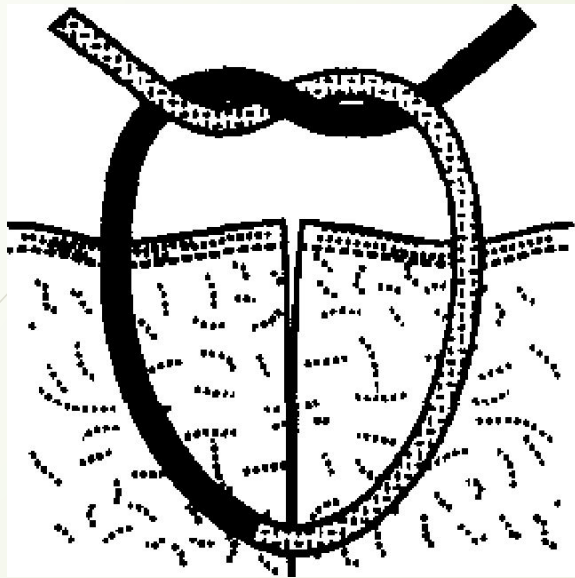
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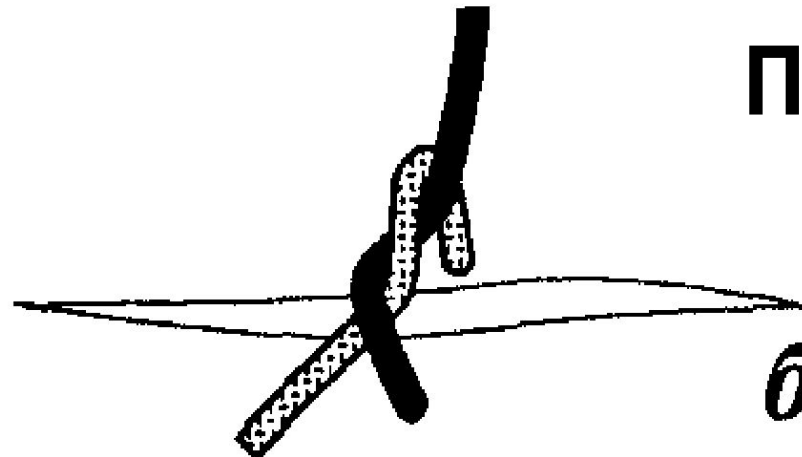
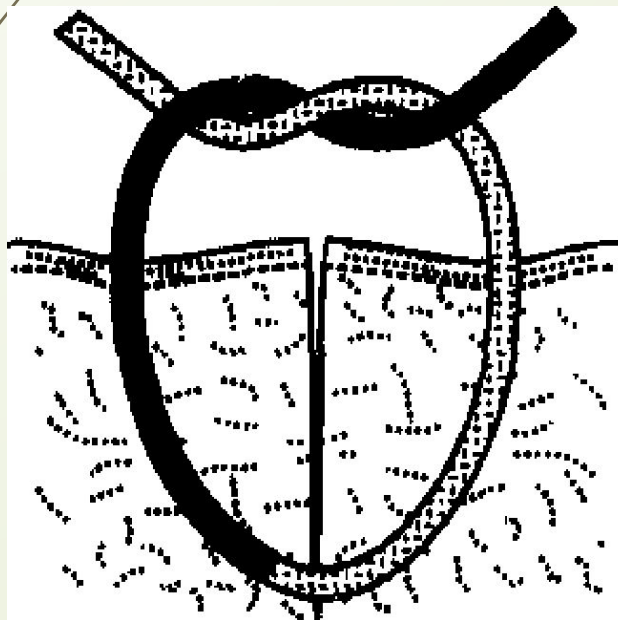
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ФОРМИРОВАНИЕ ПЕТЛИ



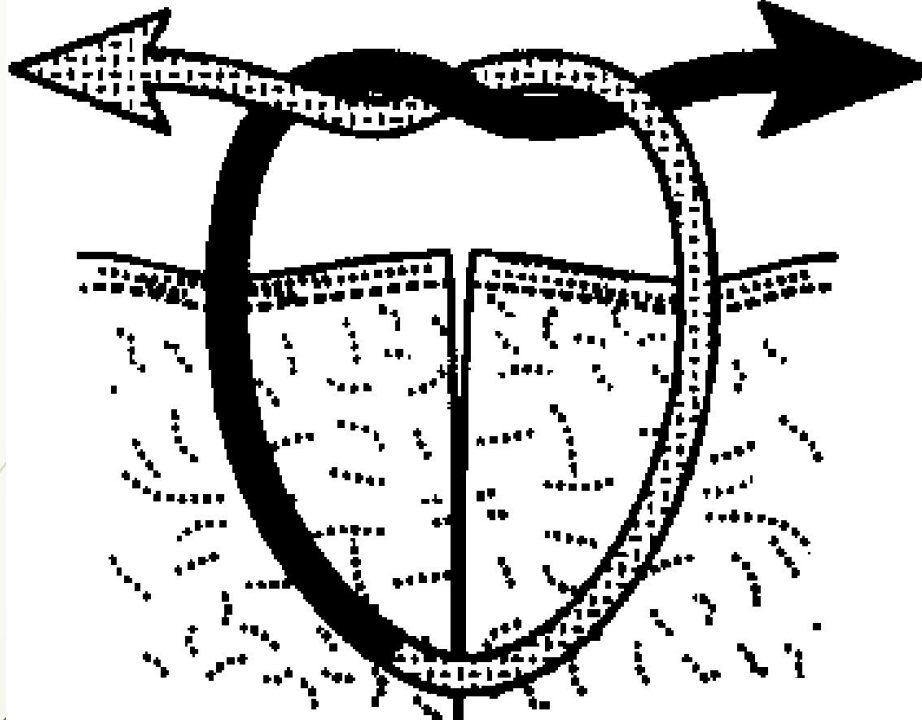


**ПРАВВАЯ
ПЕТЛЯ**

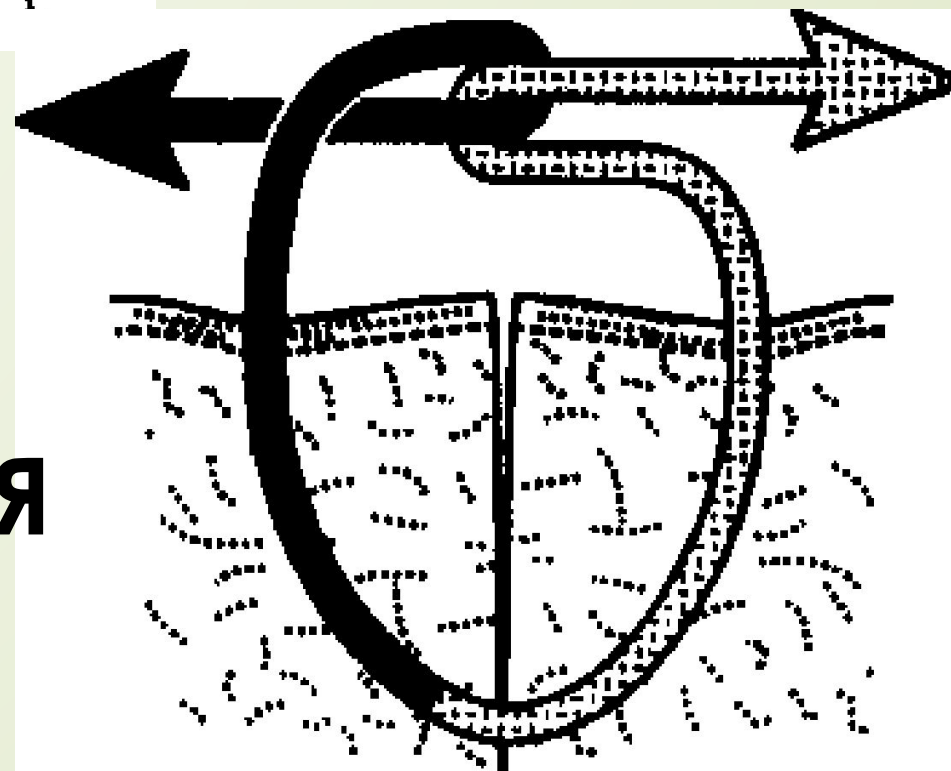


**ЛЕВАЯ
ПЕТЛЯ**





**ПРАВИЛЬНАЯ
ПЕТЛЯ**

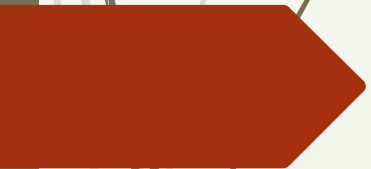
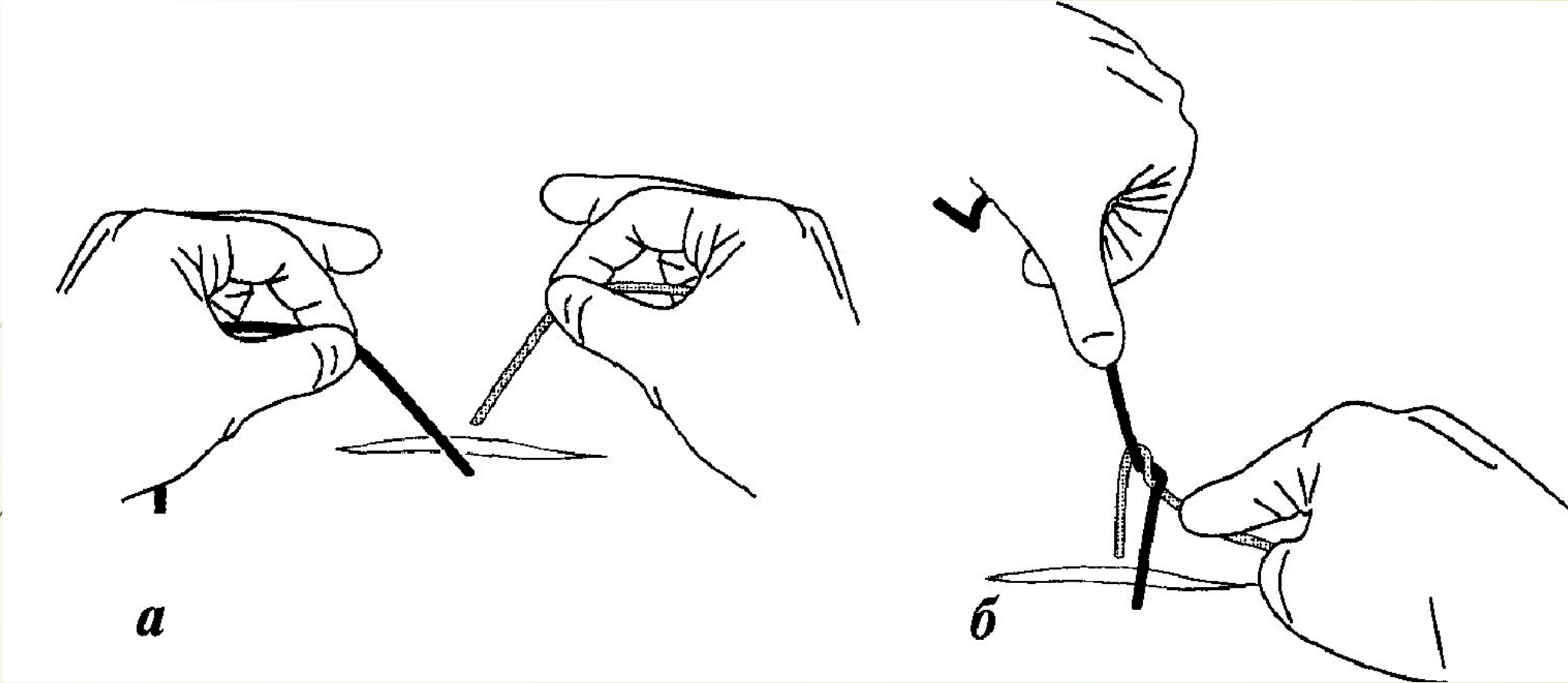


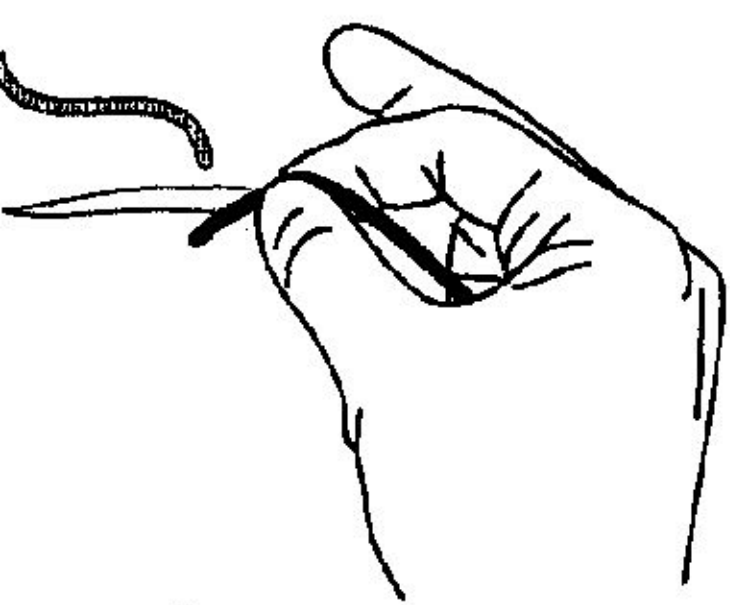
**АССИМЕТРИЧНАЯ
ПЕТЛЯ**



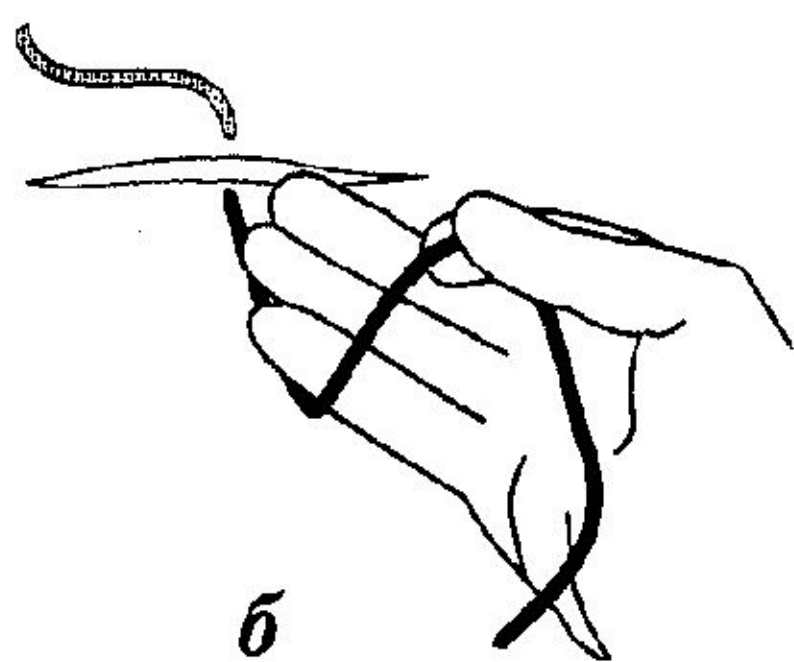
УДЕРЖИВАНИЕ НИТИ



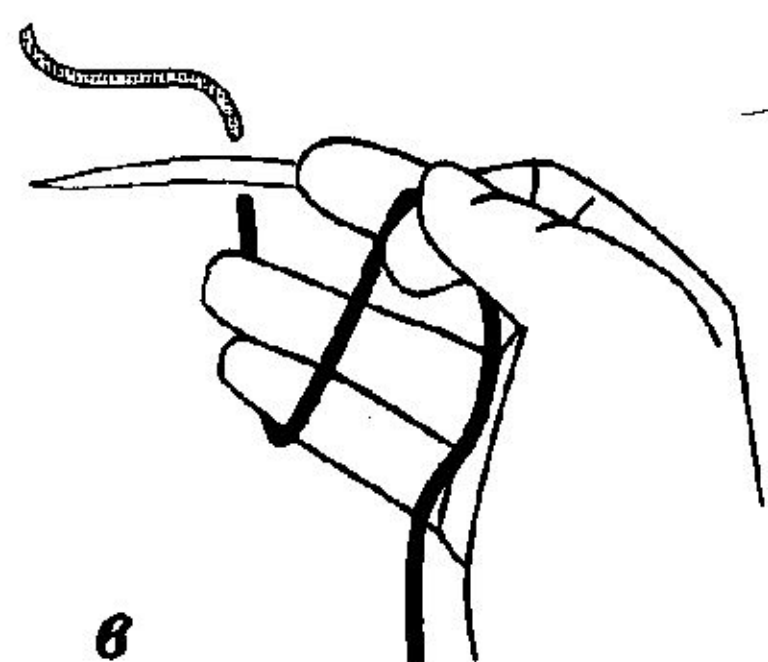




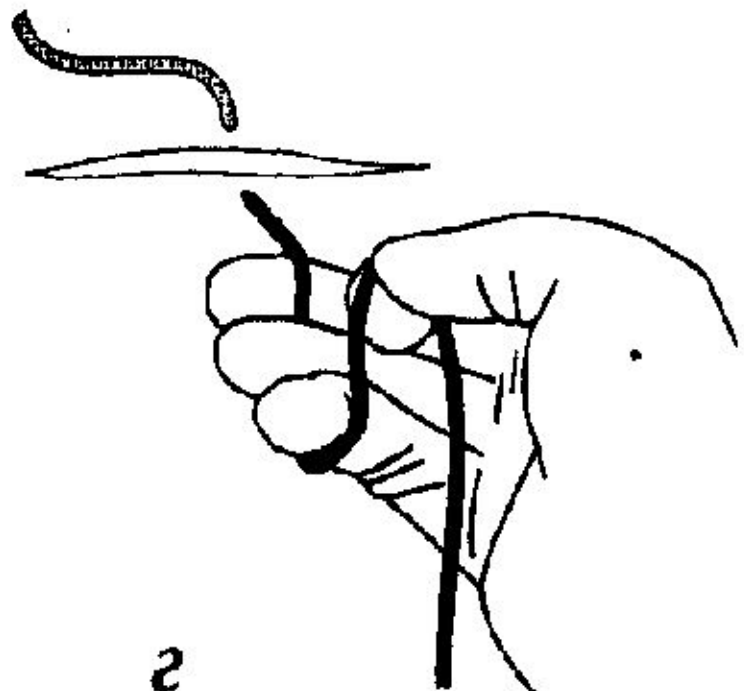
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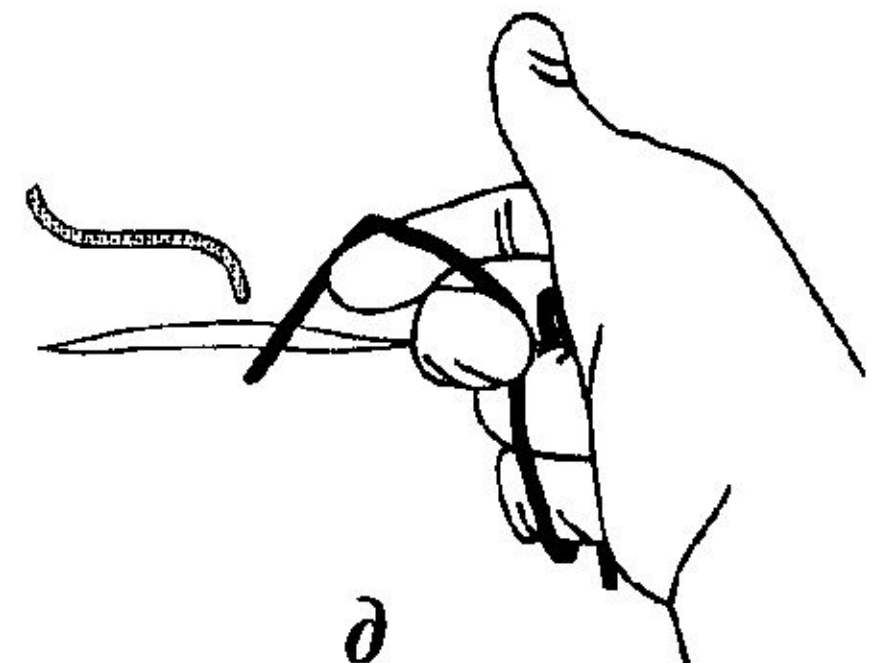
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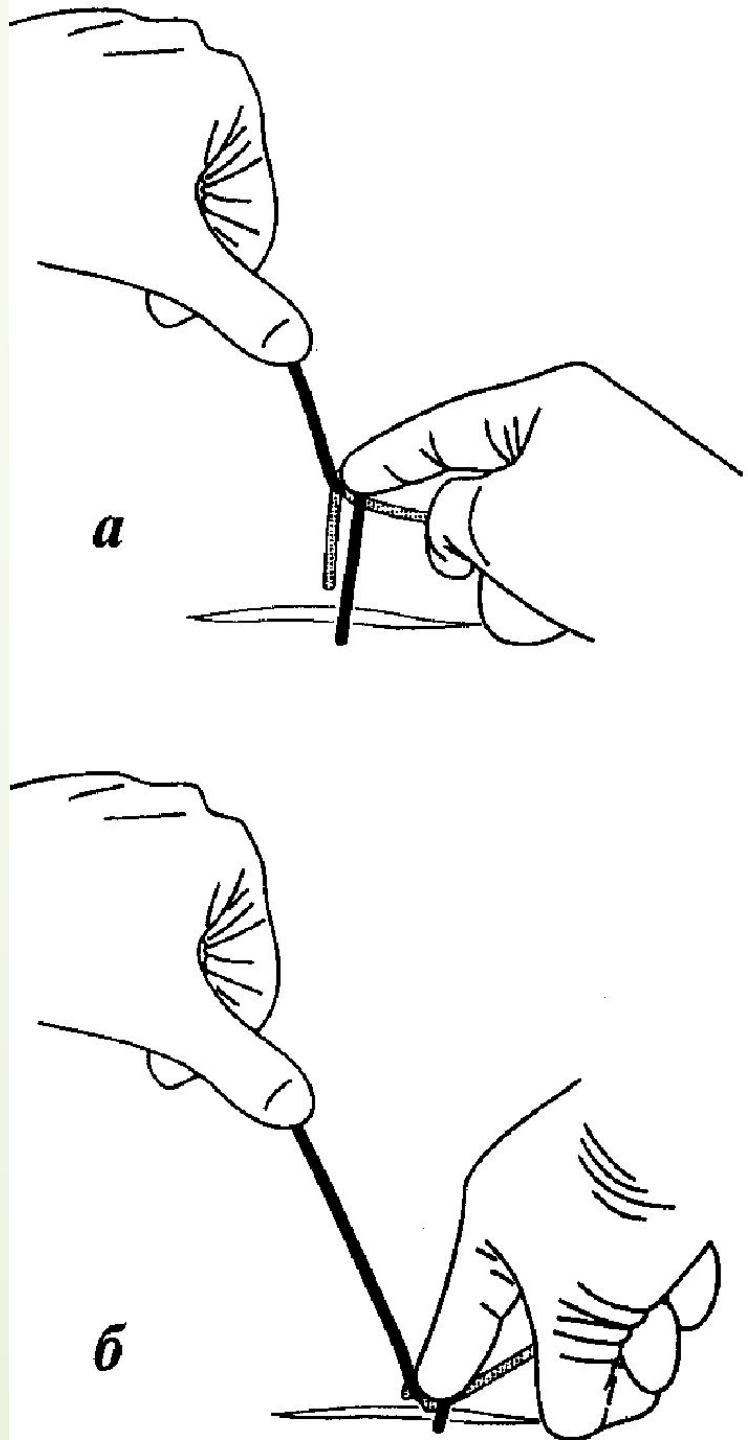
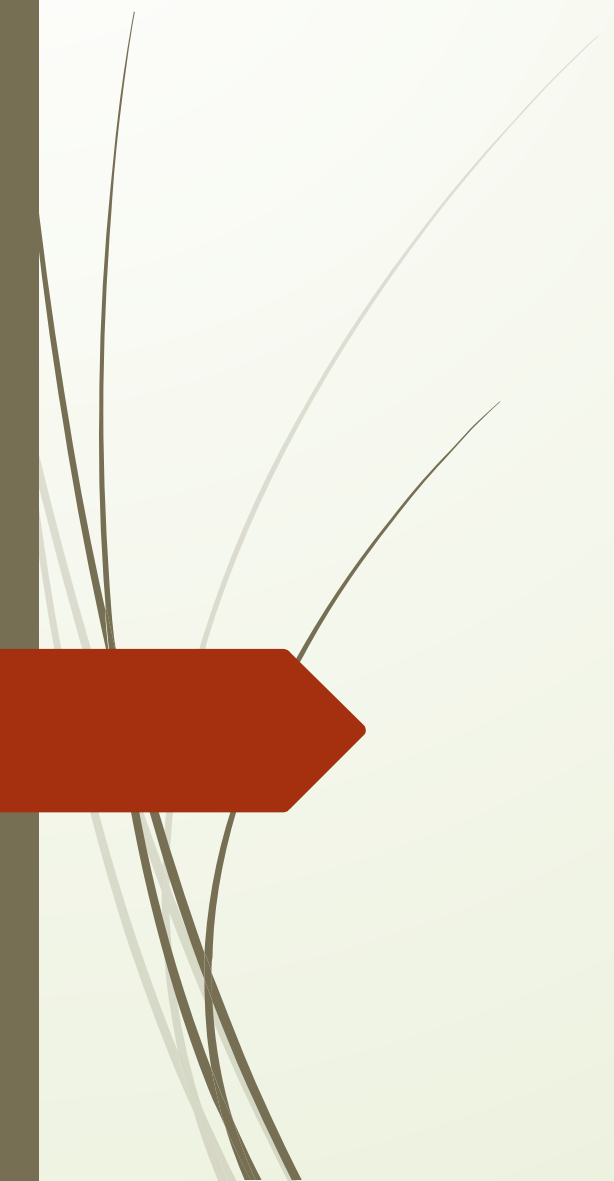
в



