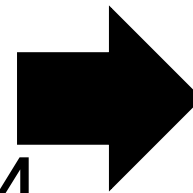
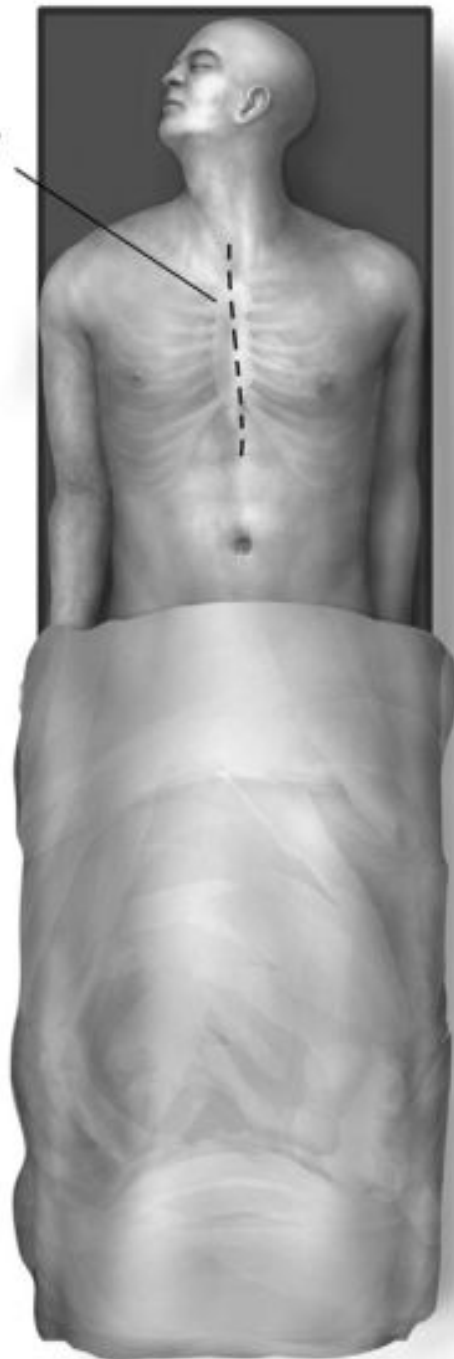


- ✓ Верификация личности
- ✓ Согласие на извлечение
- ✓ Определение группы крови
- ✓ Нормальная функция сердца