г



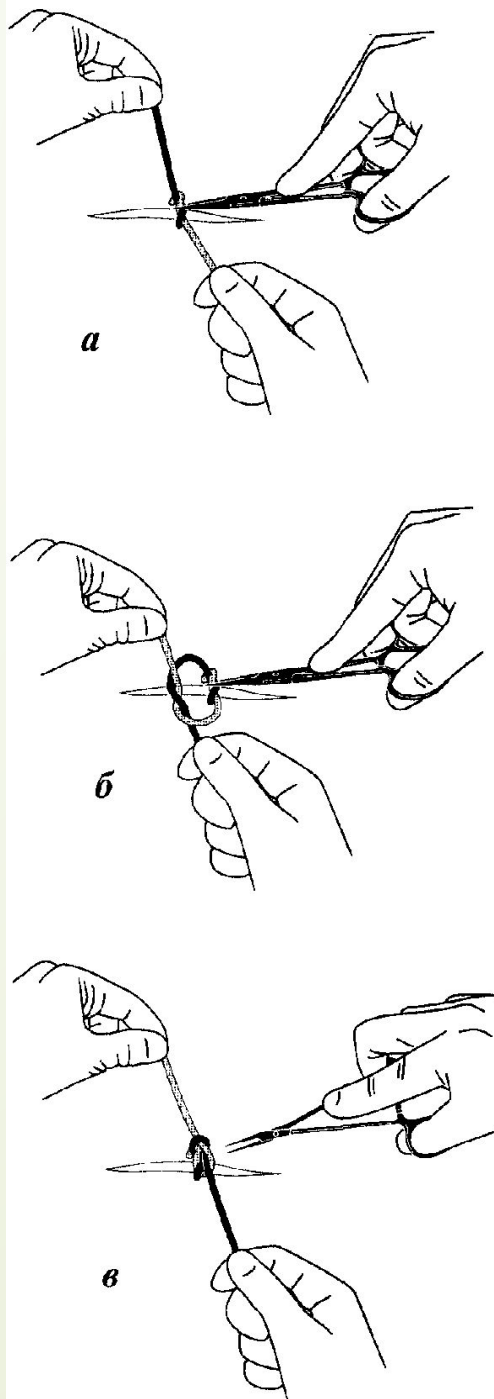
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ЗАТЯГИВАНИЕ ПОЛУУЗЛА ВТОРЫМ ПАЛЬЦЕМ



ВАРИАНТ УДЕРЖИВАНИЯ: ИНСТРУМЕНТОМ

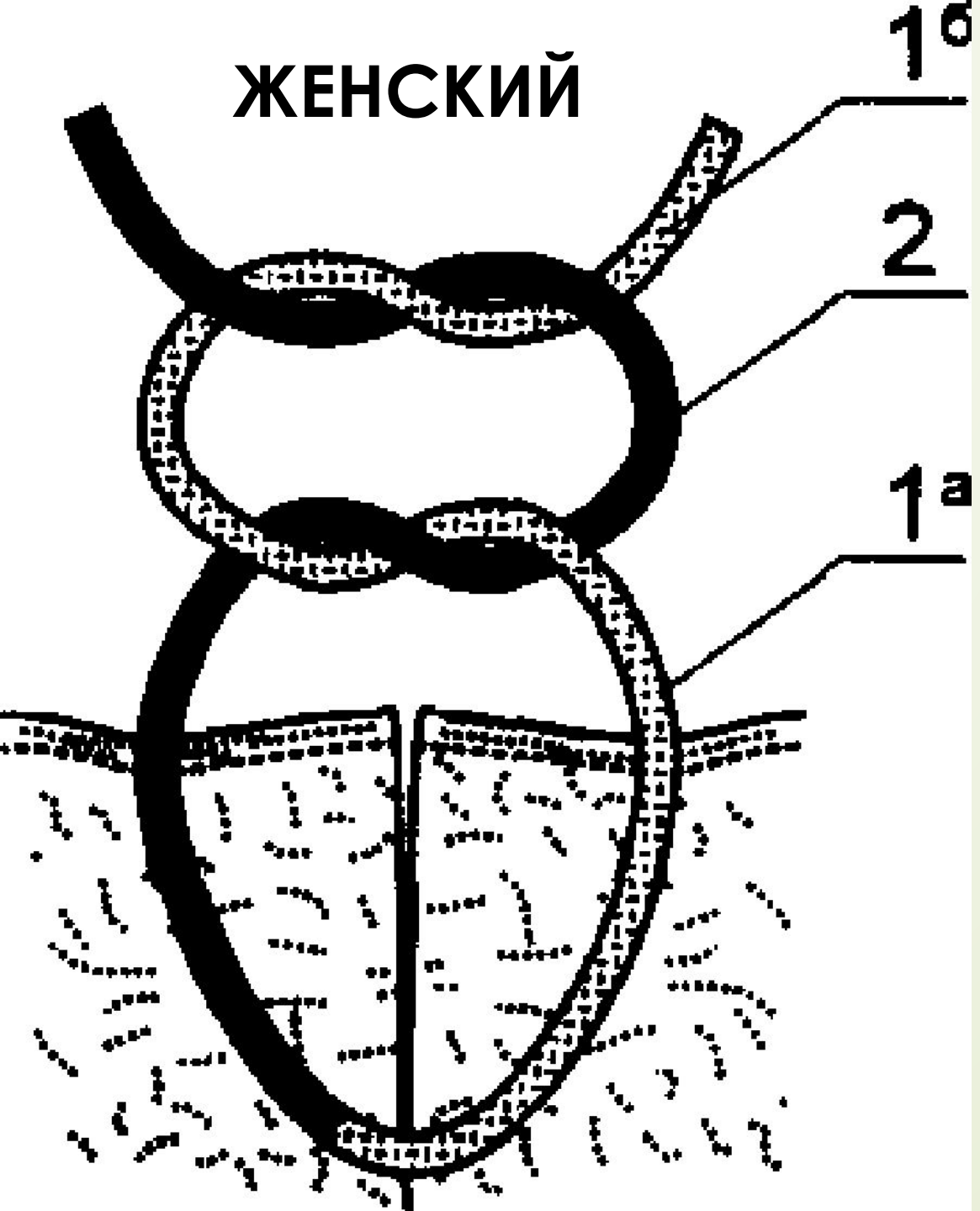




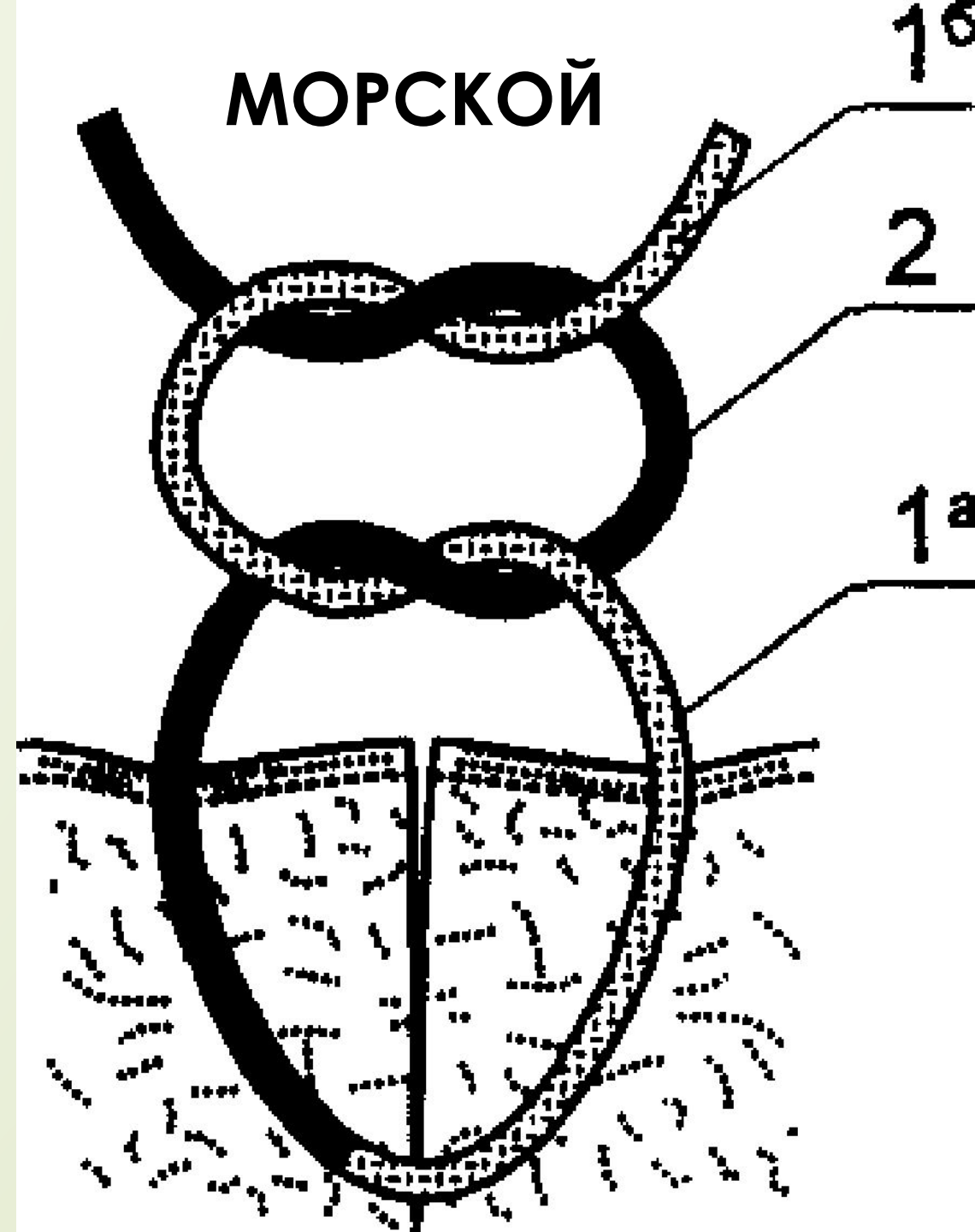
ВИДЫ УЗЛОВ



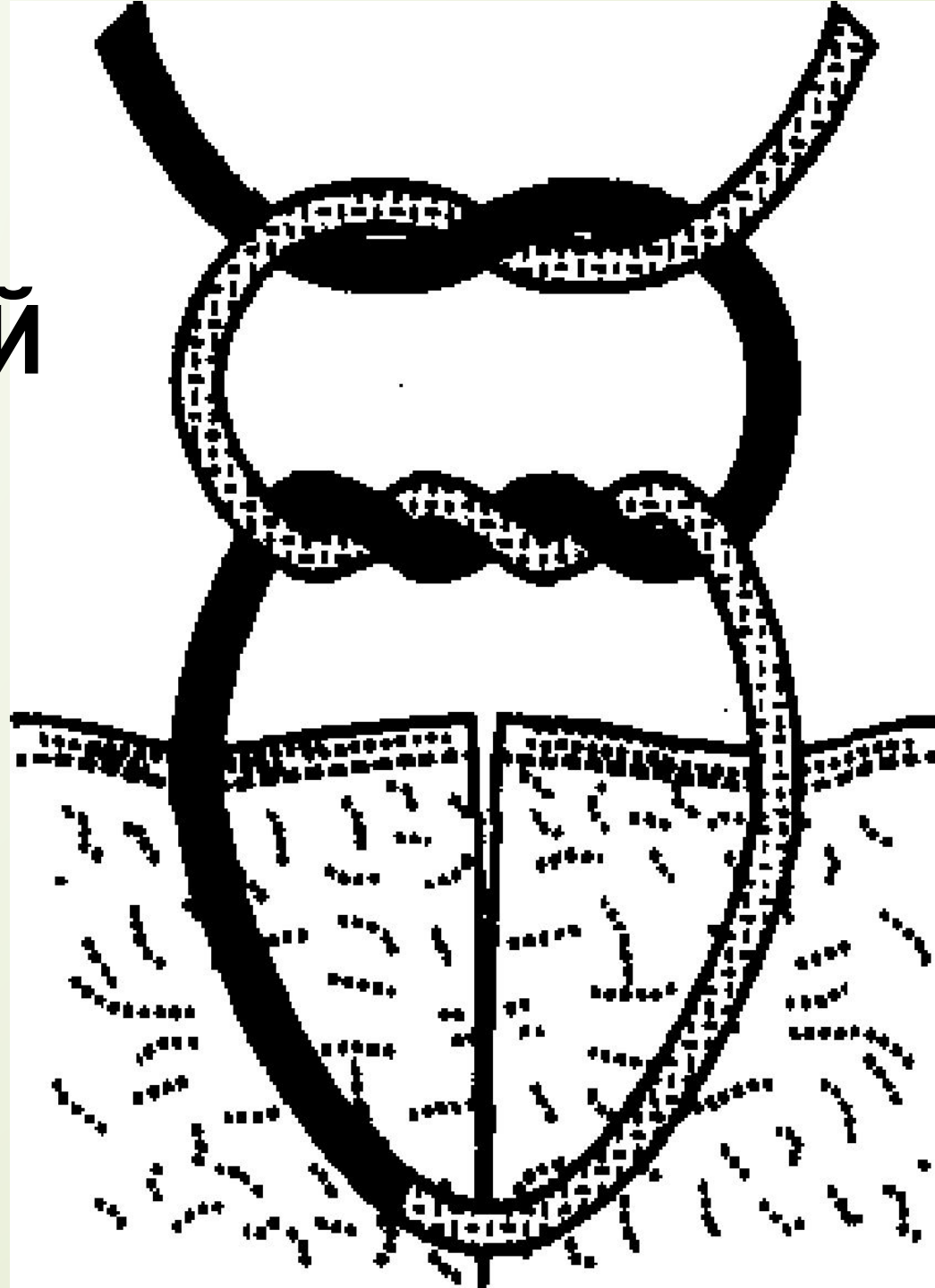
ЖЕНСКИЙ

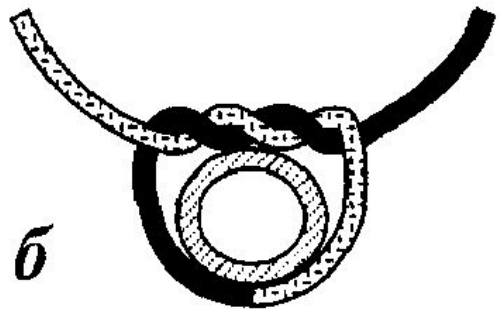
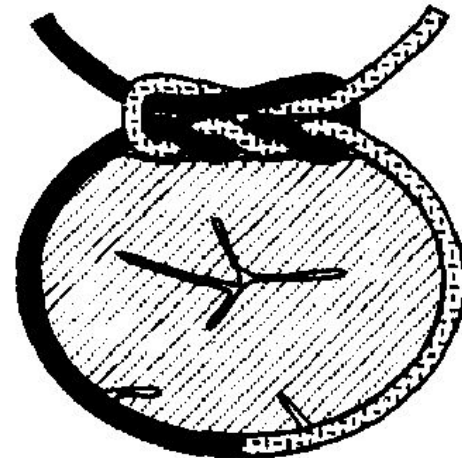
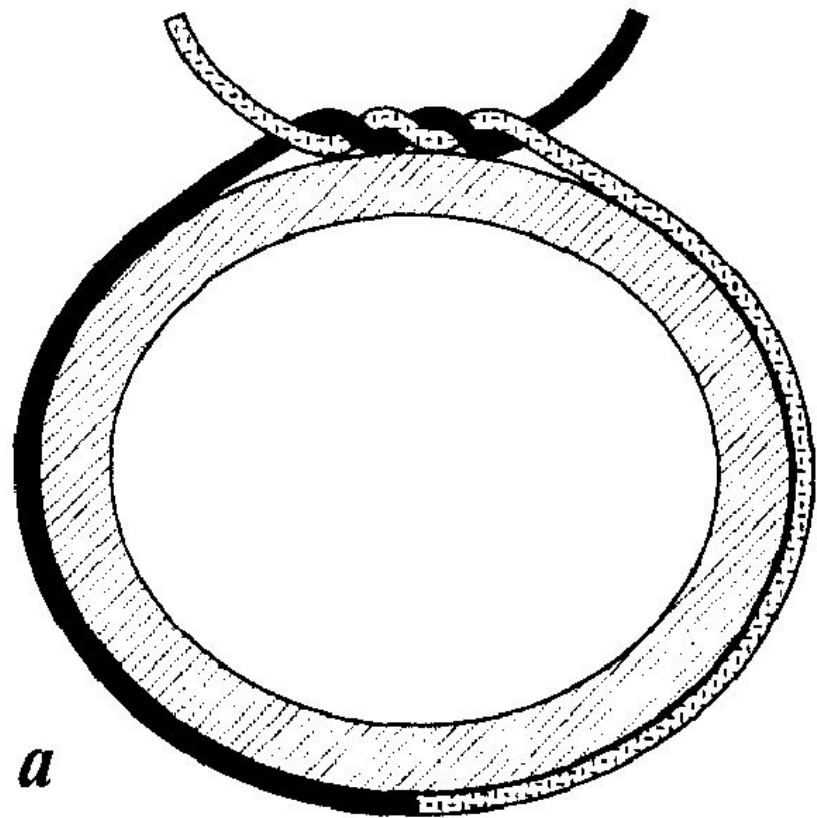


МОРСКОЙ

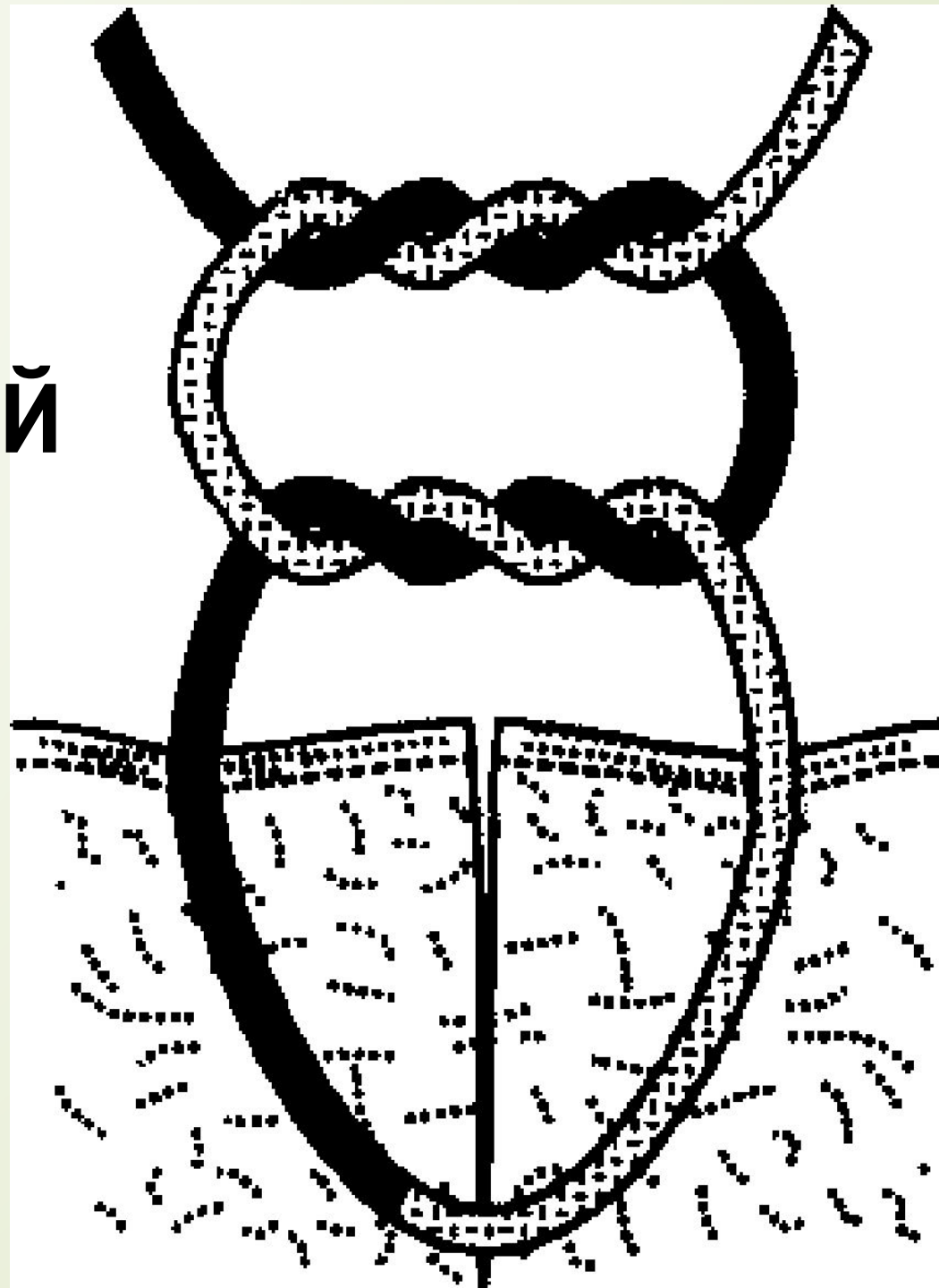


ХИРУРГИЧЕСКИЙ

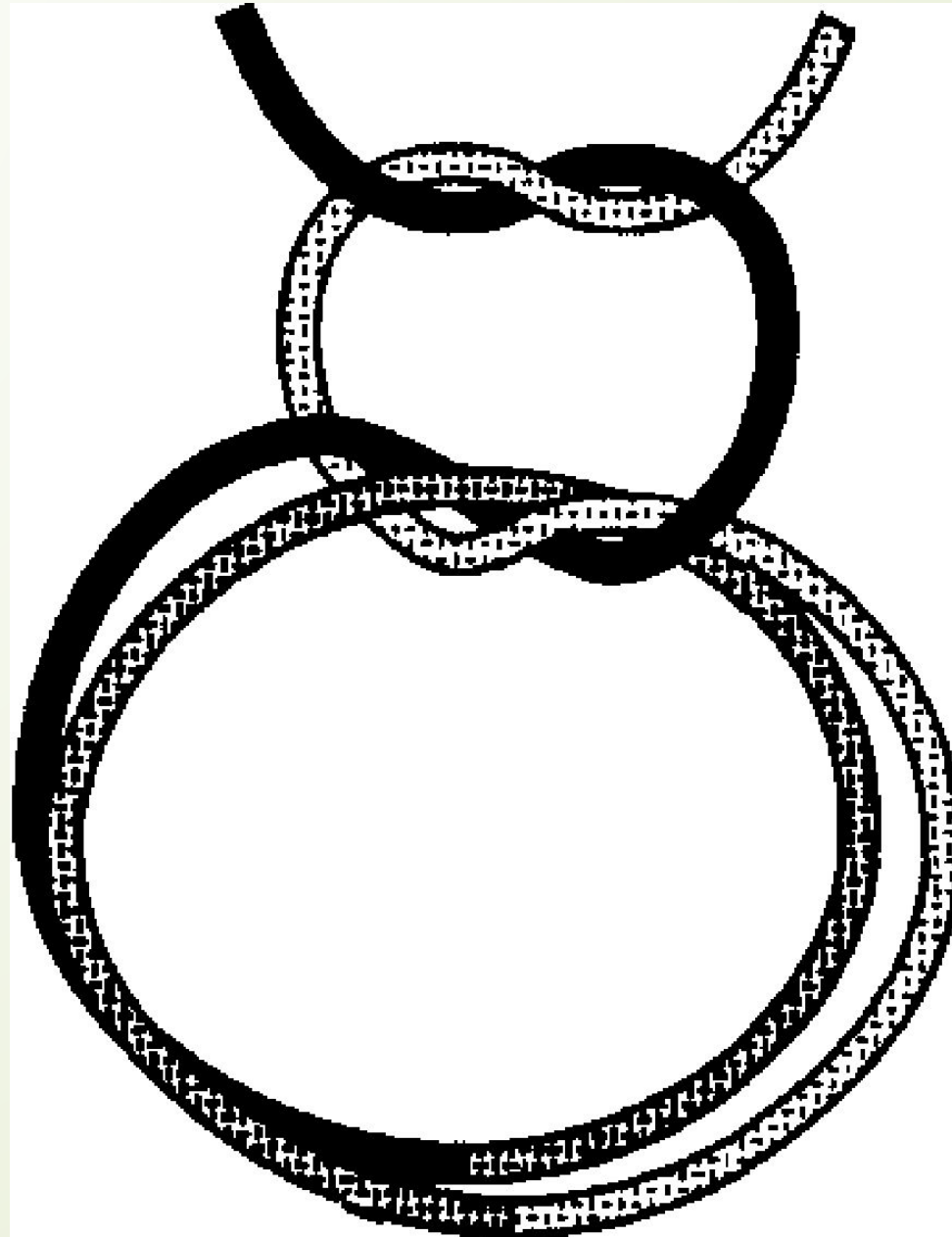


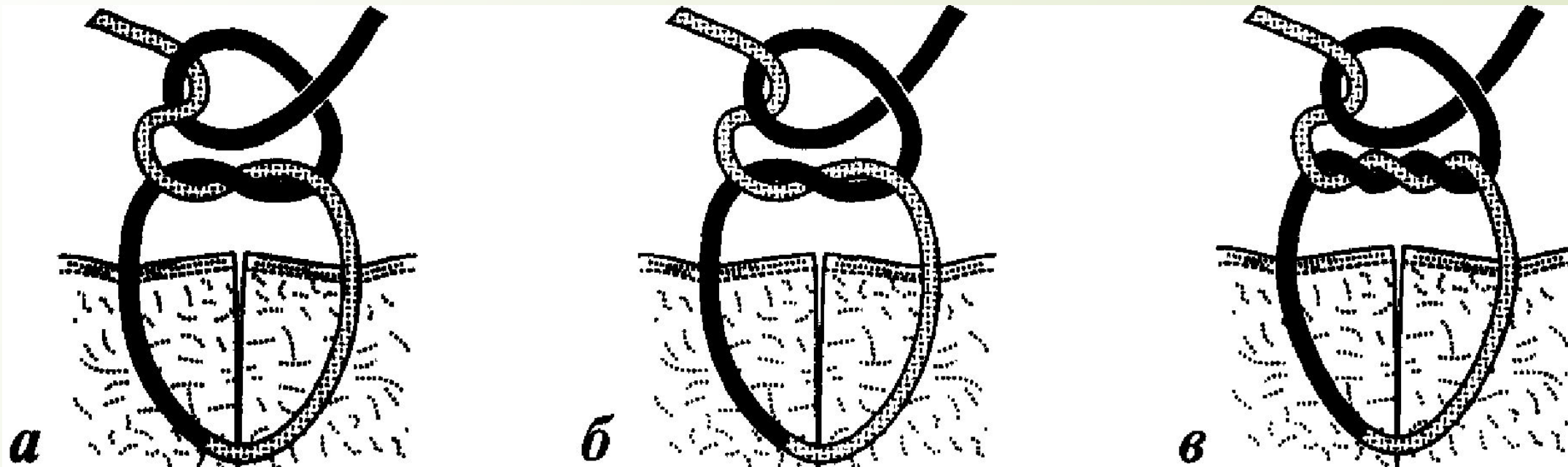


АКАДЕМИЧЕСКИЙ



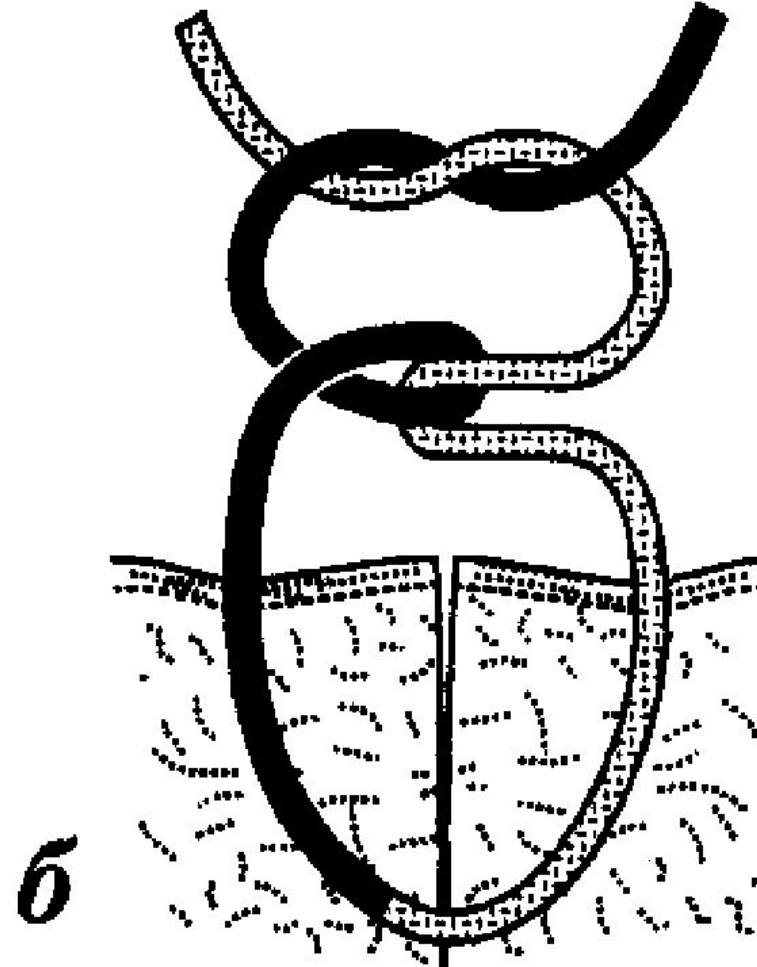
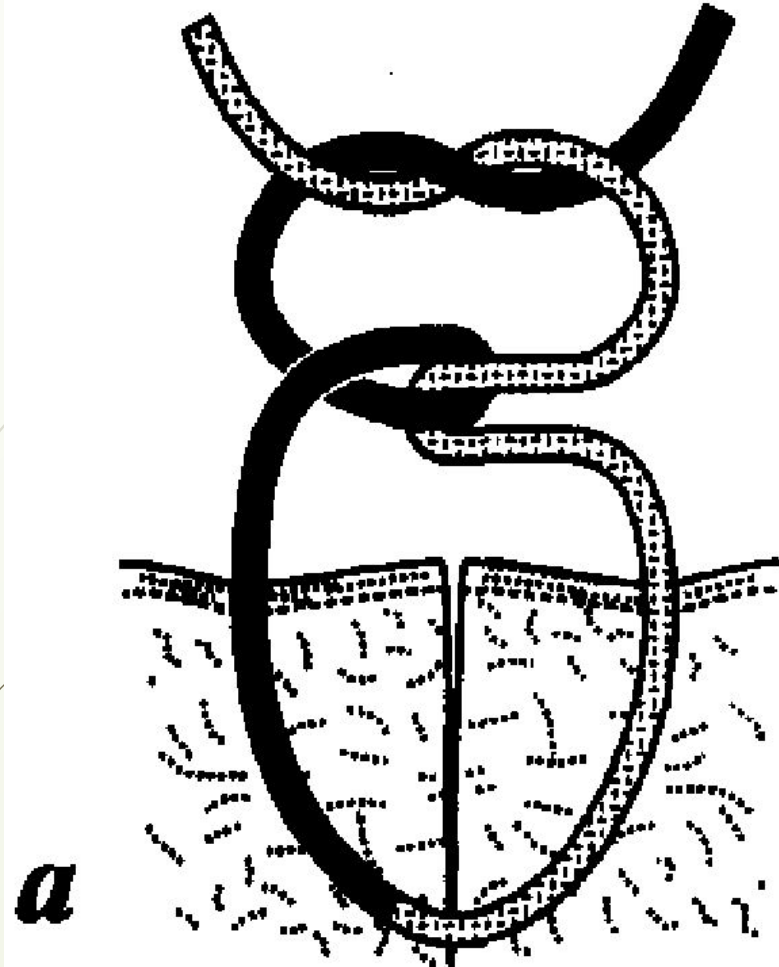
УЗЕЛ БАРКОВА