Операция на
доноре

Midline sternotomy



Surgeon

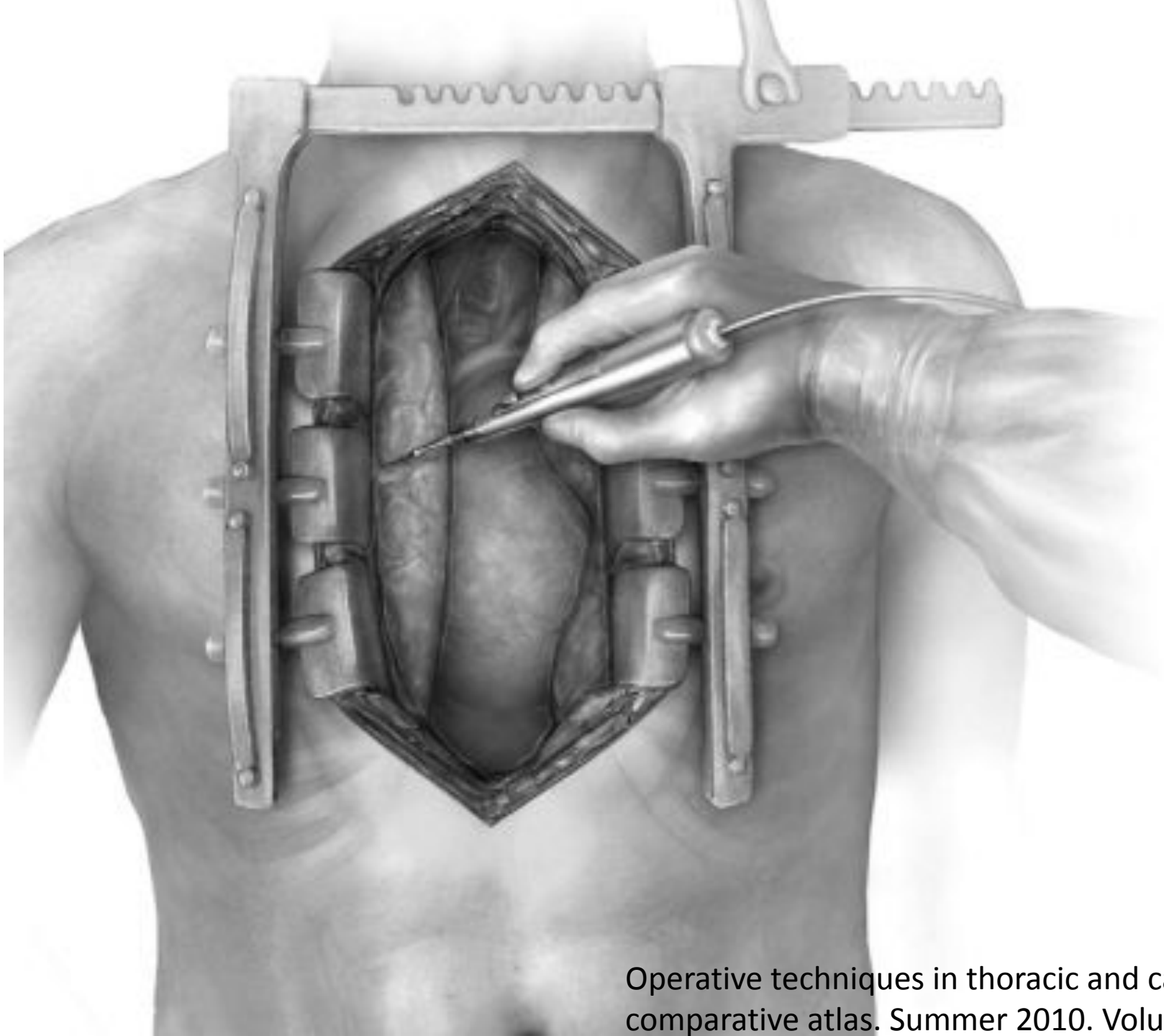


Scrub nurse