ПОВЕРНУТЫЙ

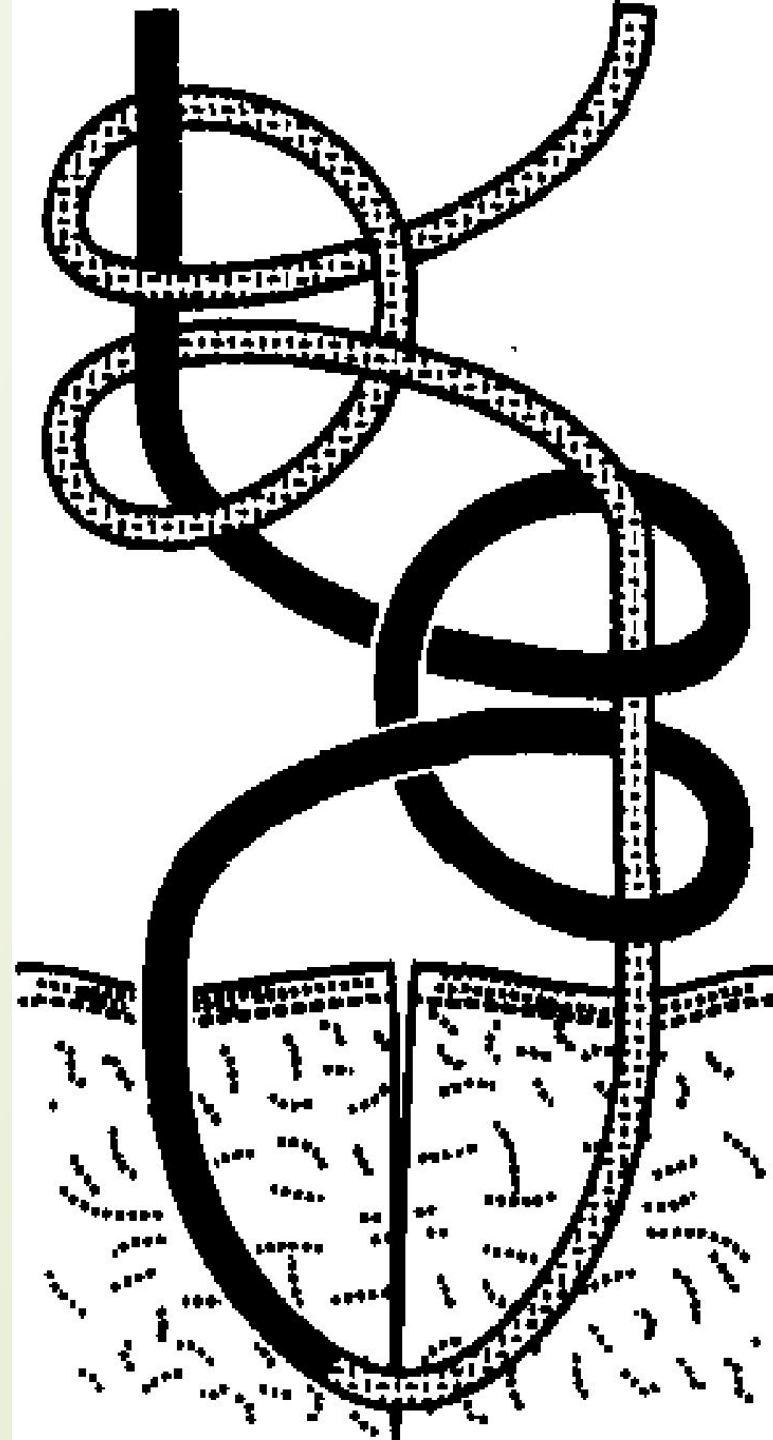


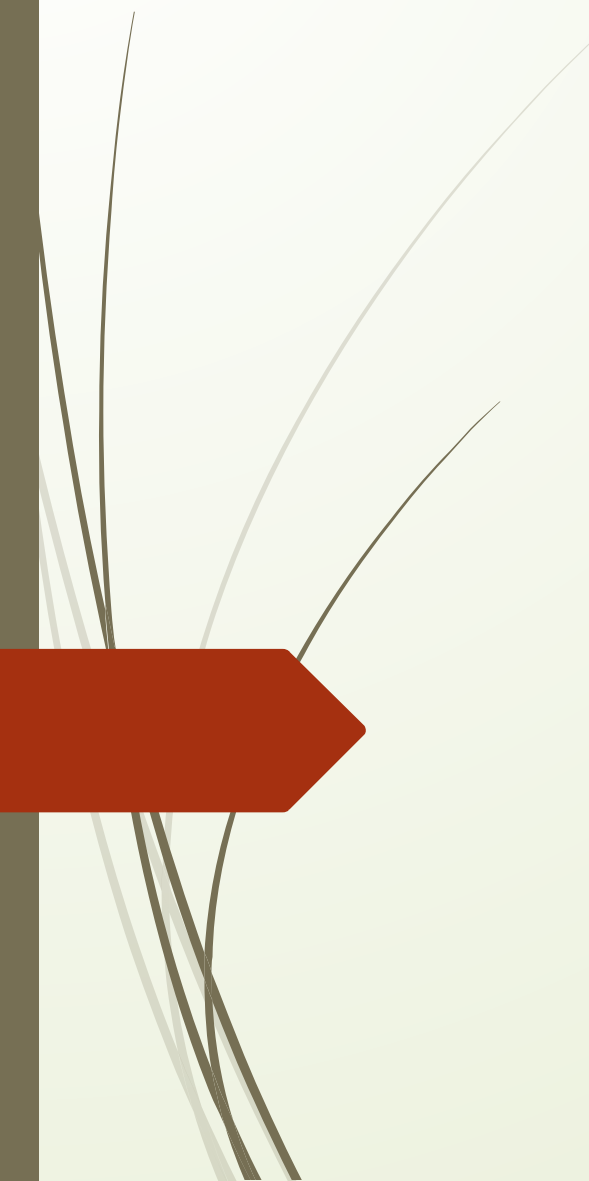


СМЕЩЕННЫЙ



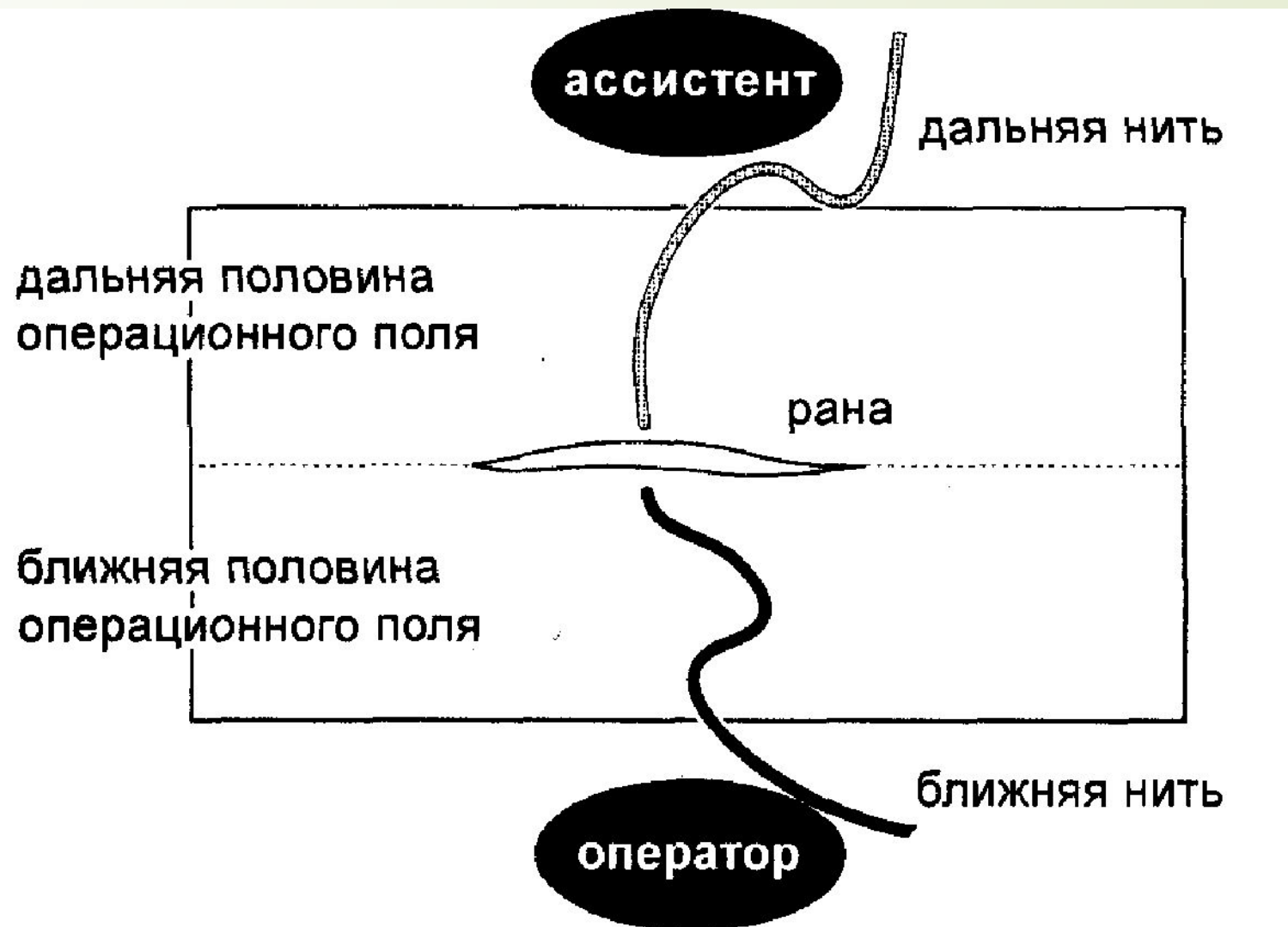
СКОЛЬЗЯЩИЙ БЛОКИРОВАННЫЙ





ТЕХНИКА ФОРМИРОВАНИЕ ПОЛУУЗЛА

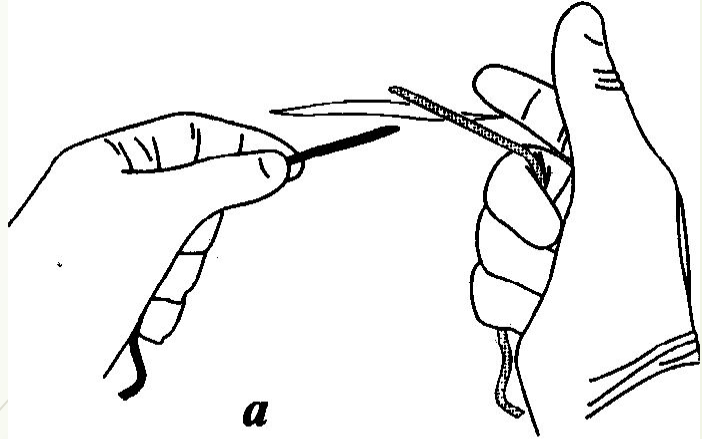




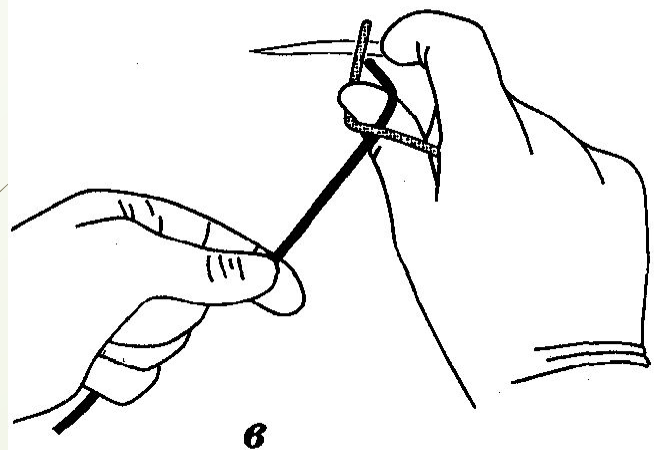


ПЕРЕДНИЙ СПОСОБ

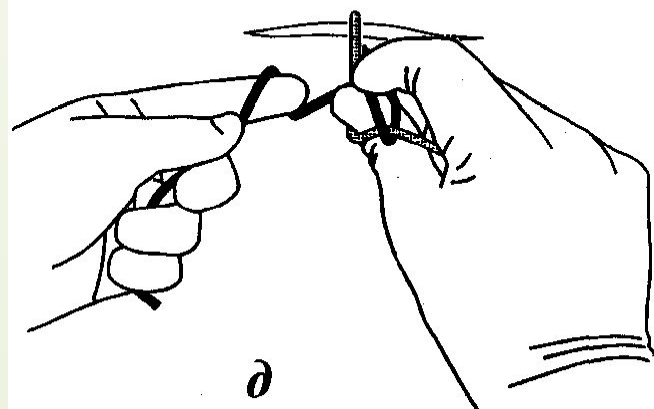




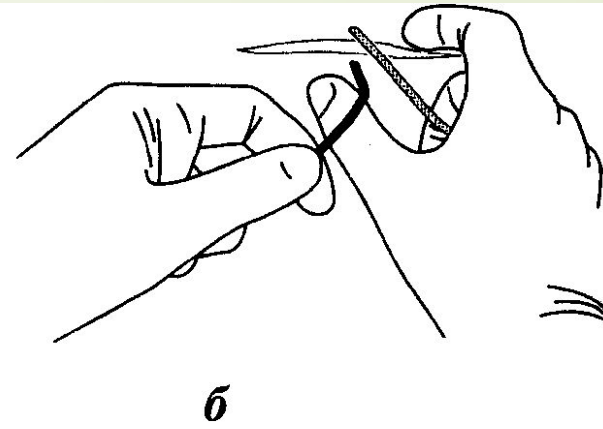
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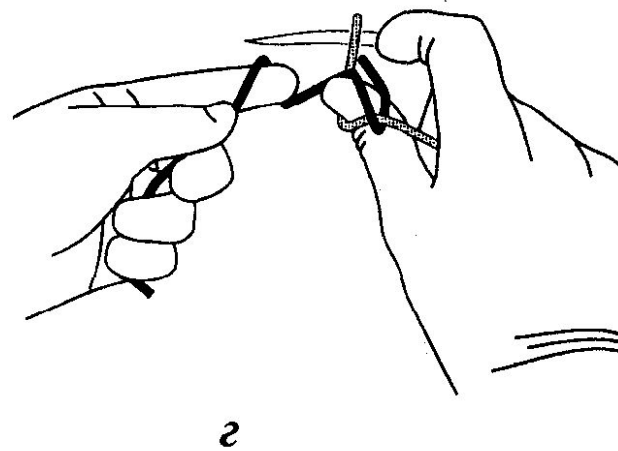
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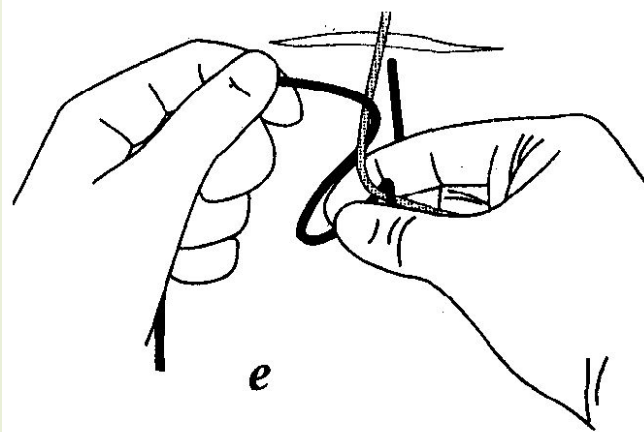
в



б

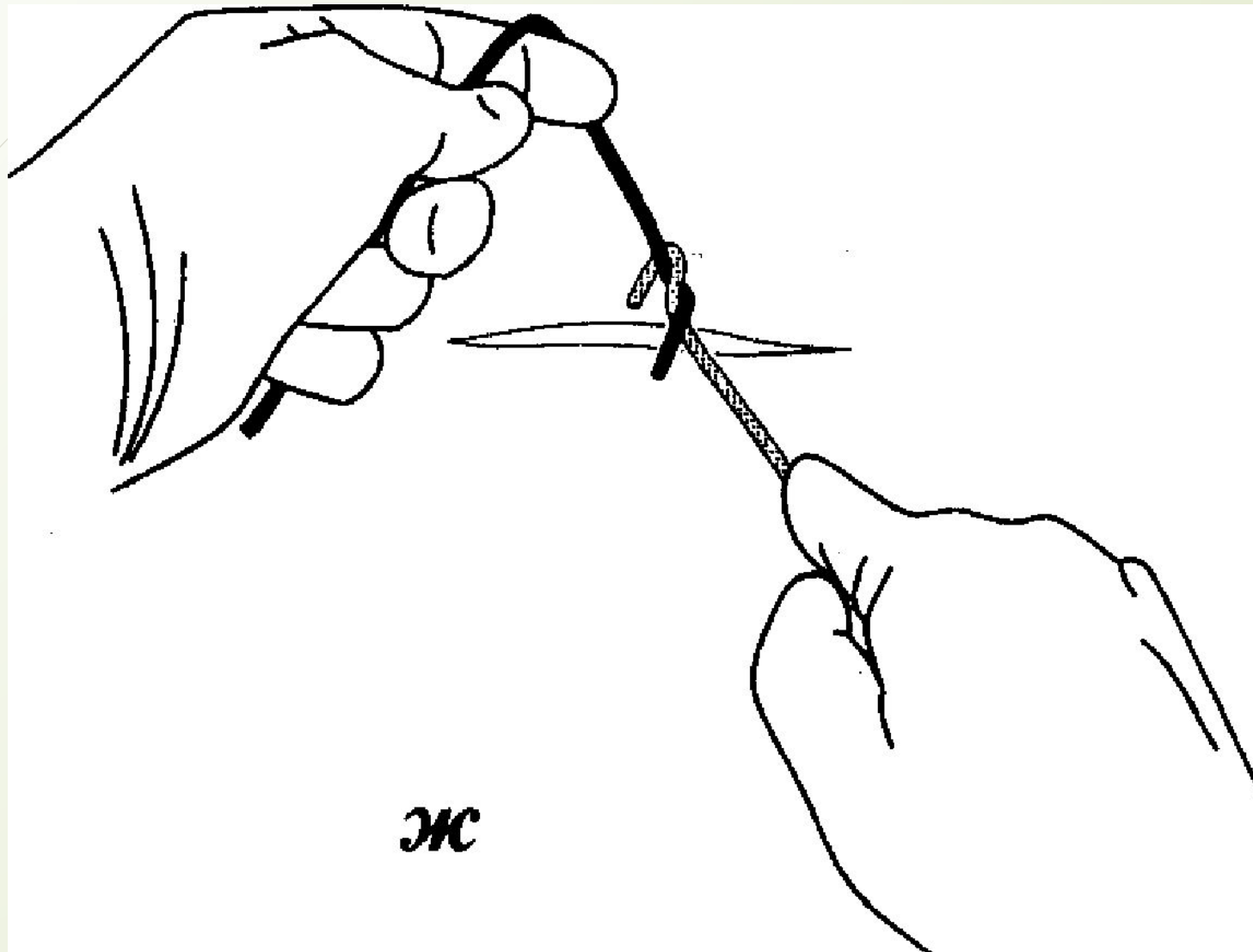


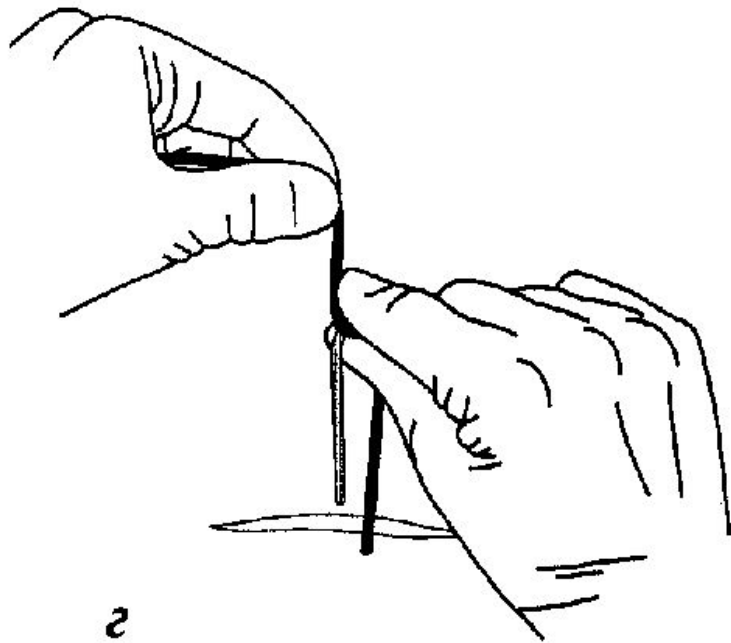
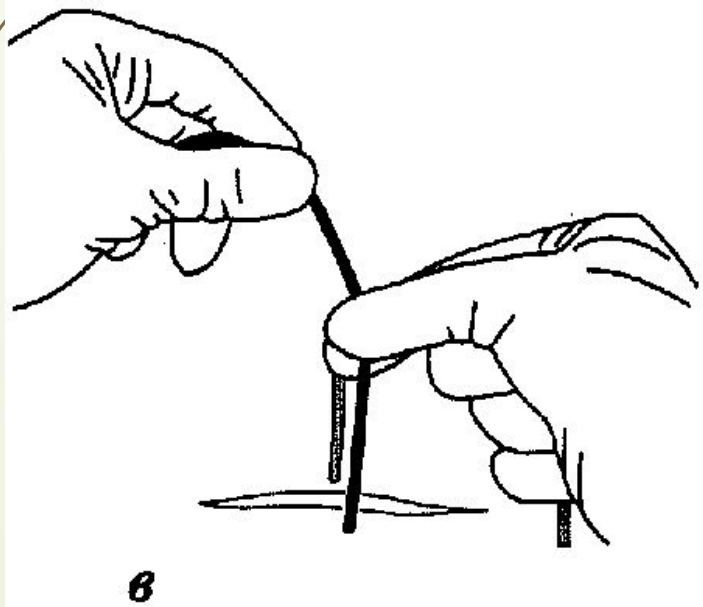
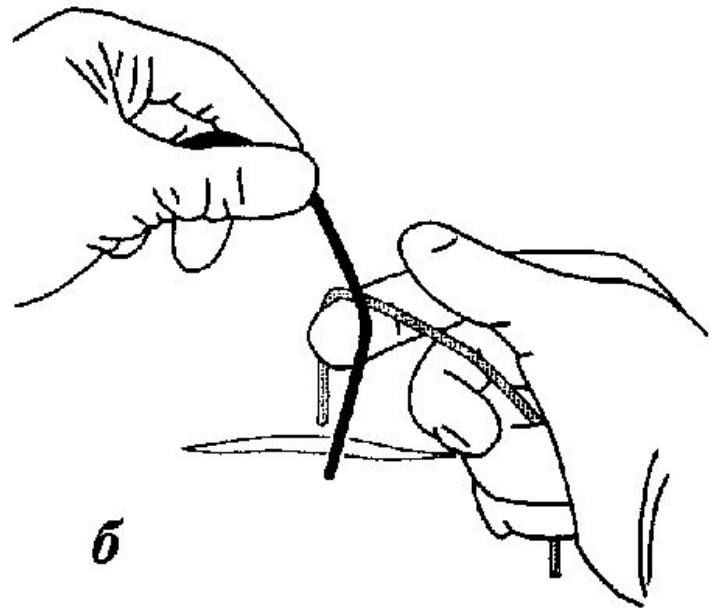
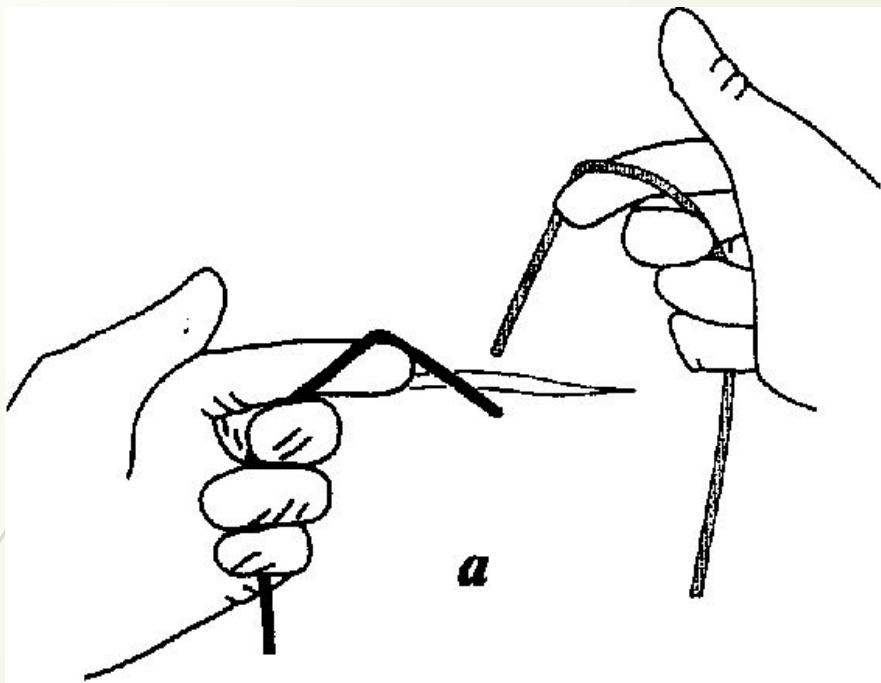
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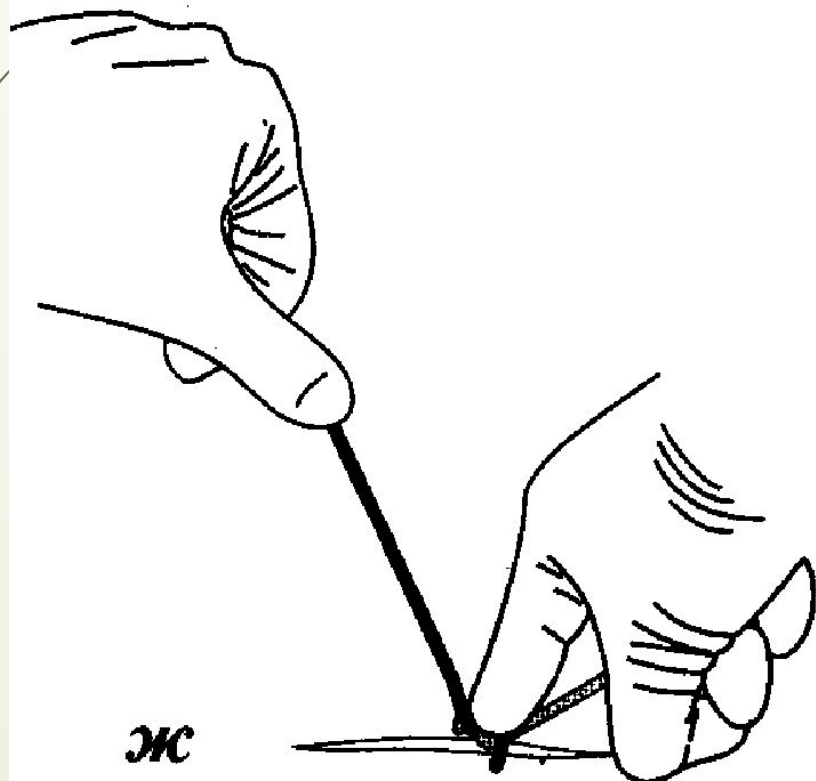
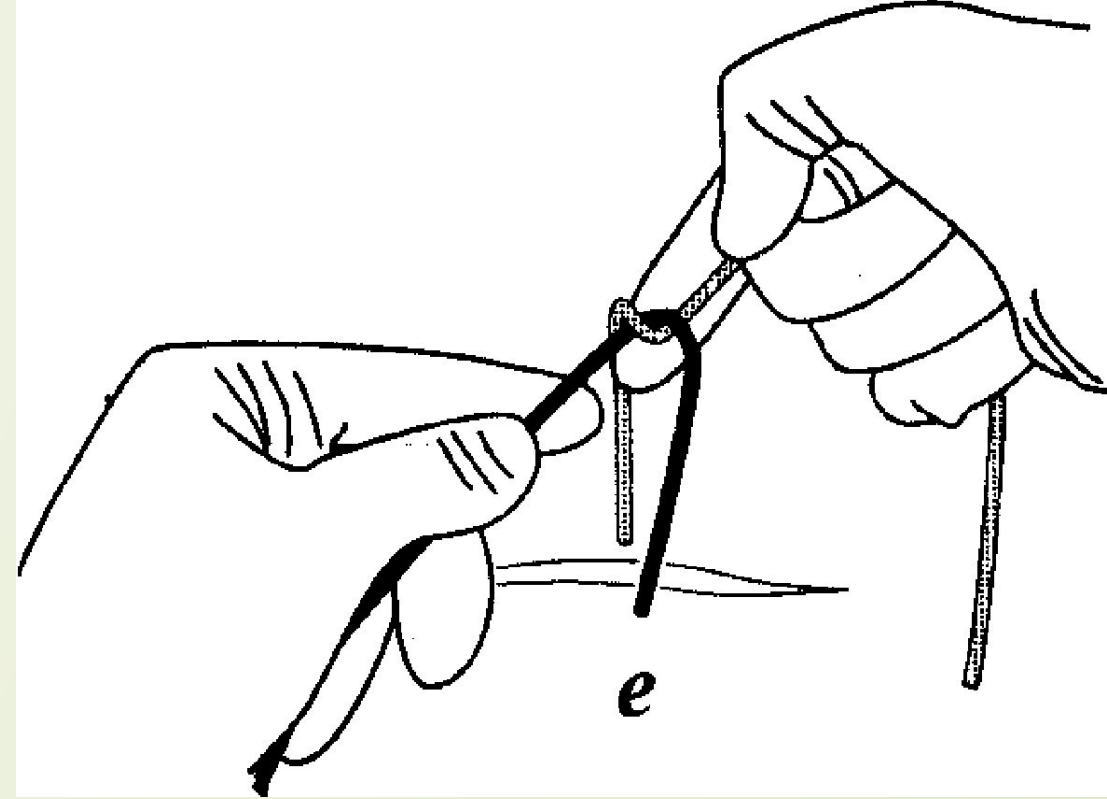
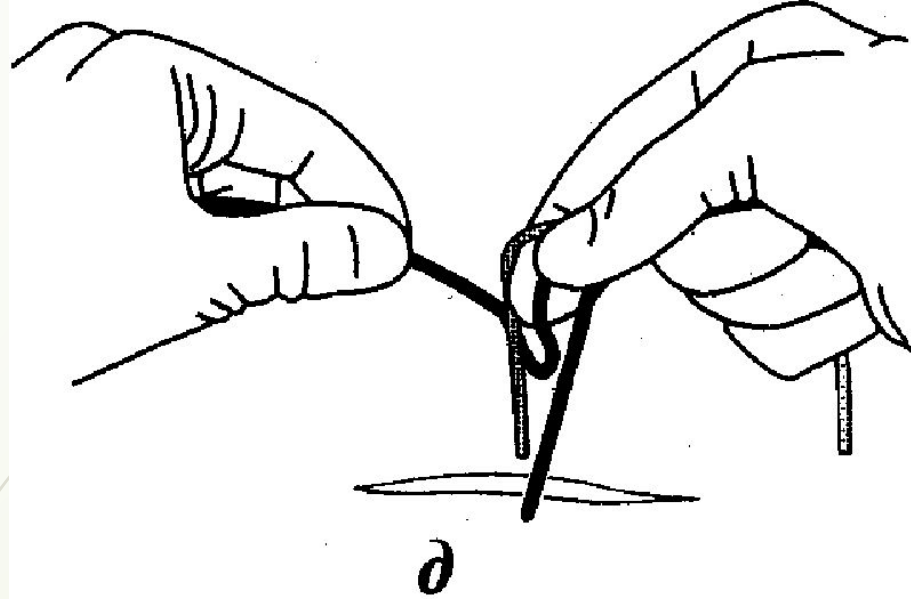


е





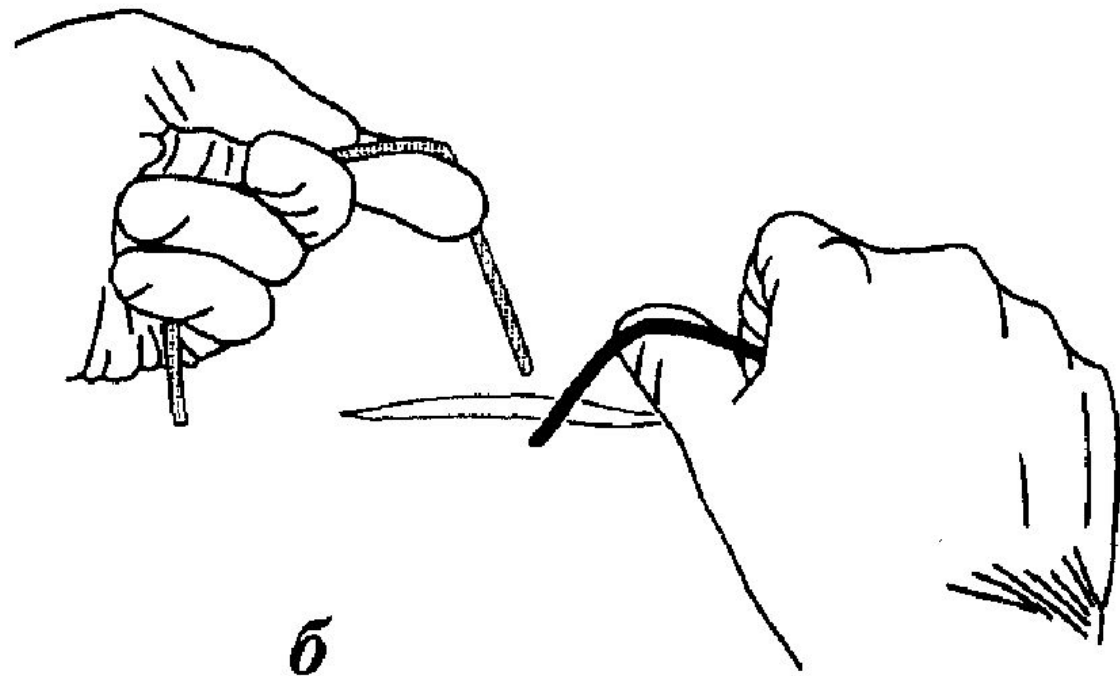
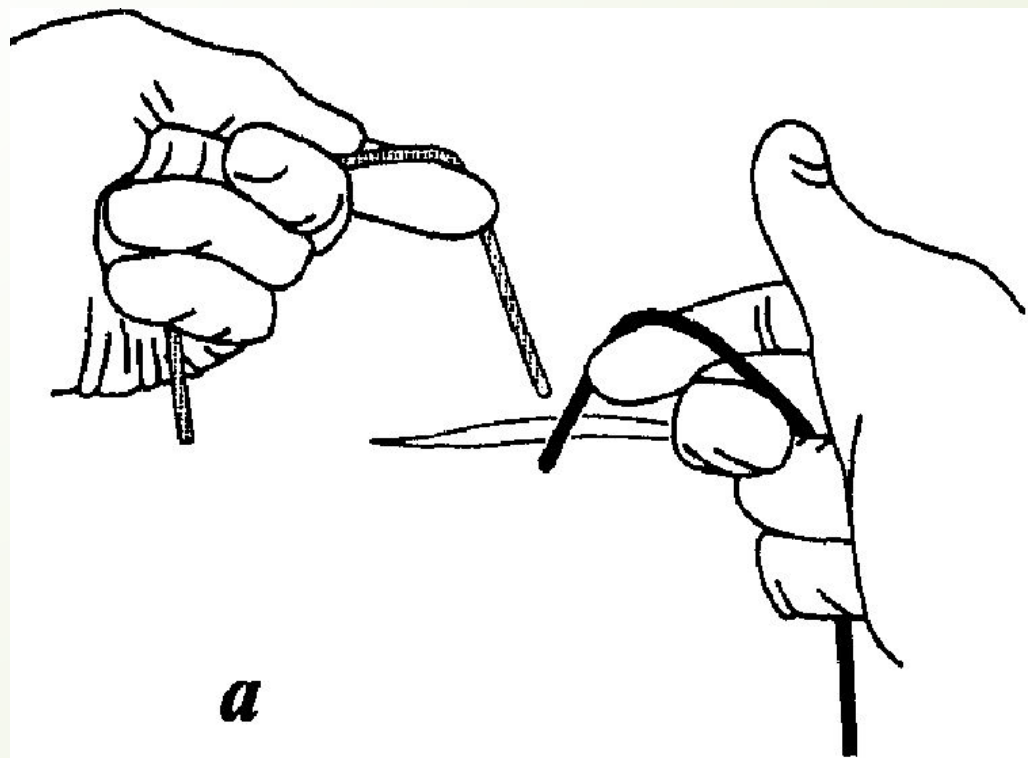


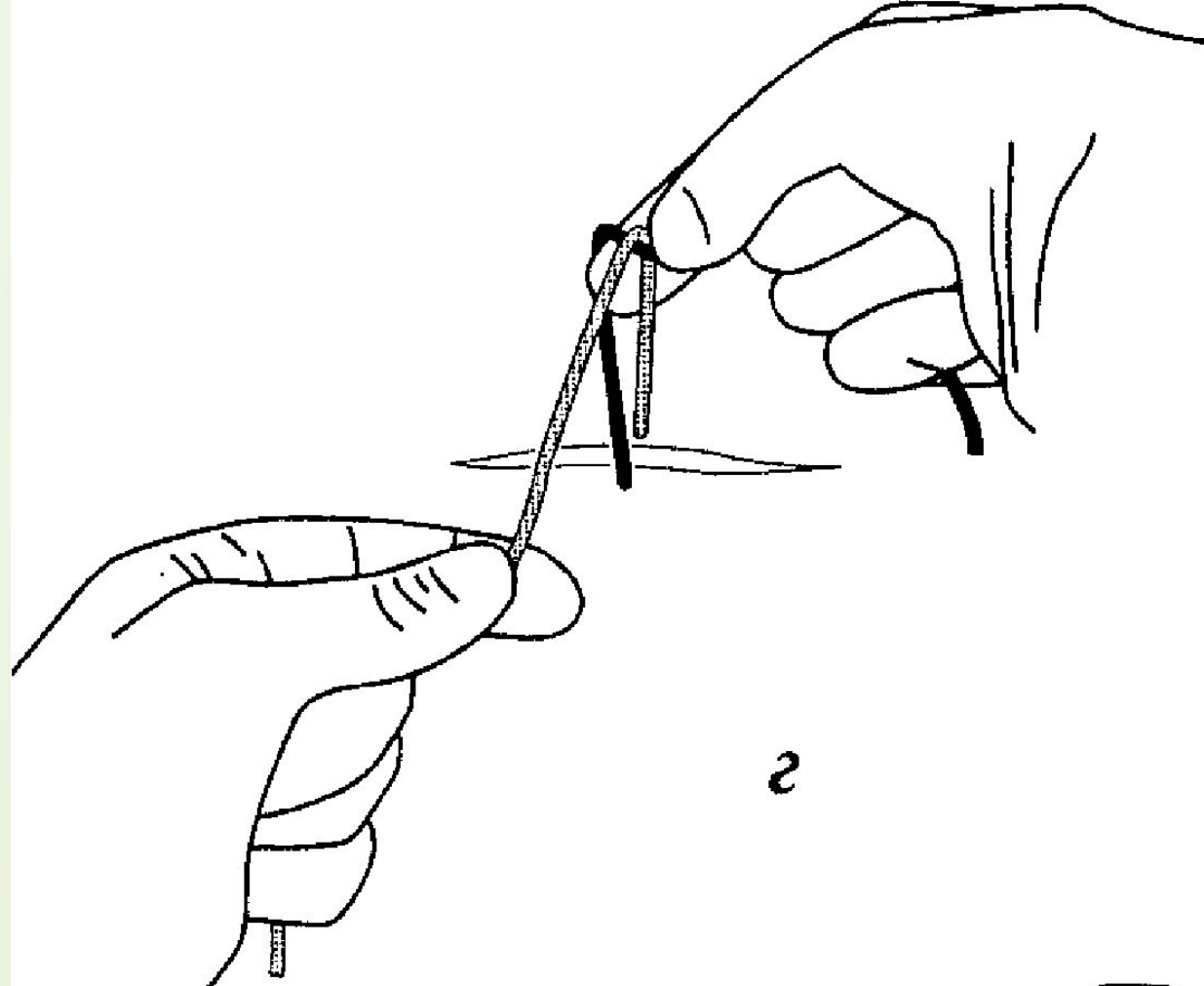
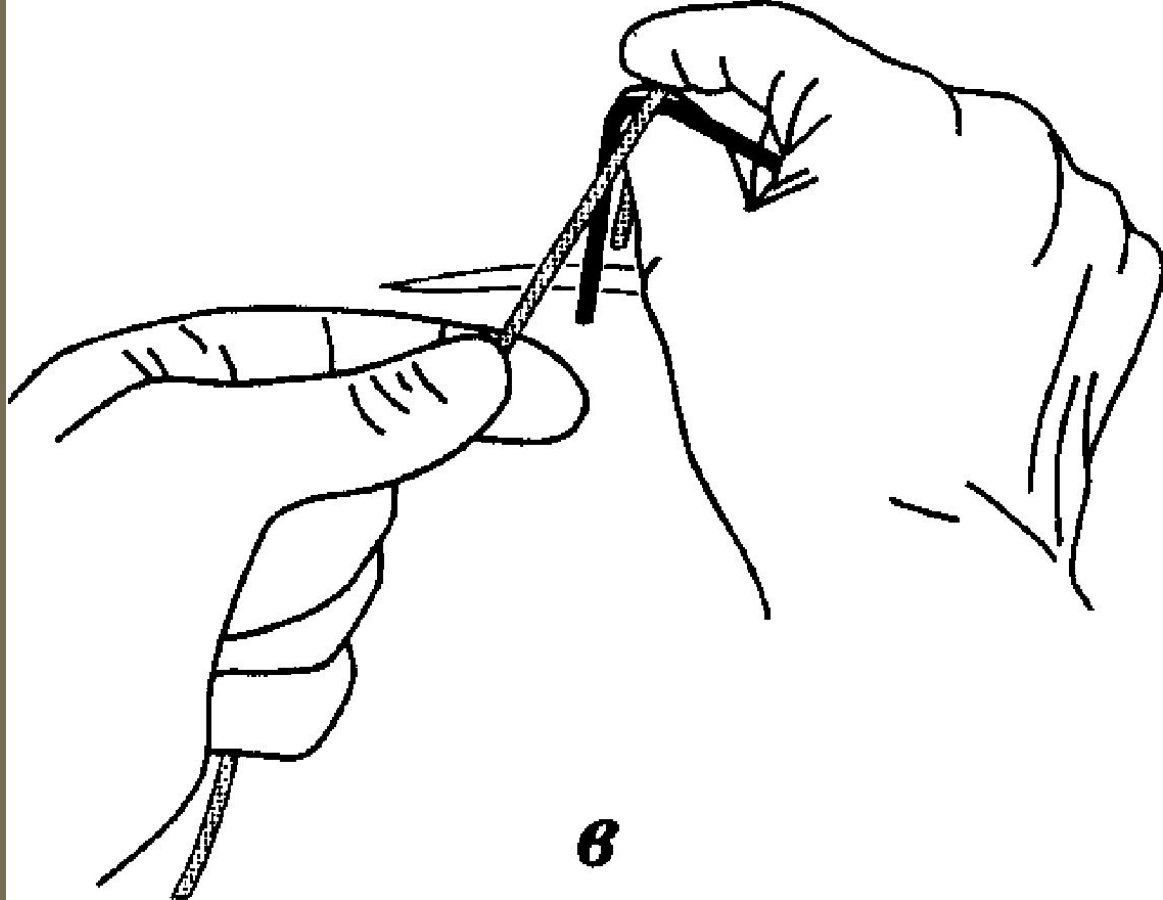


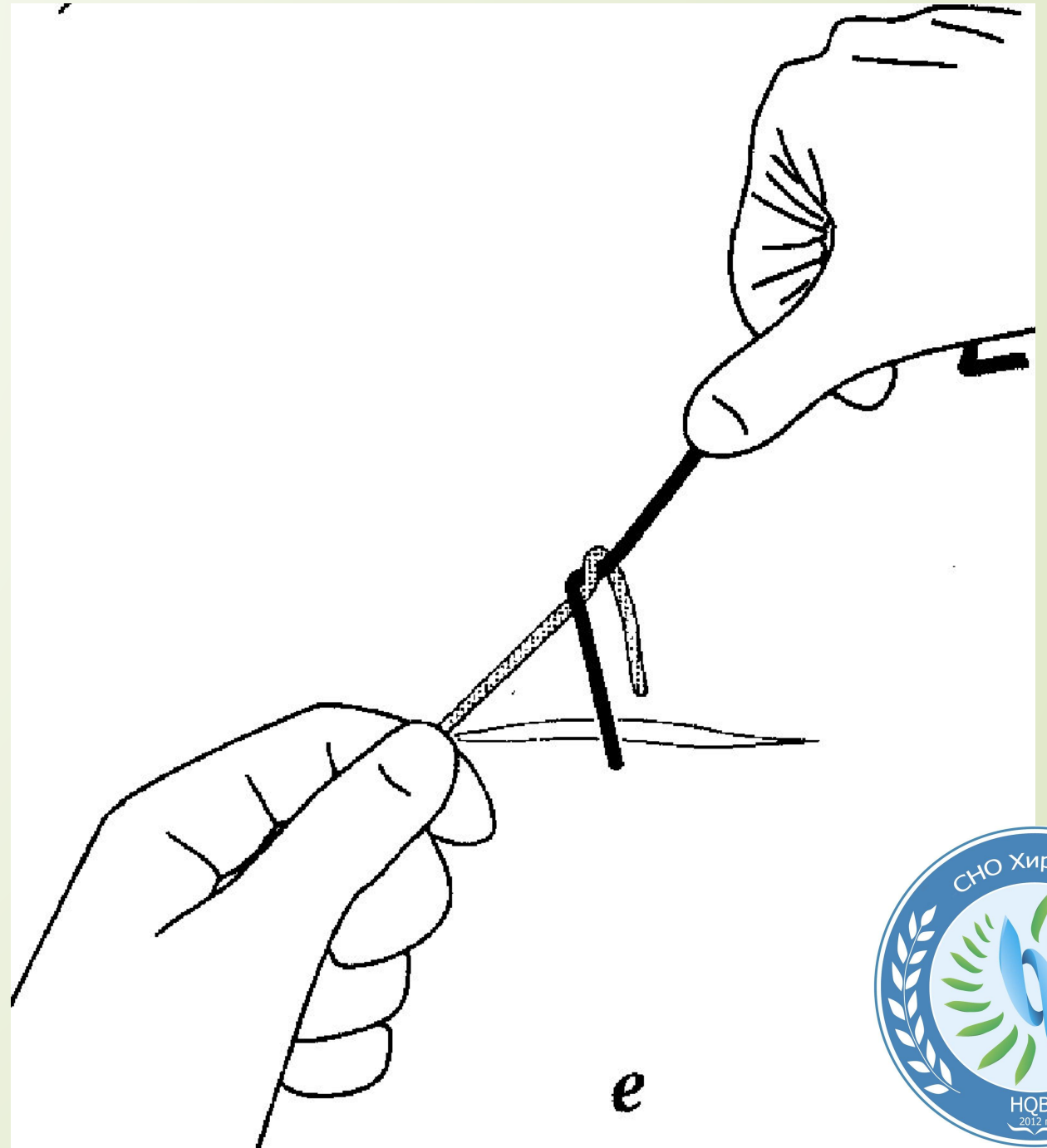
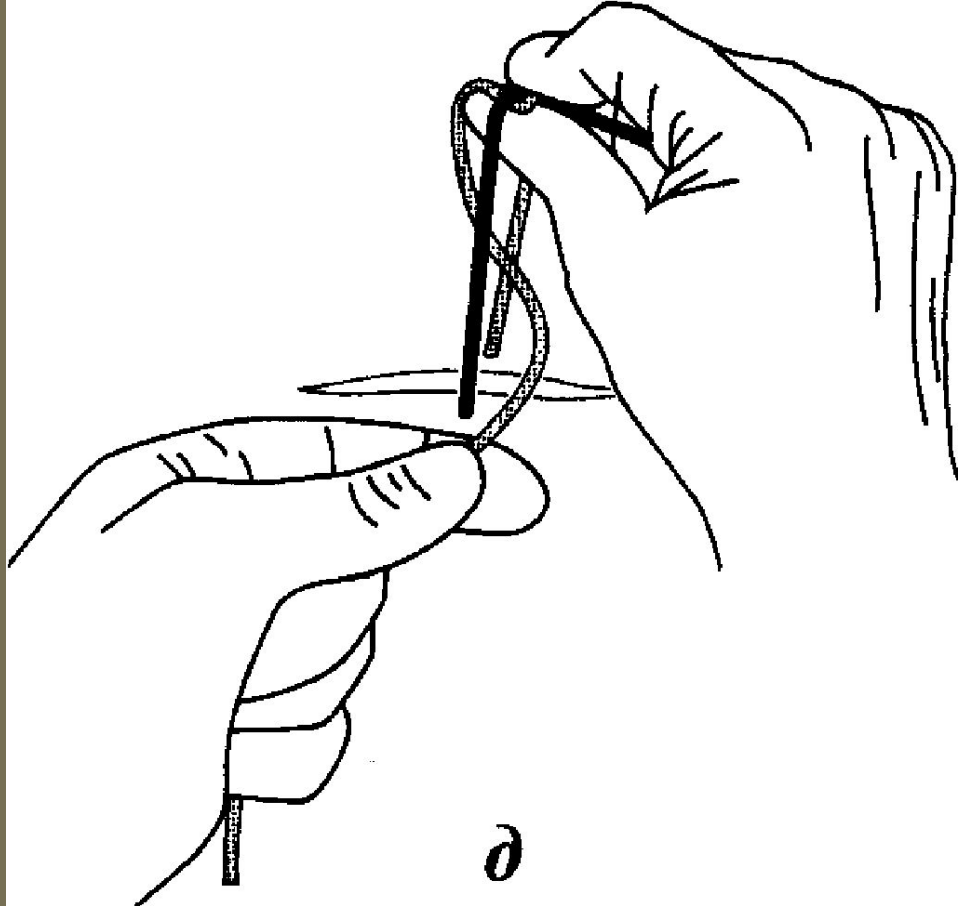


ЗАДНИЙ СПОСОБ





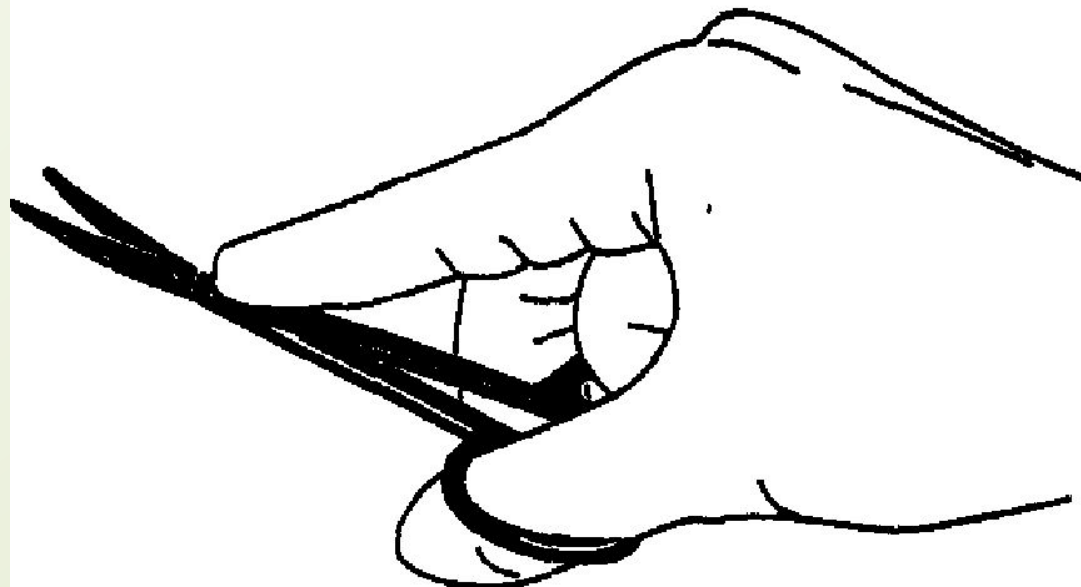
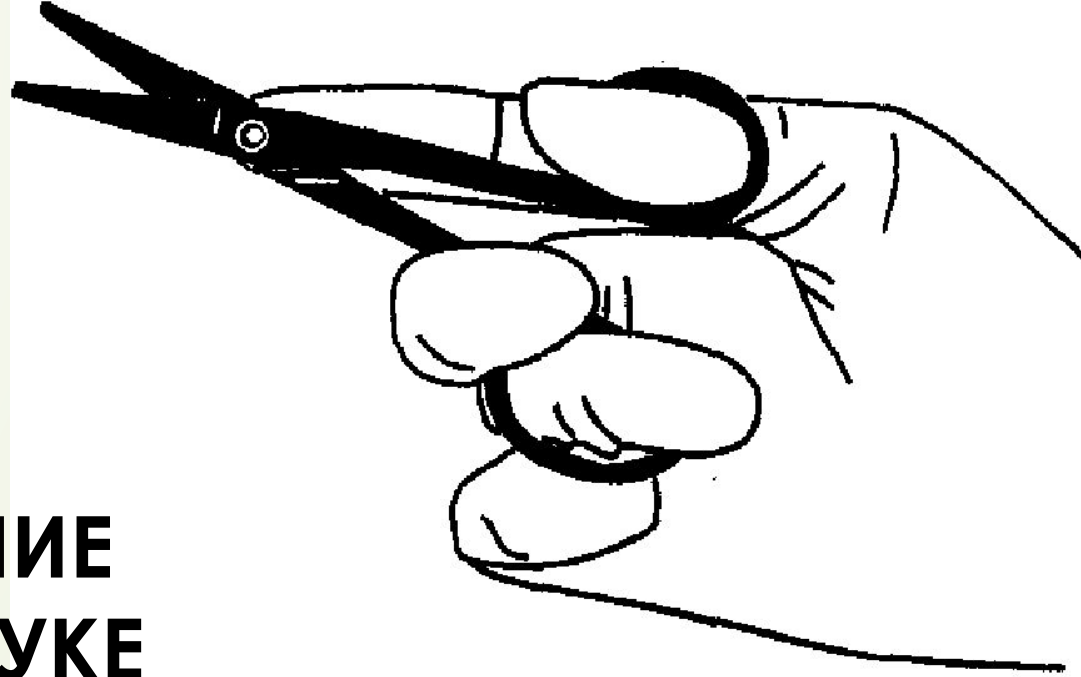