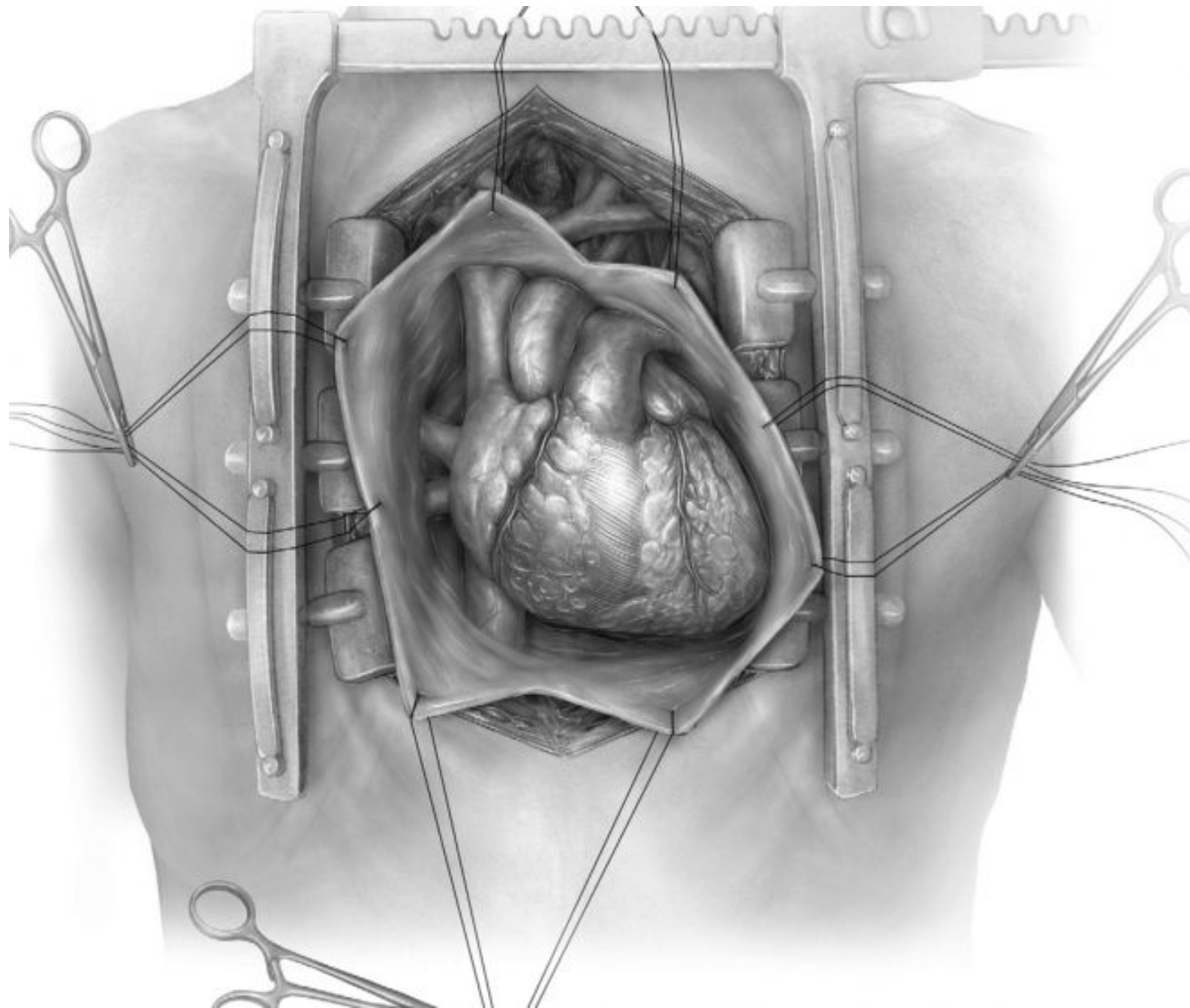


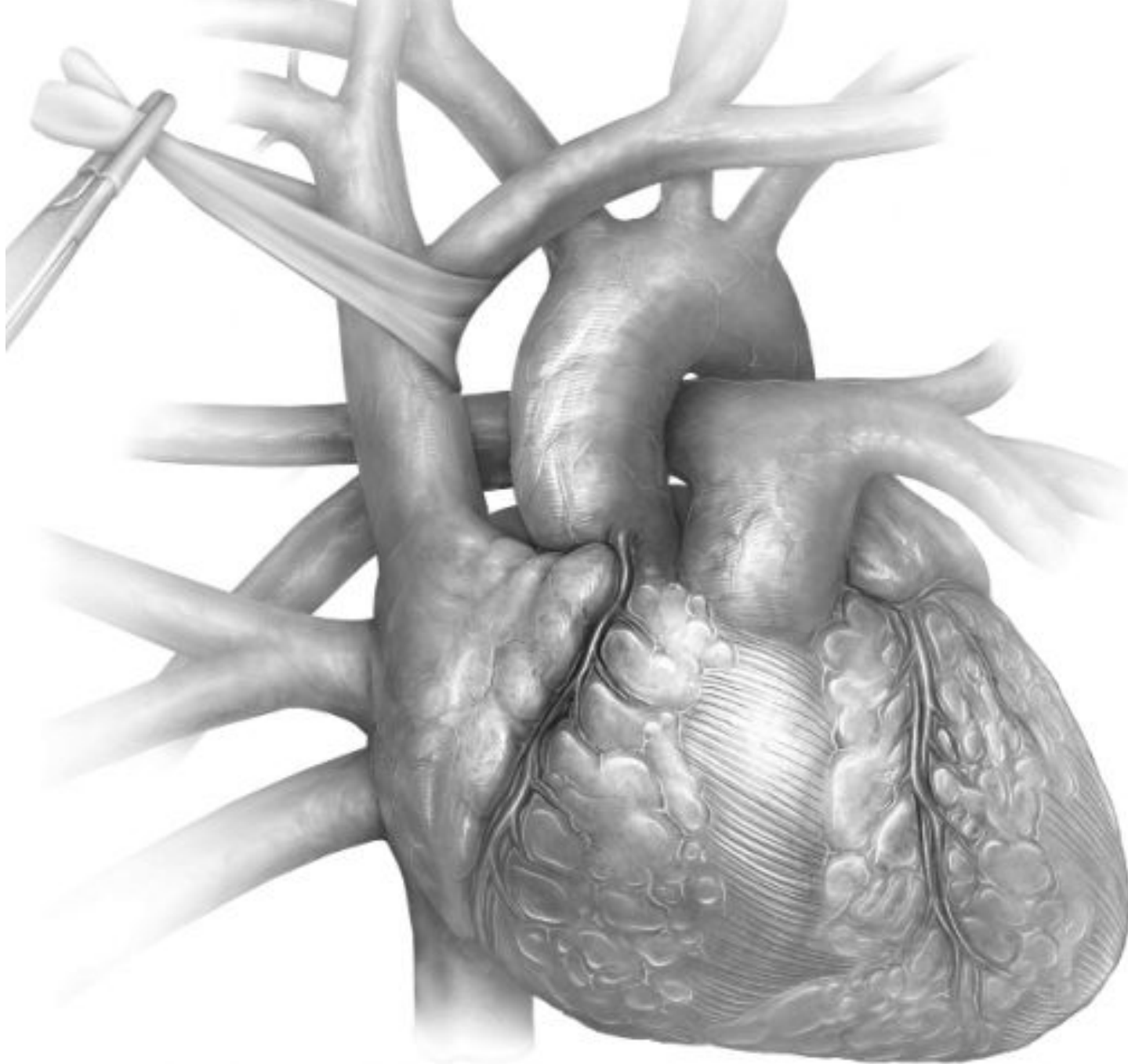
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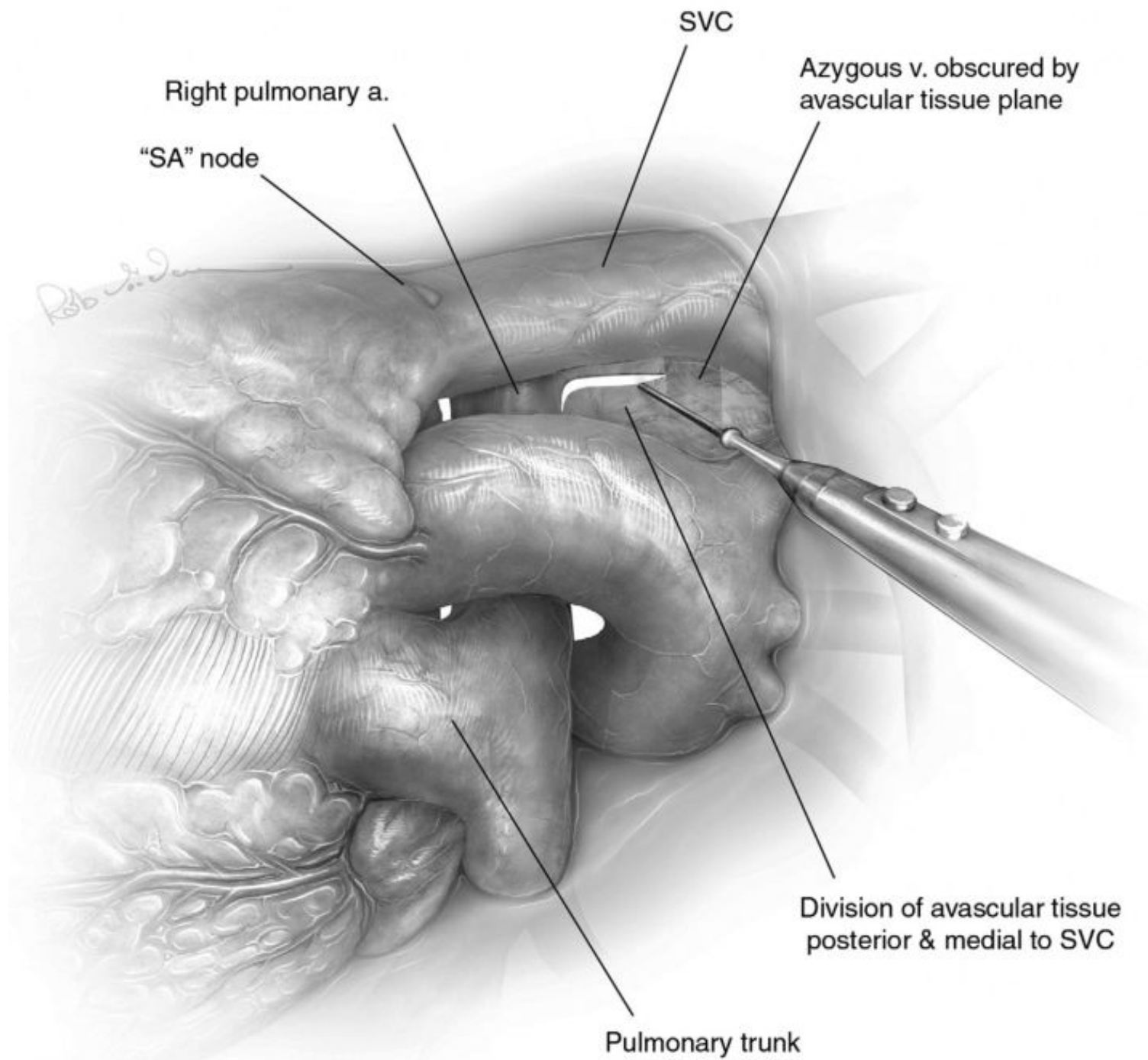
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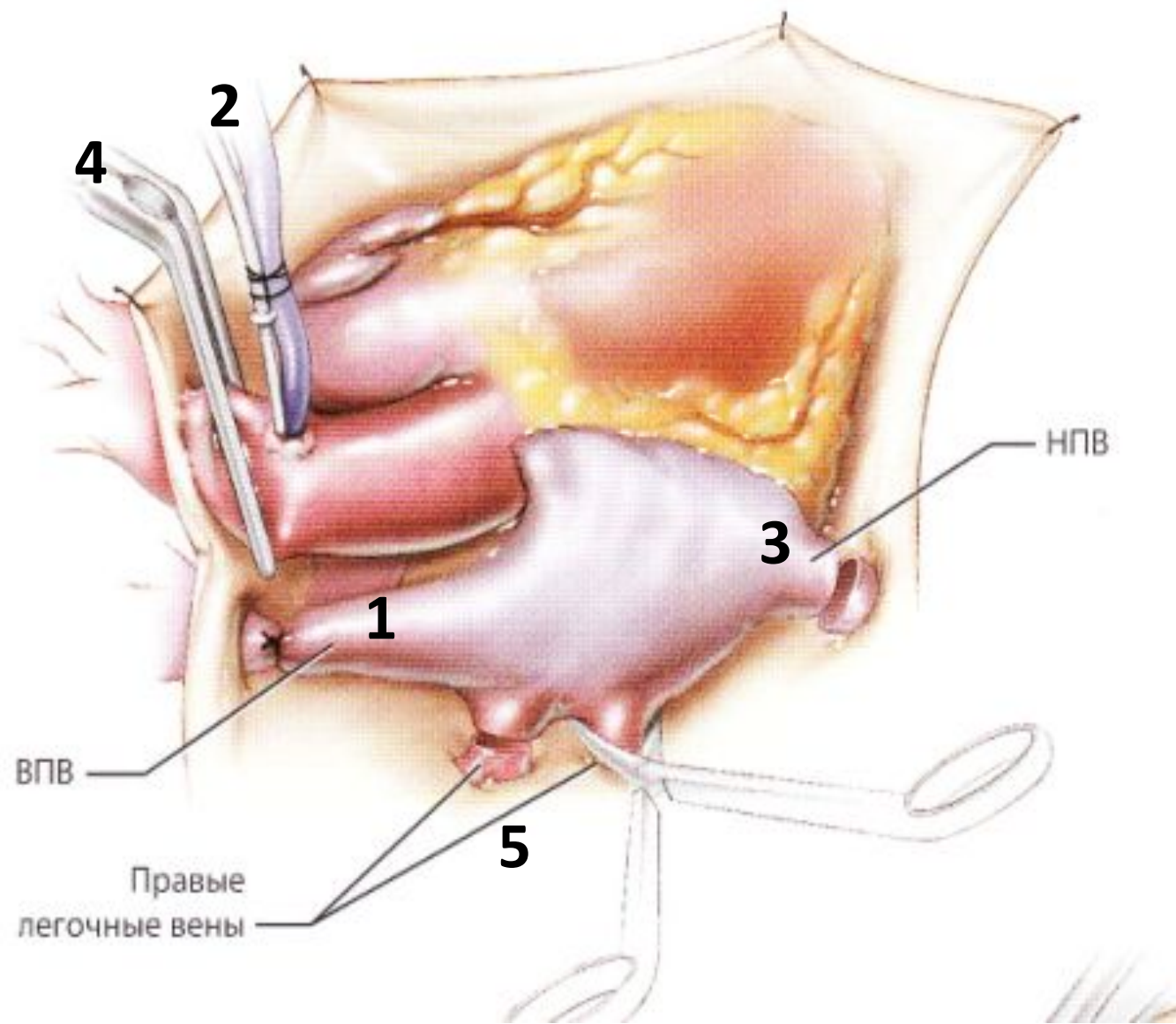
Operative techniques in thoracic and cardiovascular surgery. A comparative atlas. Summer 2010. Volume 15,issue 2,p125-137