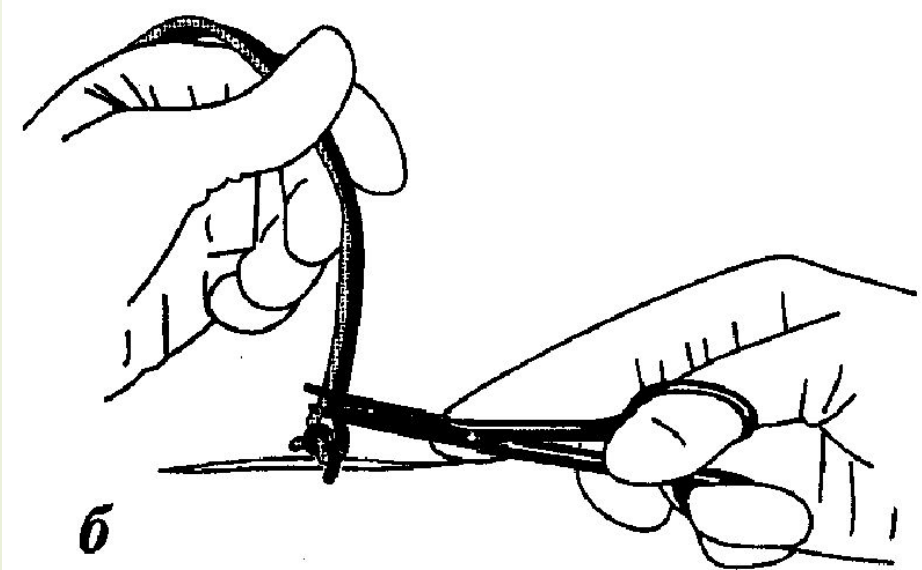
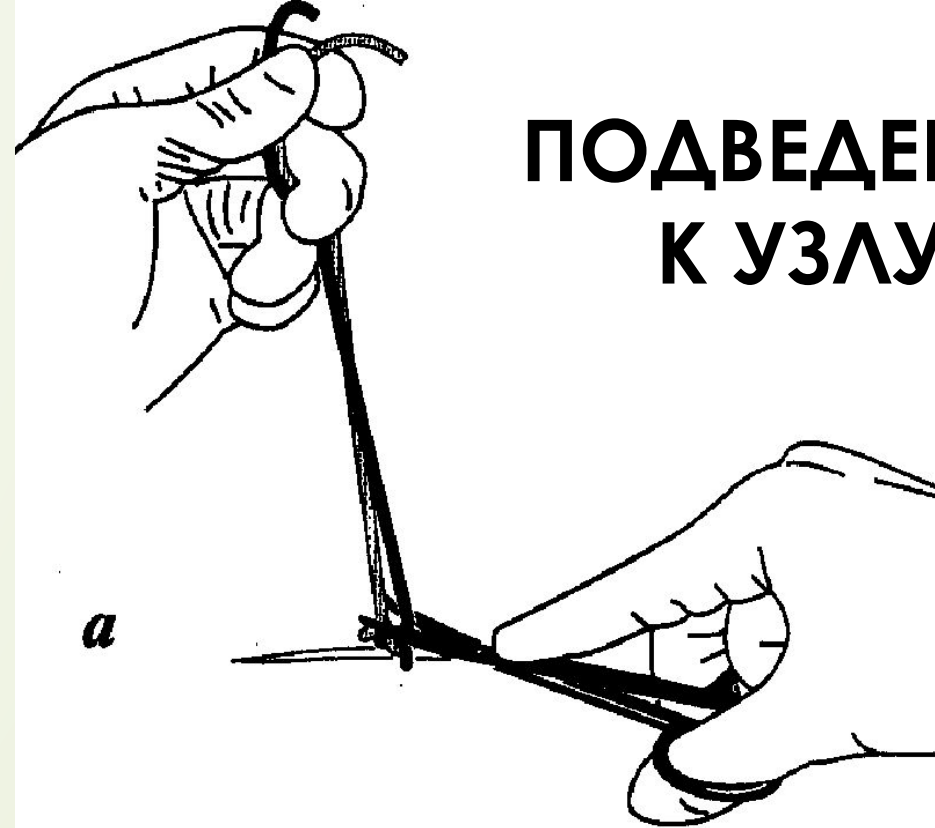
СРЕЗЫВАНИЕ УЗЛА



УДЕРЖИВАНИЕ НОЖНИЦ В РУКЕ

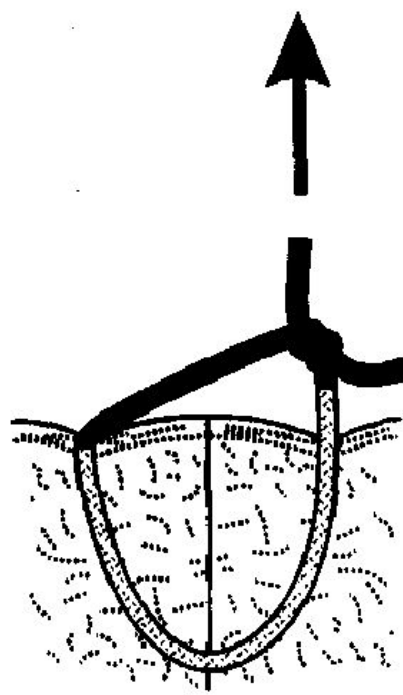


ПОДВЕДЕНИЕ К УЗЛУ



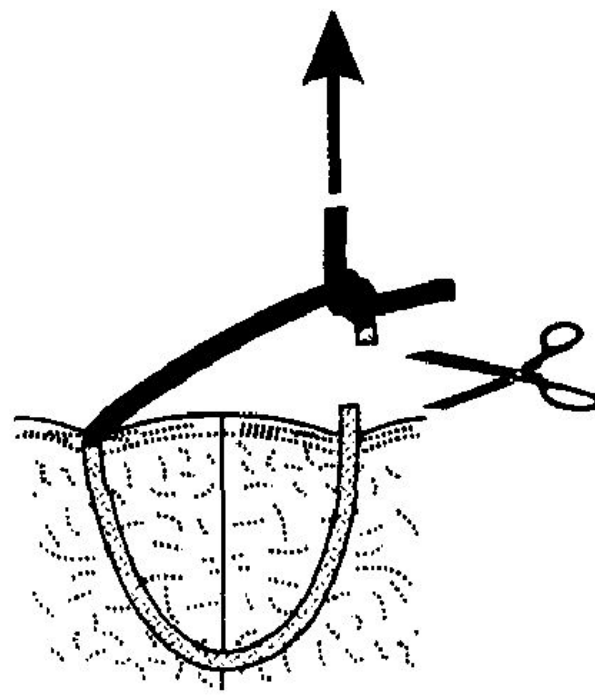
НАКЛОН РАБОЧИХ ПОВЕРХНОСТЕЙ НОЖНИЦ





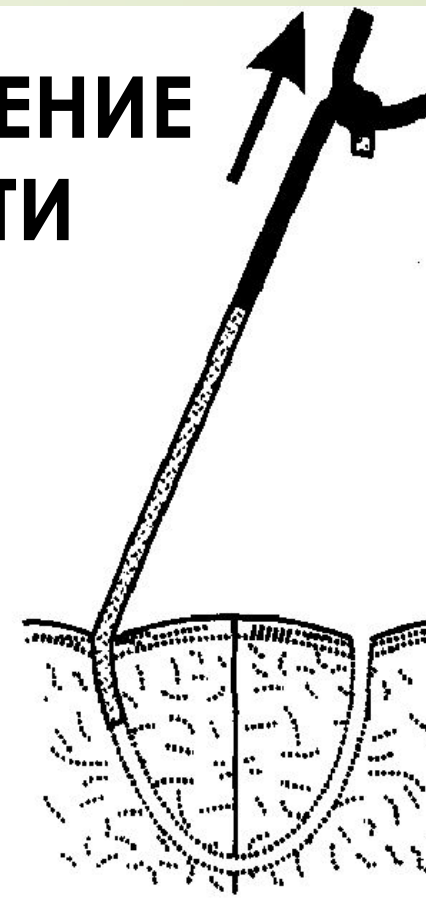
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**ПОДТЯГИВАНИЕ
НИТИ**



б

**МОМЕНТ
СРЕЗЫВАНИЯ**



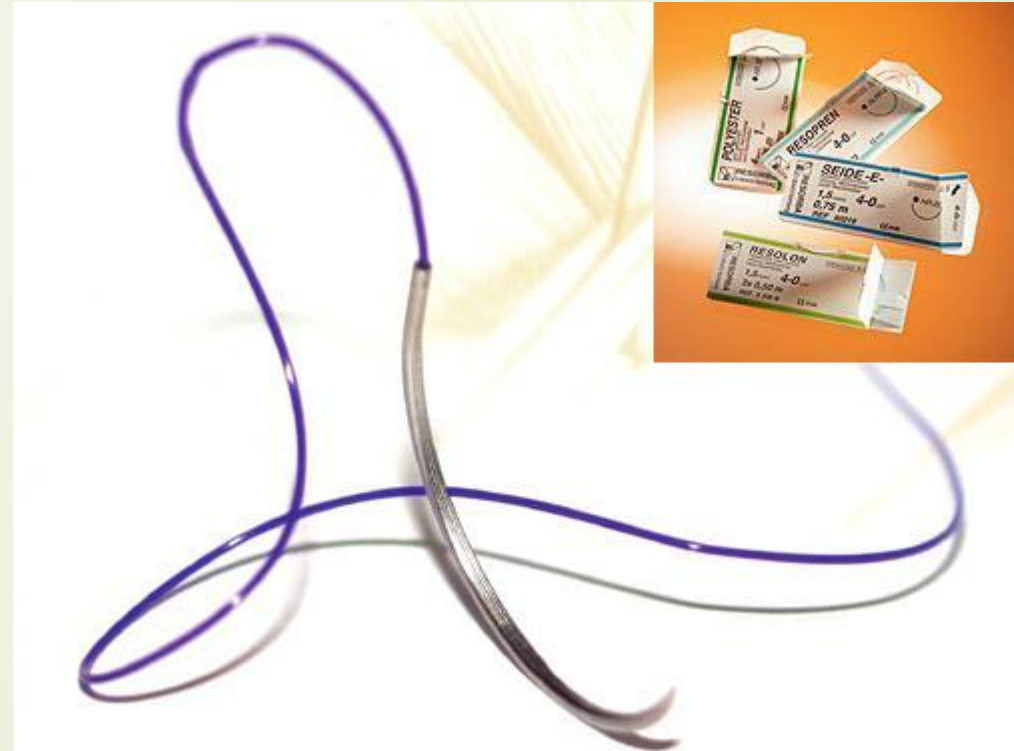
в

**УДАЛЕНИЕ
НИТИ**





ИГЛЫ



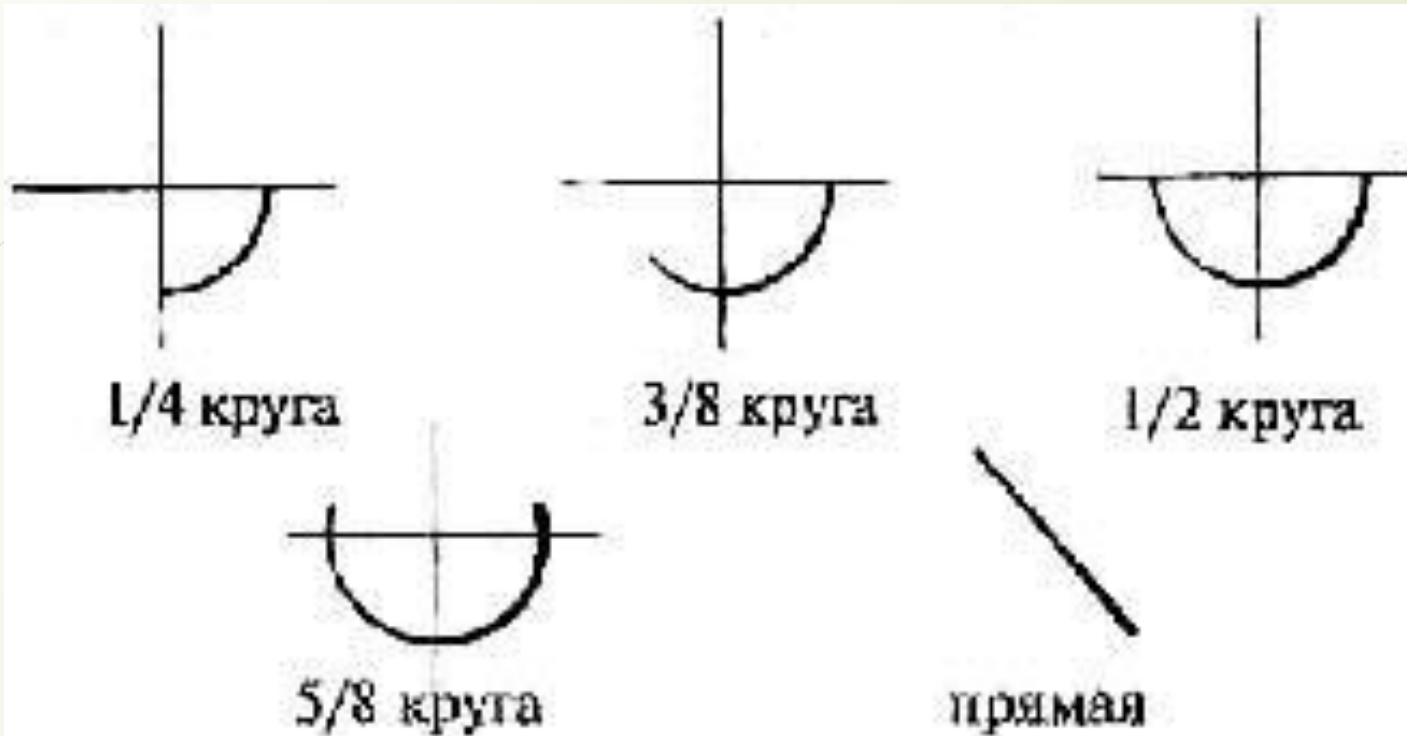
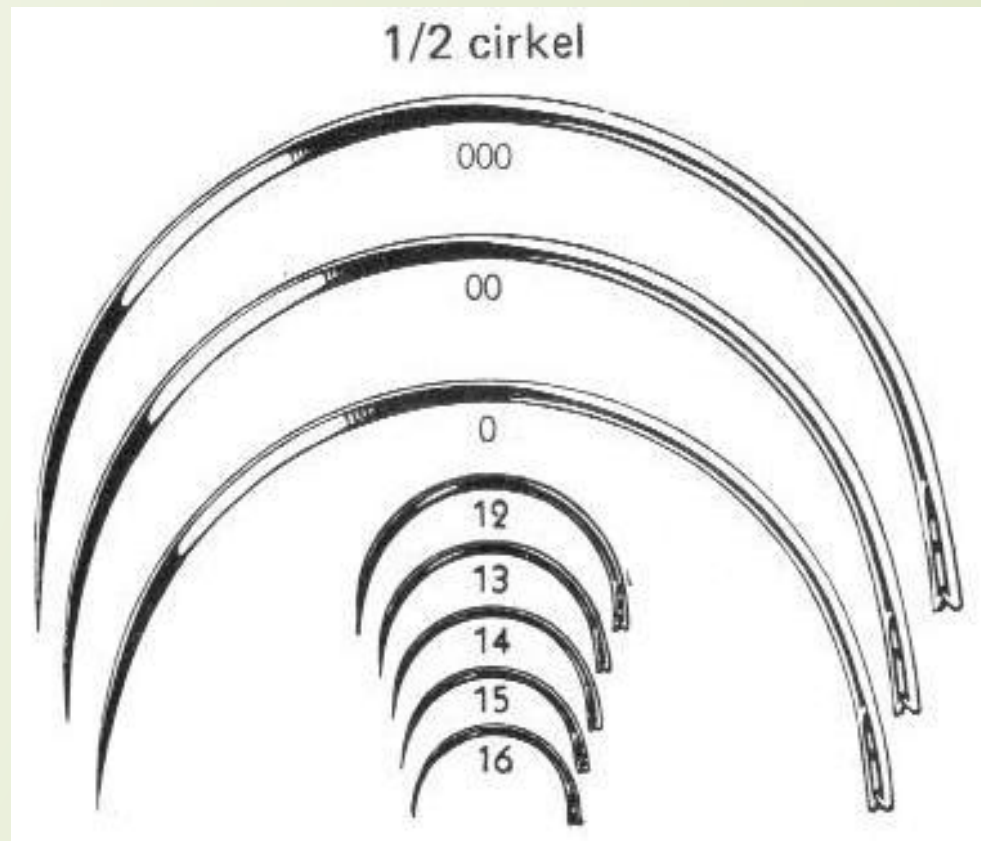
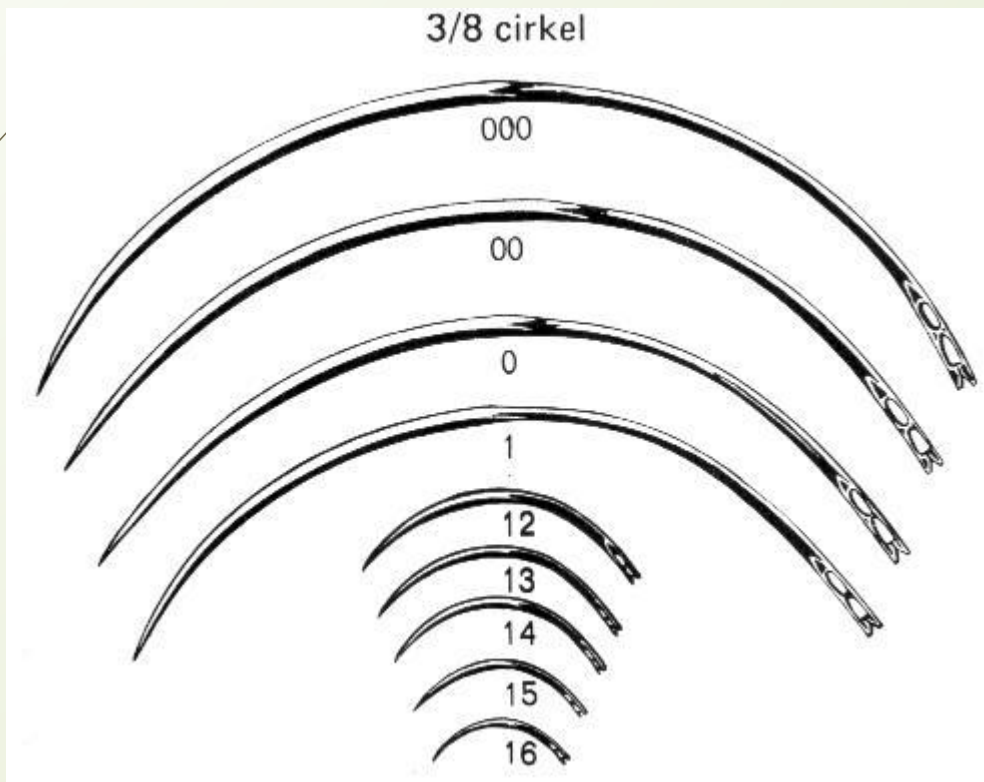
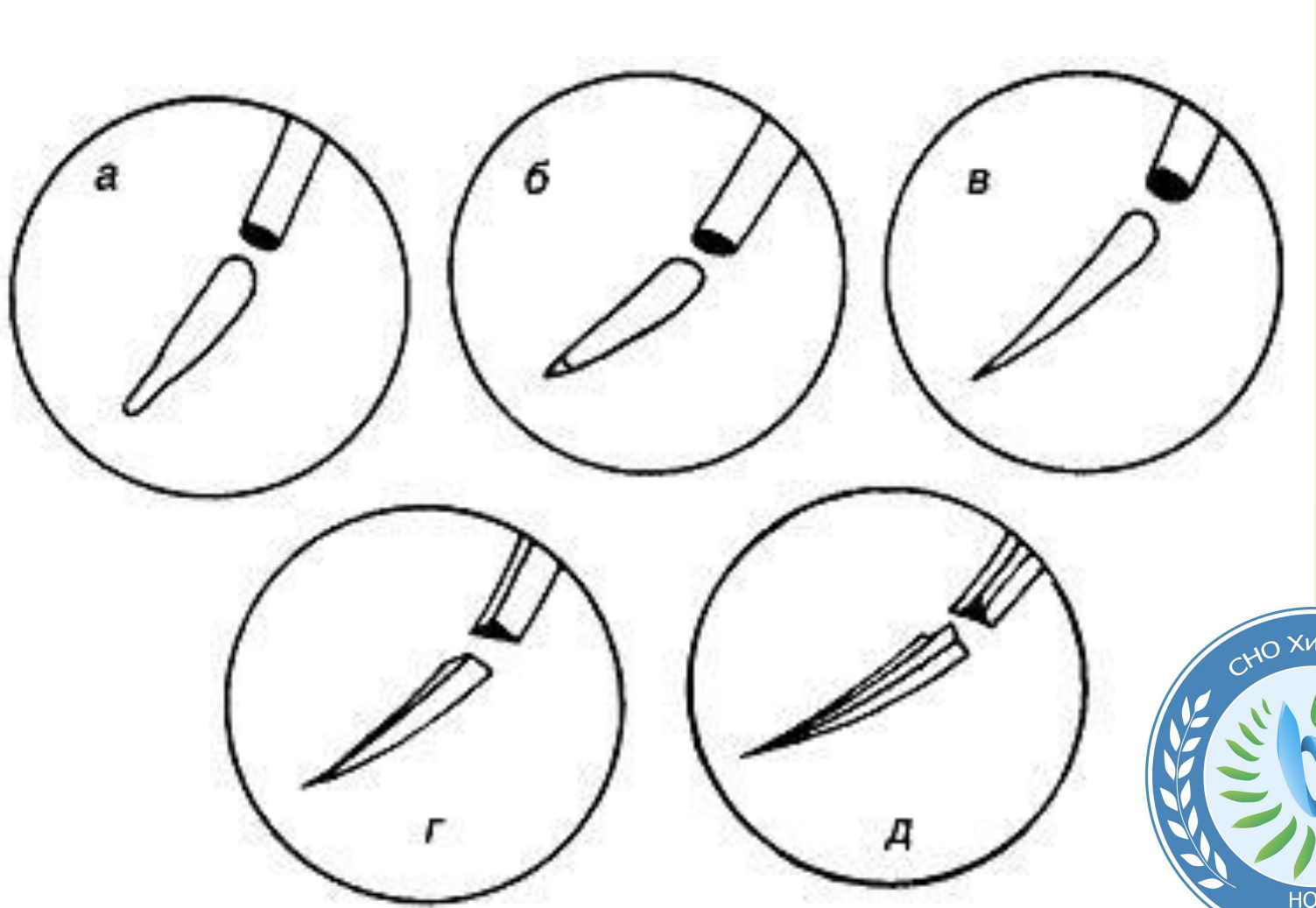
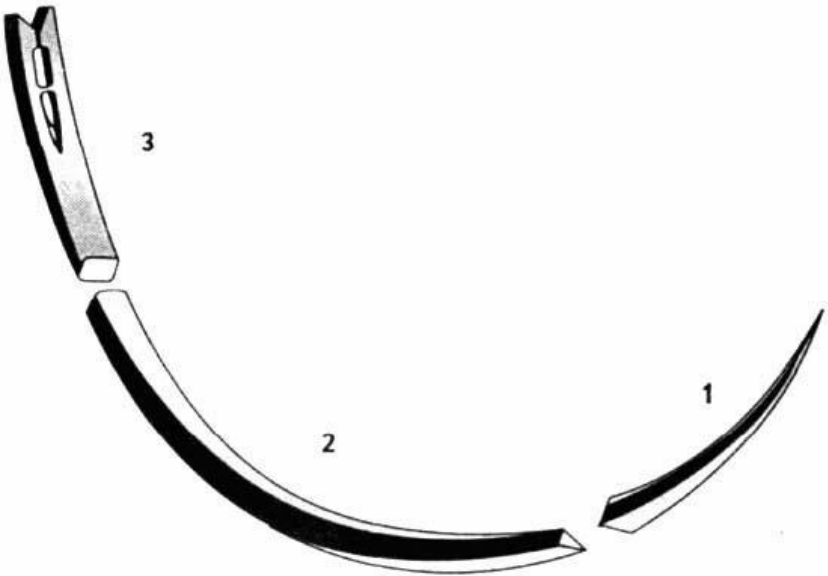
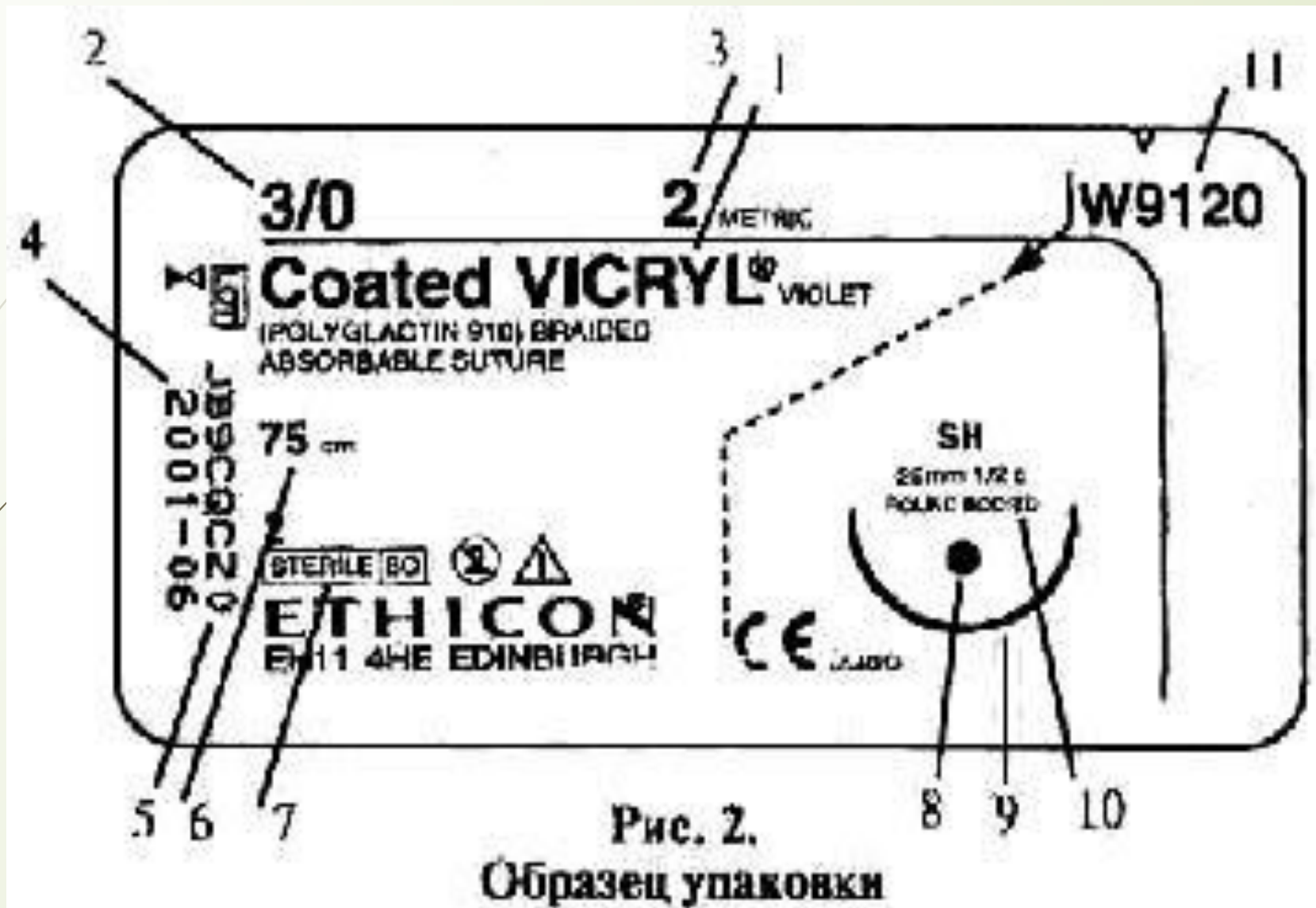