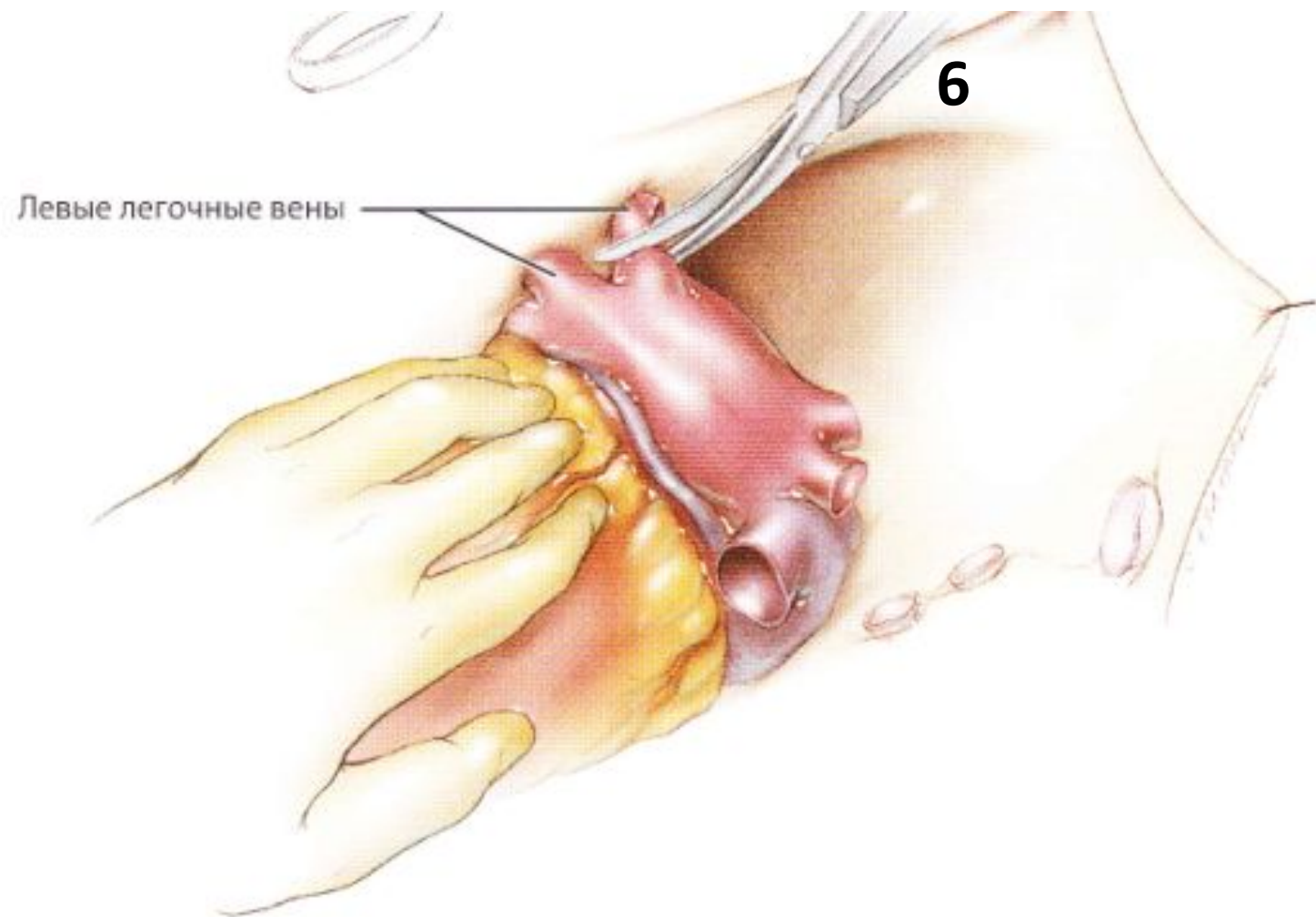






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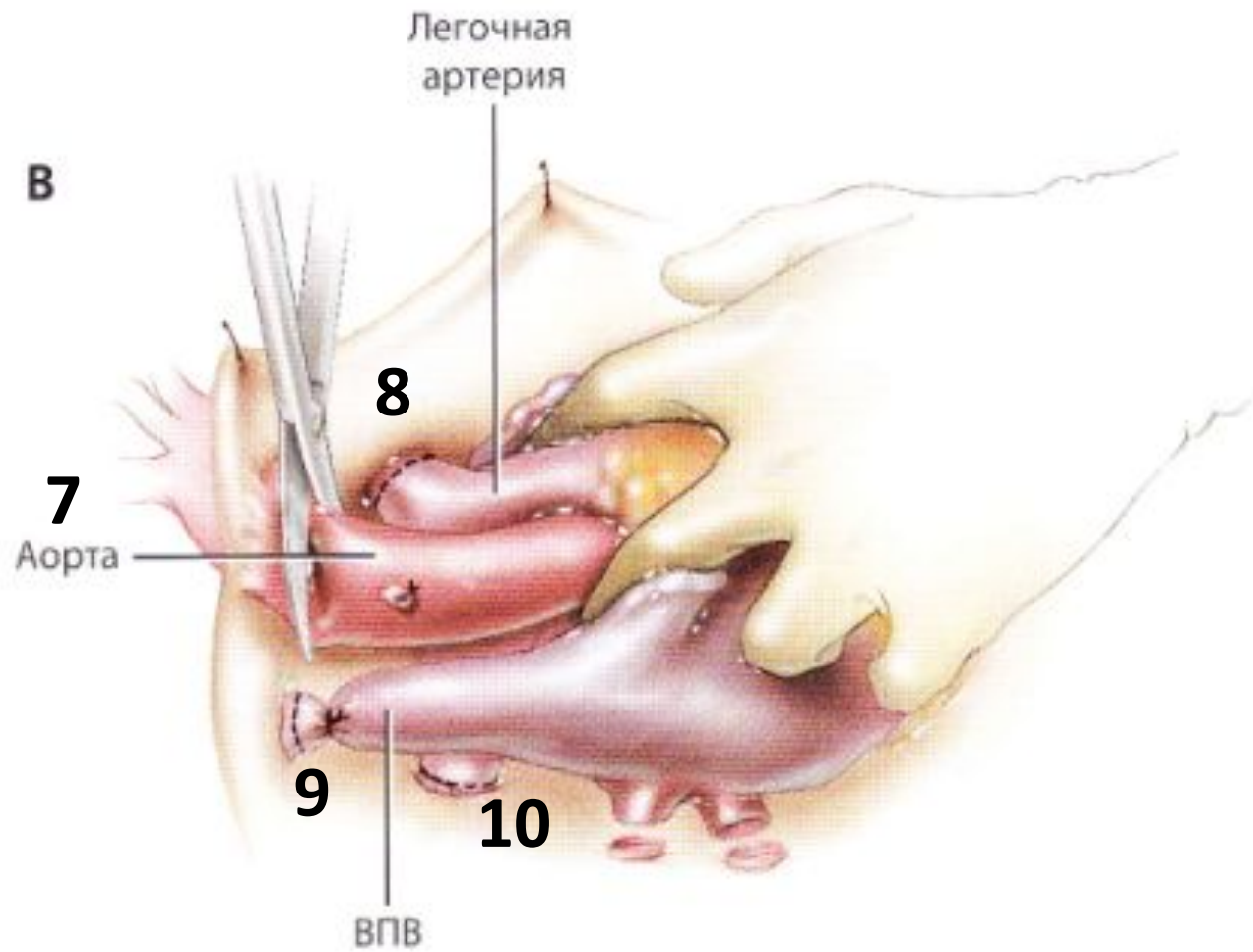




Левые легочные вены

6

6



Ревизия и подготовка к пересадке.

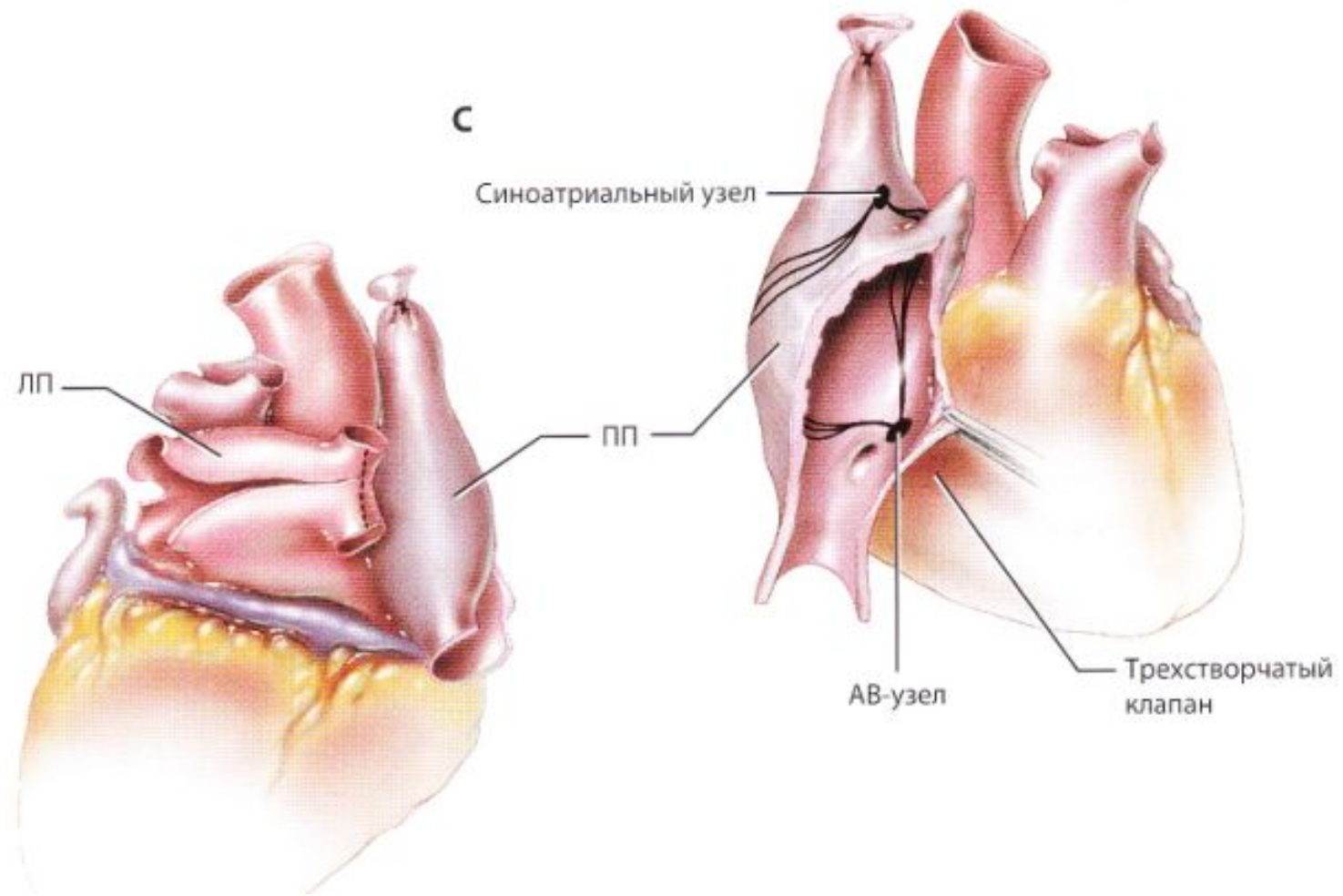
-оценить МПП (foramen ovale)

-аннулопластика трехстворчатого клапана для профилактики трикуспидальной регургитации