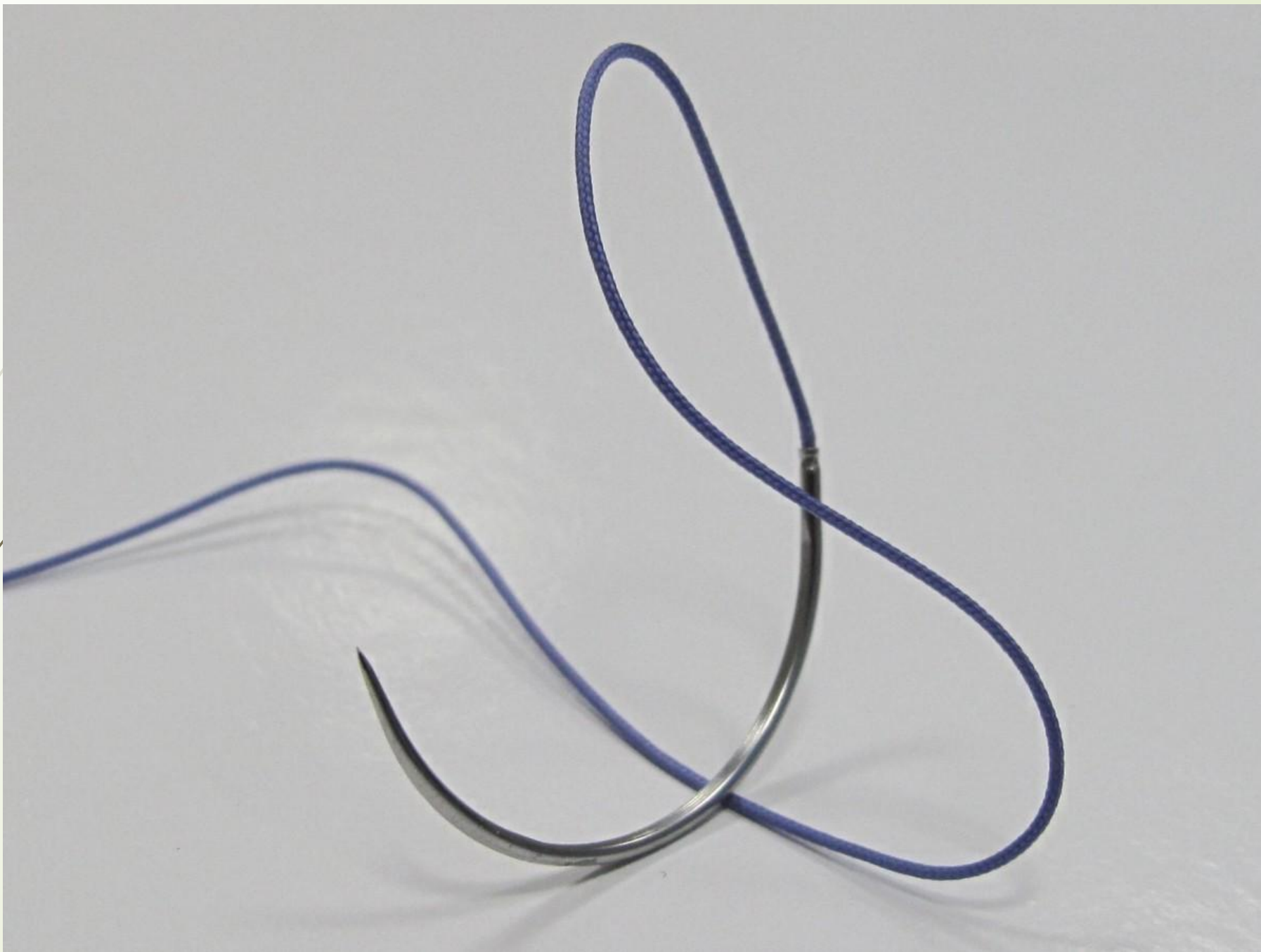
Рис. 1.
Атравматические иглы различной кривизны

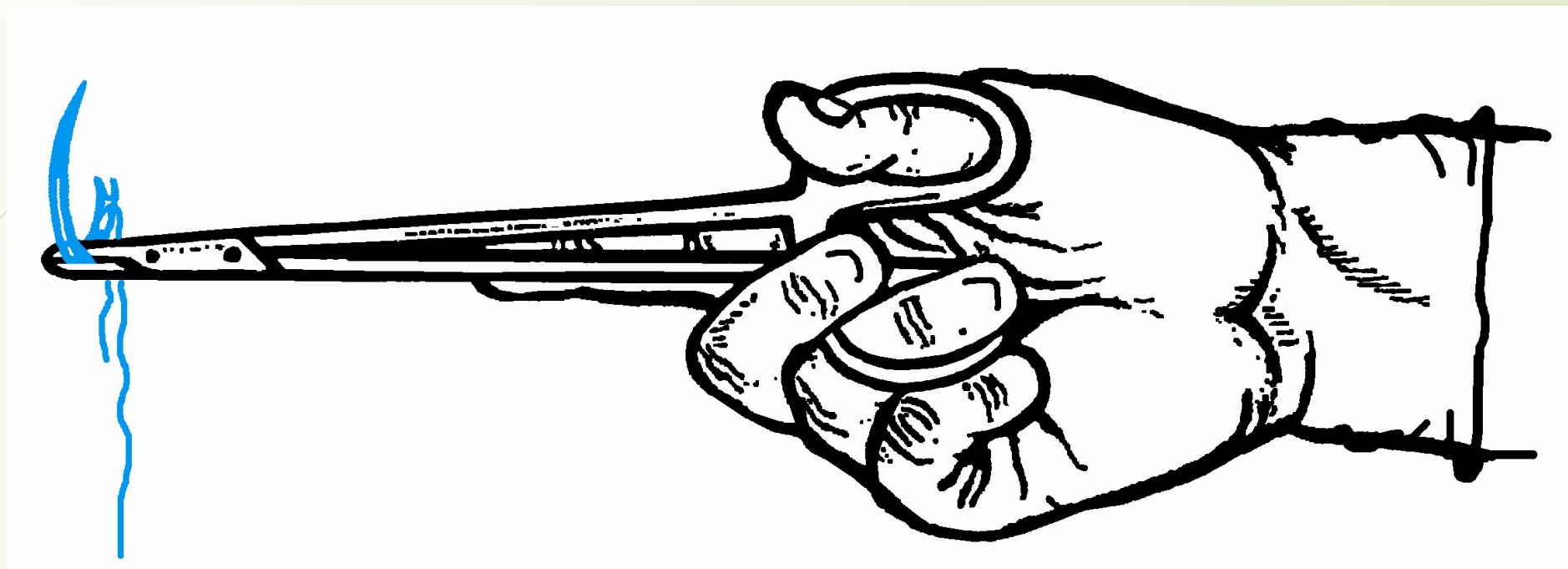












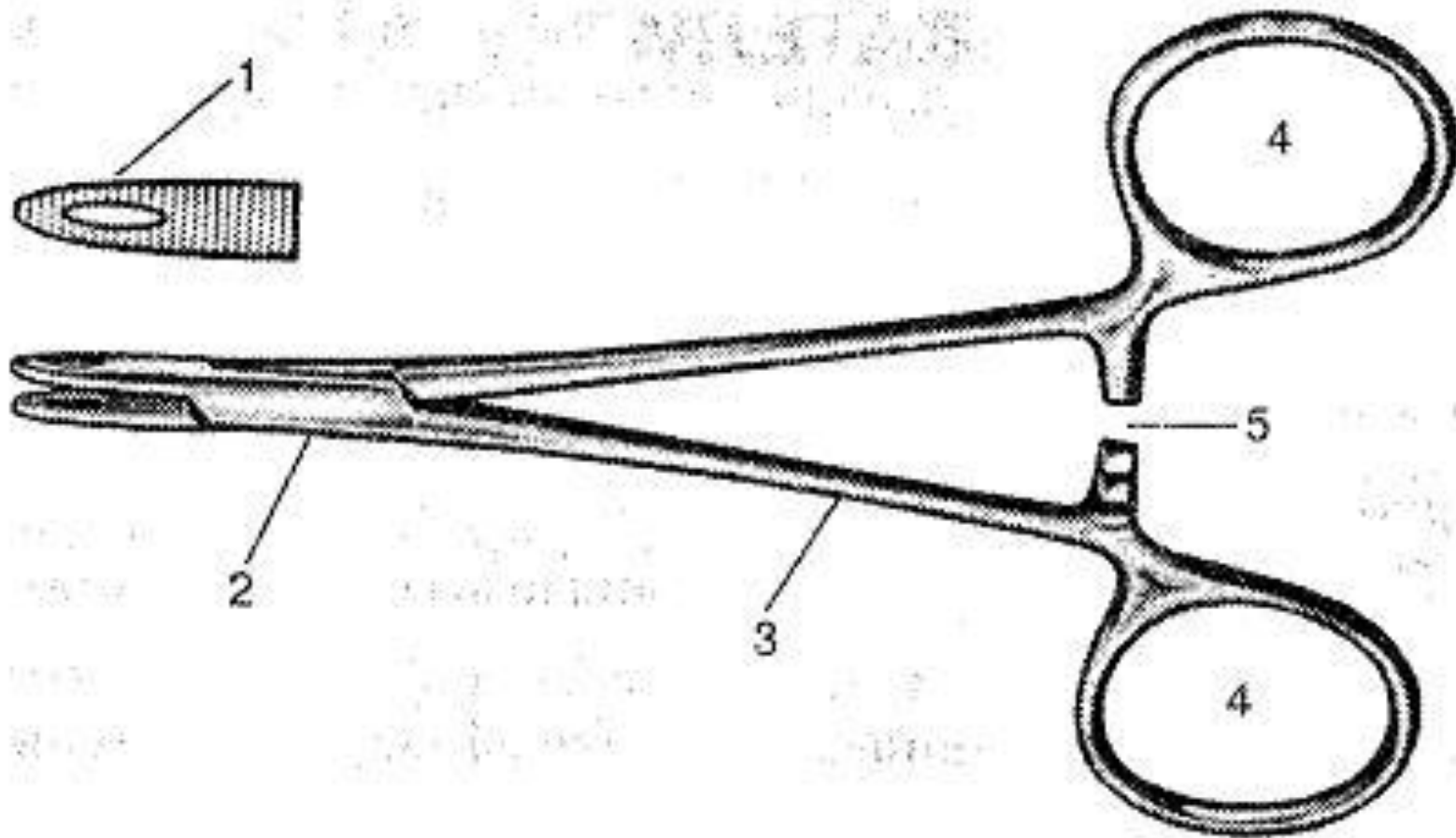
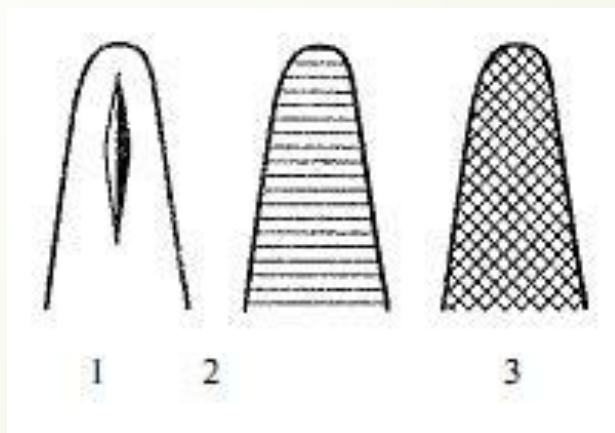
**ЗАРЯЖЕННЫЙ
ИГЛОДЕРЖАТЕЛЬ В РУКЕ**





ИГЛОДЕРЖАТЕЛИ

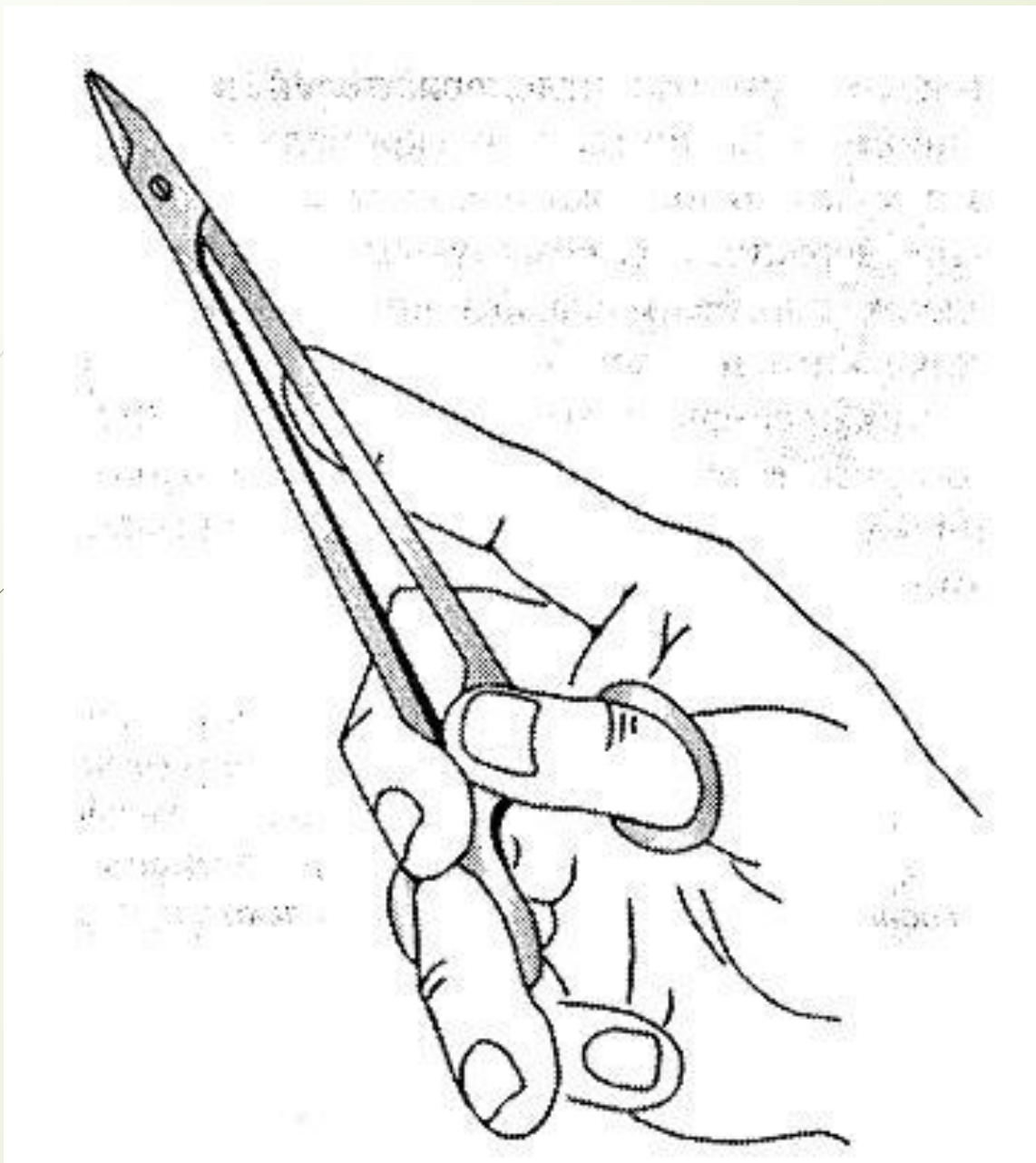




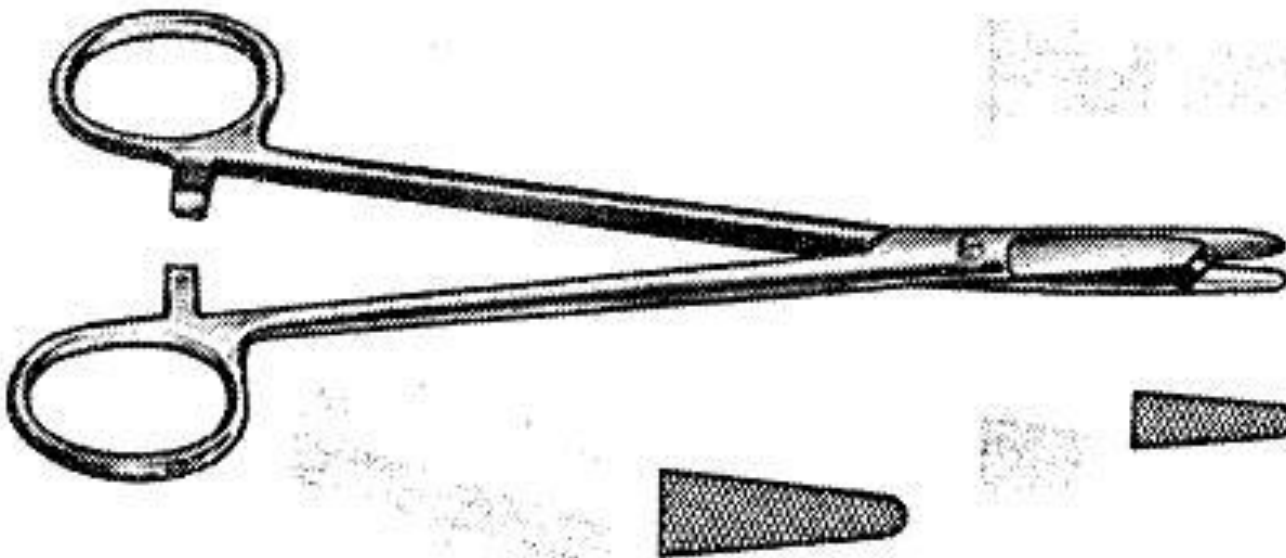
СТРОЕНИЕ



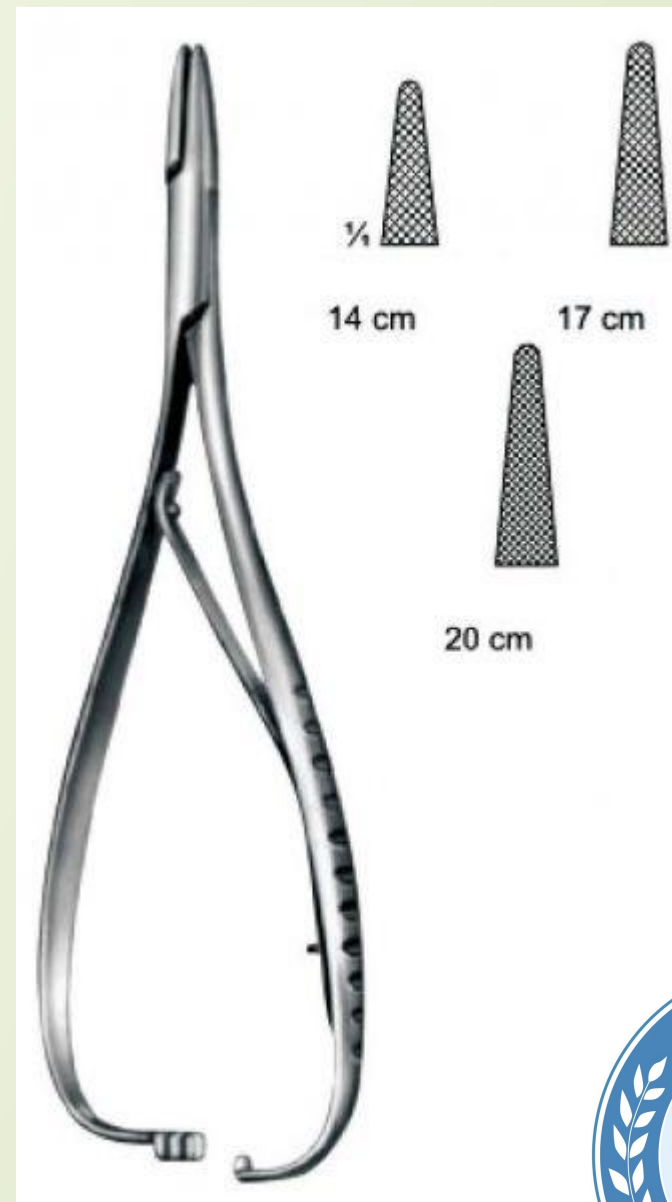
ПОЛОЖЕНИЕ В РУКЕ ХИРУРГА



ГЕГАРА



МАТЬЕ

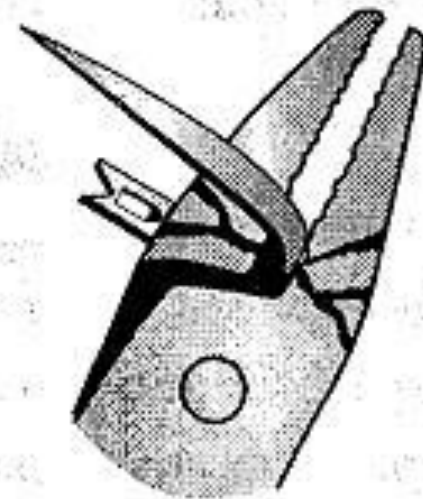
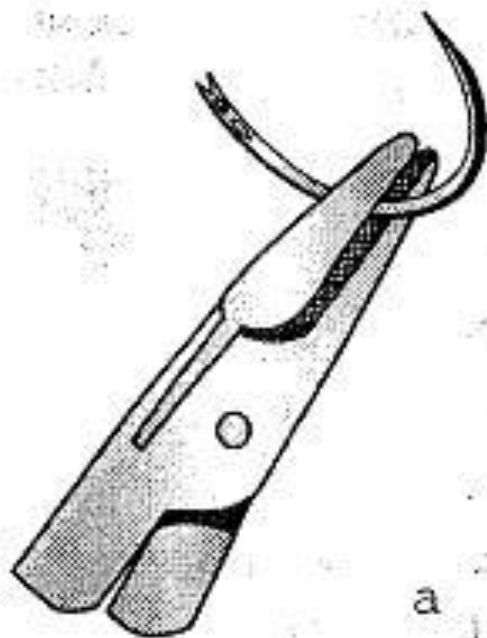




МИКРОХИРУРГИЧЕСКИЙ ЯКОБСОНА



ПОЛОЖЕНИЕ ИГЛЫ В ИГЛОДЕРЖАТЕЛЕ





ПИНЦЕТЫ



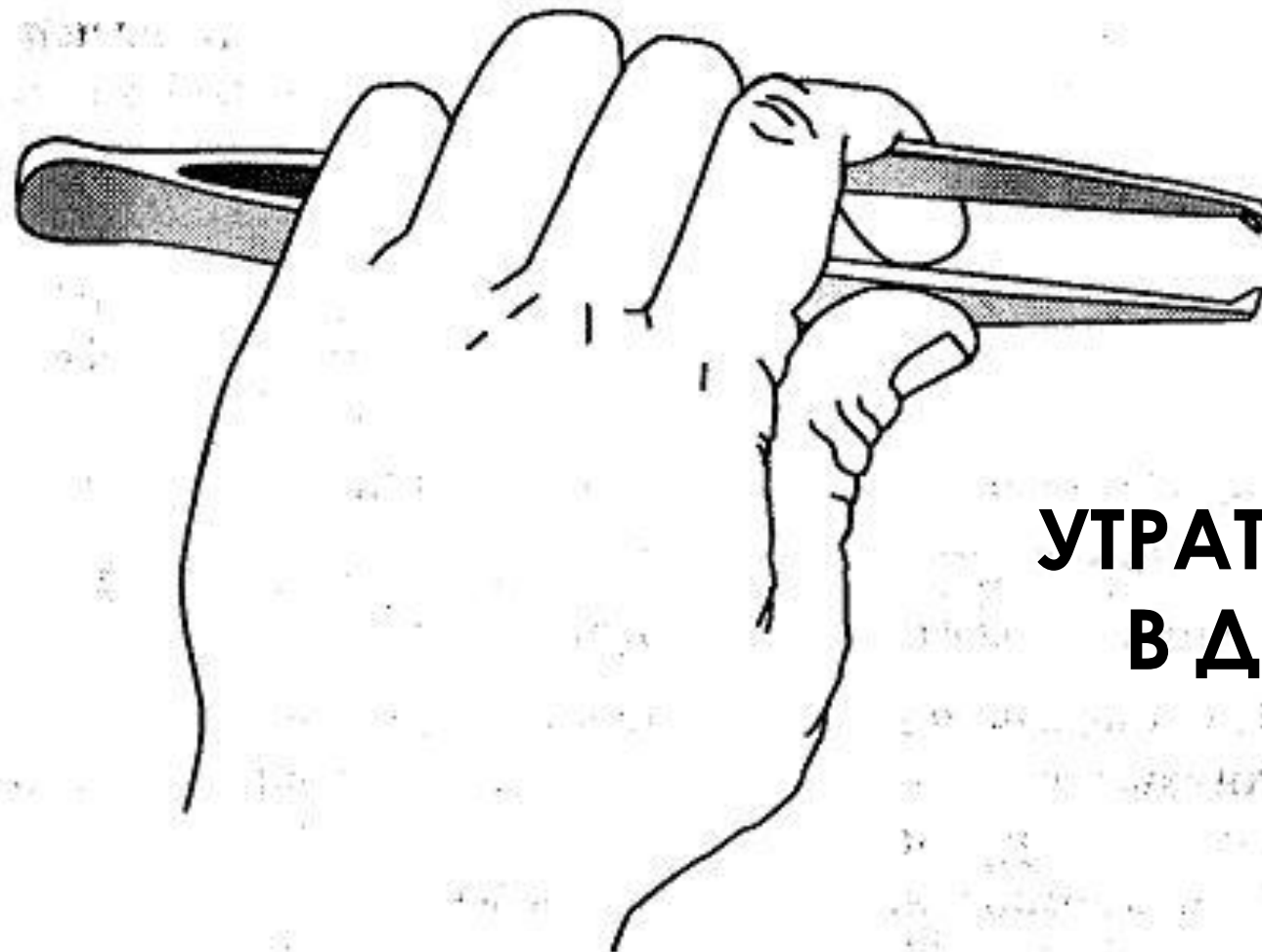


ПРАВИЛЬНО

НЕПРАВИЛЬНО

ПОЛОЖЕНИЕ В РУКЕ ХИРУРГА

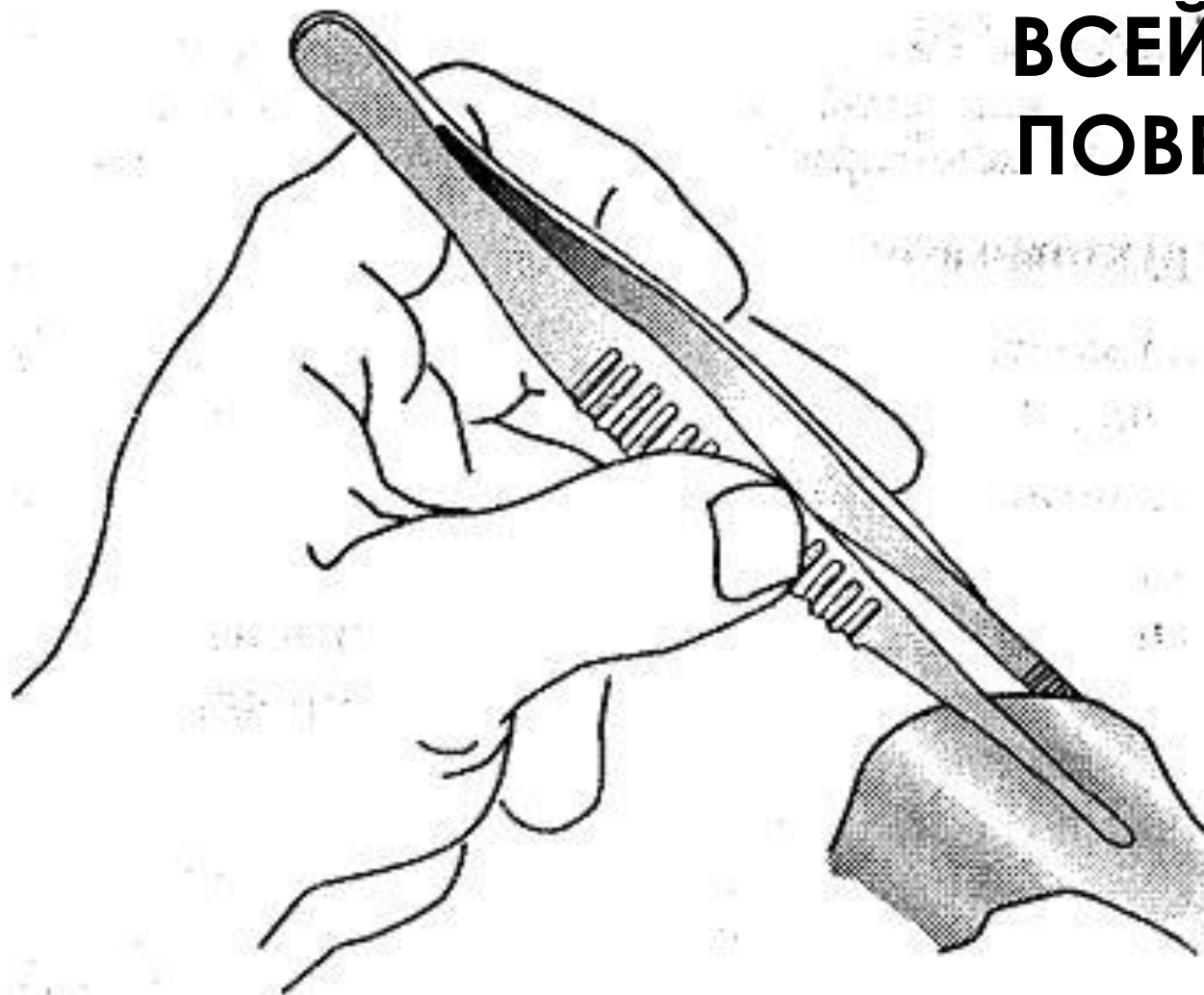




УТРАТА ТОЧНОСТИ В ДВИЖЕНИЯХ

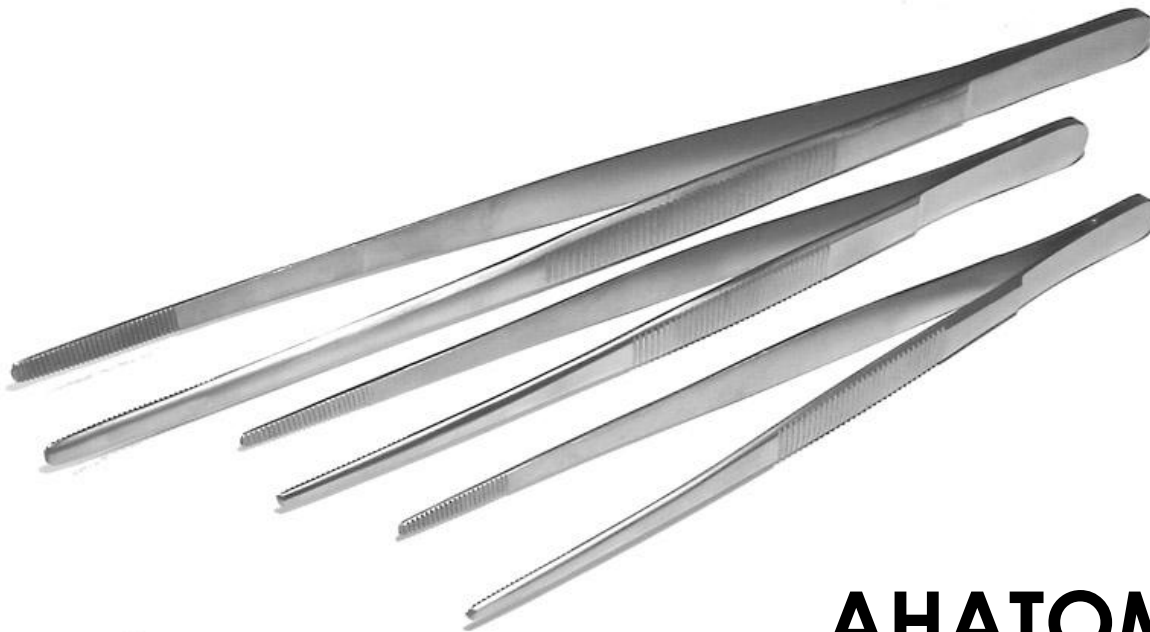


ИСПОЛЬЗОВАНИЕ ВСЕЙ РАБОЧЕЙ ПОВЕРХНОСТИ





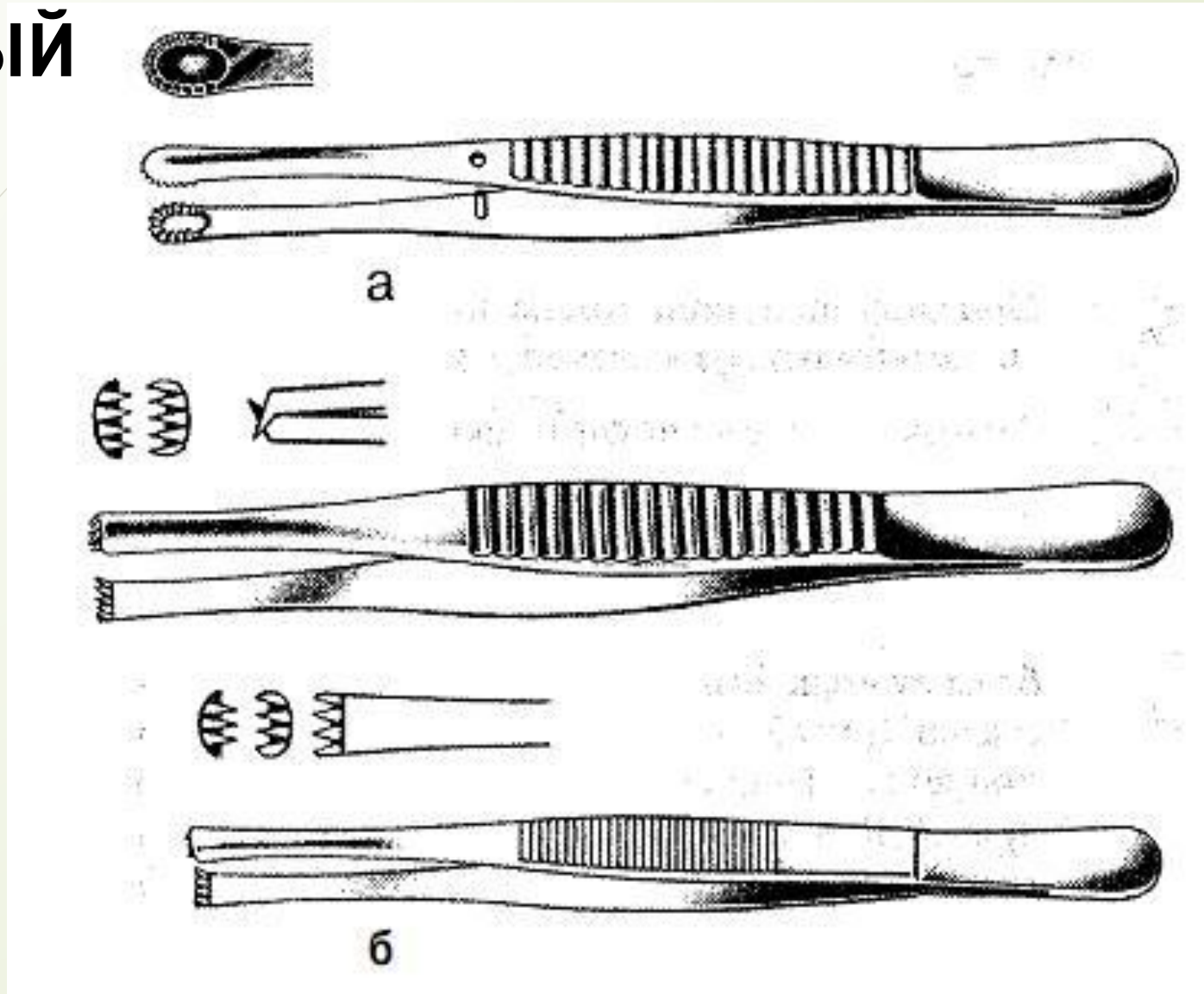
ХИРУРГИЧЕСКИЙ



АНАТОМИЧЕСКИЙ



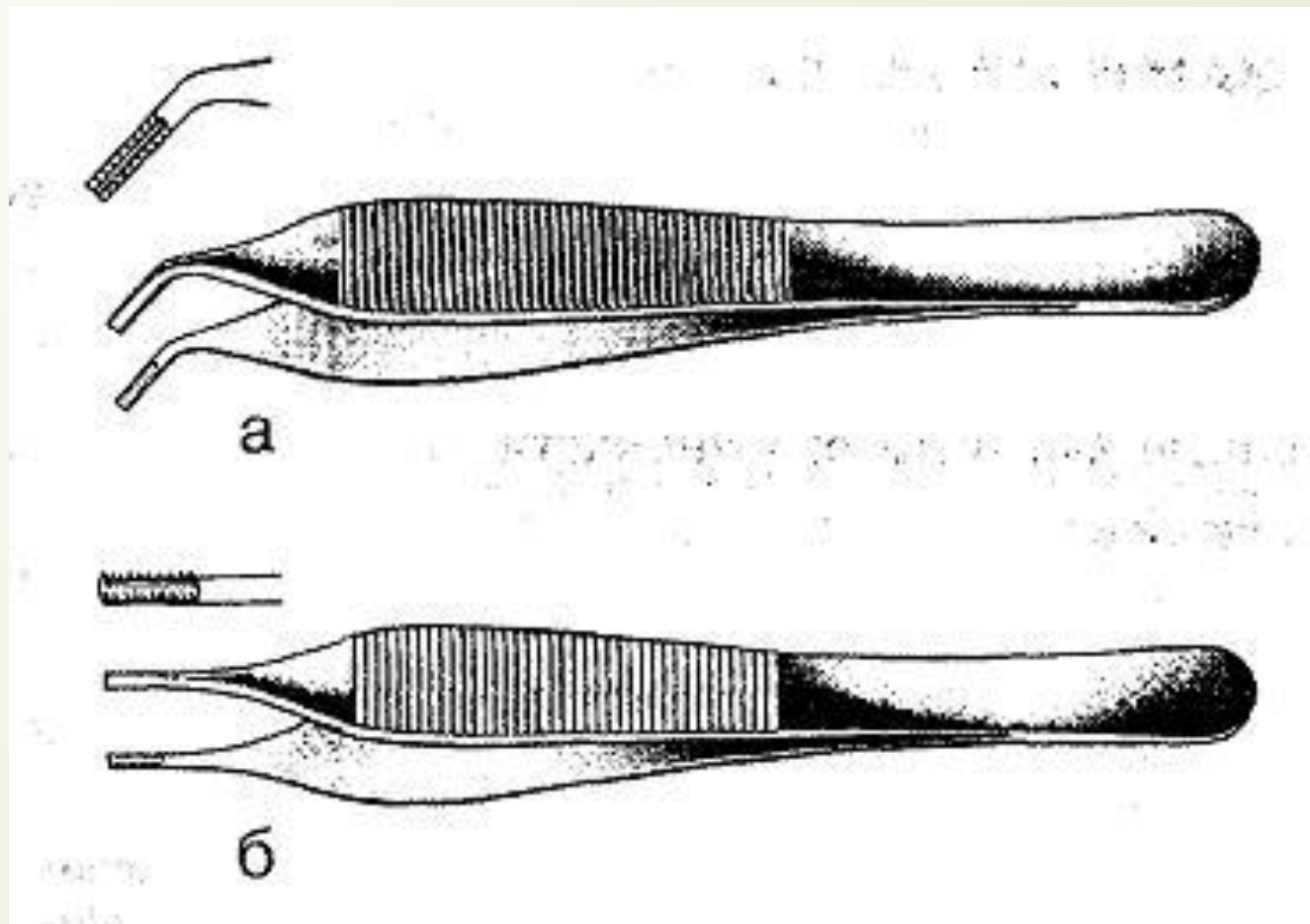
ЗУБЧАТО- ЛАПЧАТЫЙ ОТТА




ПЛОСКИЕ ЗУБЧАТО- ЛАПЧАТЫЕ



МИКРОХИРУРГИЧЕСКИЕ: ИЗОГНУТЫЙ И ПРЯМОЙ





ЗАЖИМЫ КРОВЕОСТАНАВЛИВАЮЩИЕ



Зажим 1x2-зубый зубчатый (Кохера)



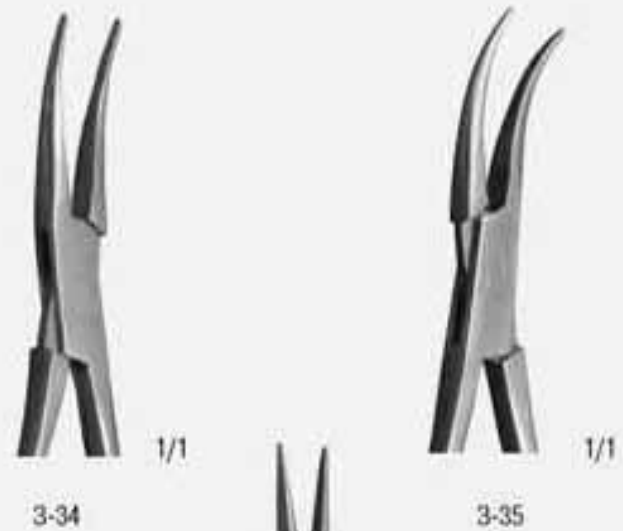


<http://ecommed.tiu.ru/>

Зажим кровоостанавливающий зубчатый (Бильрота)



«МОСКИТ»



<http://medbe.ru/materials/kirurgicheskiy-instrumenty/igloderzhateli/>

«Узлы в хирургии», Слепцов ИВ
Черников РА, 2000

<http://news.moy-vrach.ru/Uselabs/>

<http://yandex.kz/images/>

<http://ru.wikipedia.org/wiki/>

ИСТОЧНИКИ

http://bone-surgery.ru/view/hirurgicheskie_instrumenty_s_pruzhinyaschimi_svoystvami/