-оценка сосудов

-любая другая аномалия





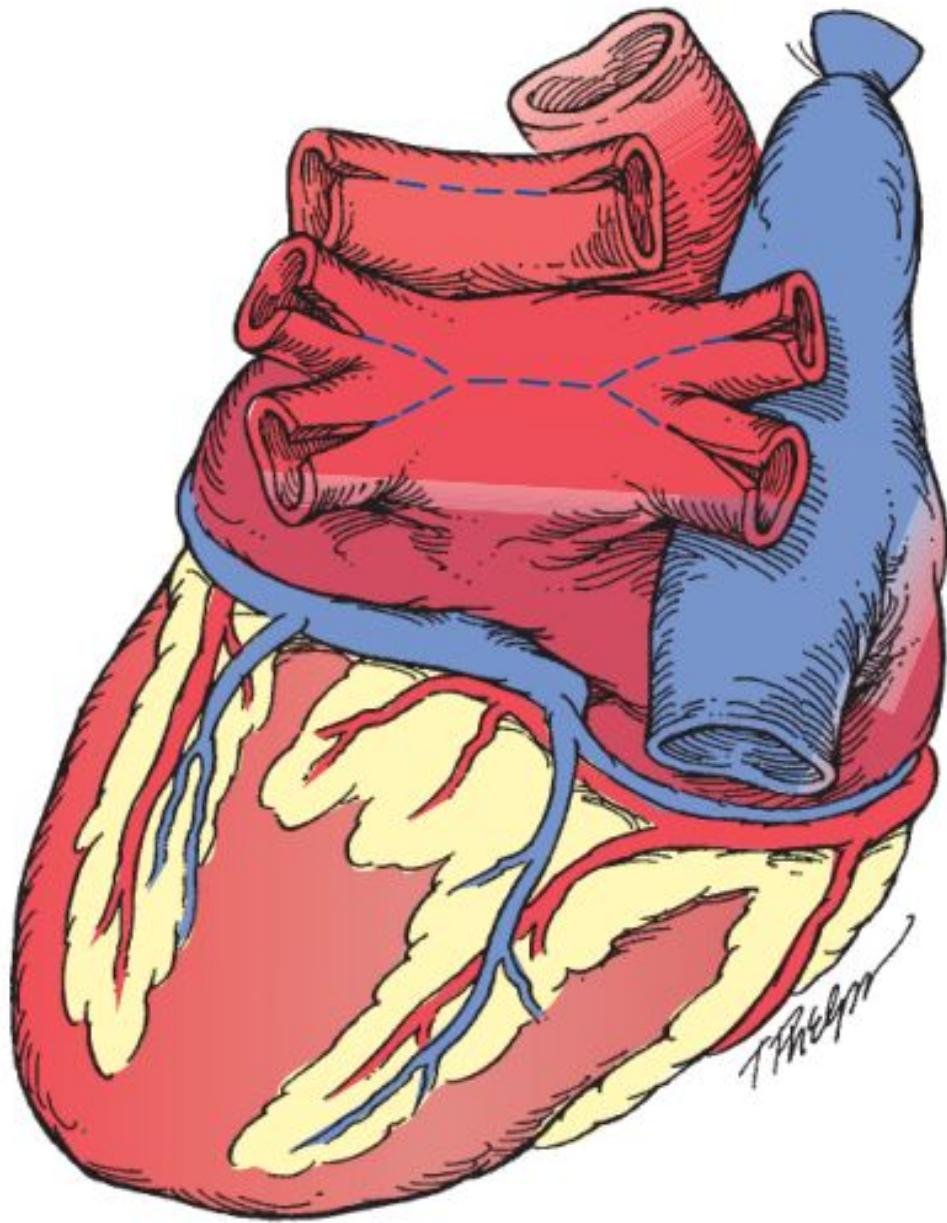
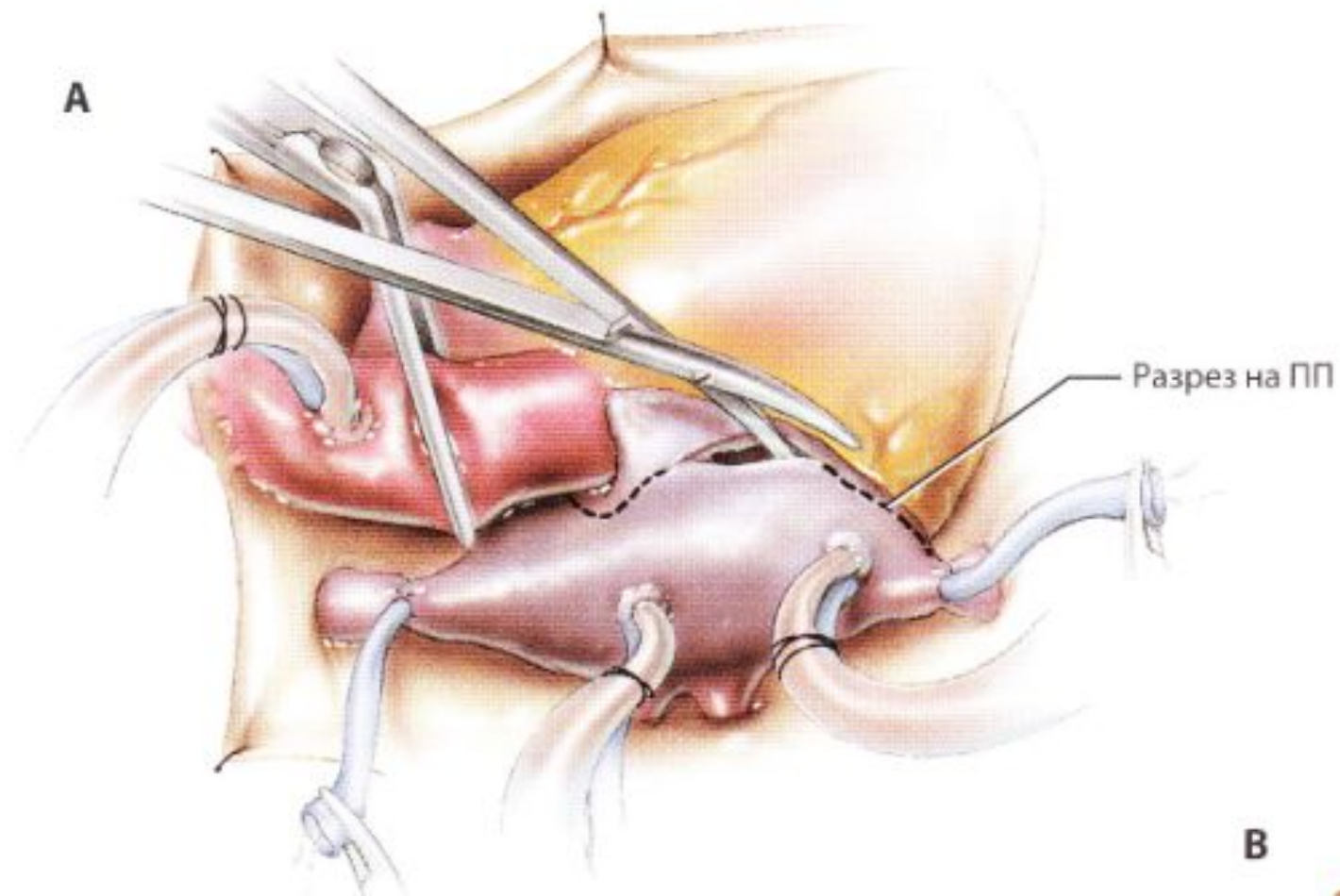
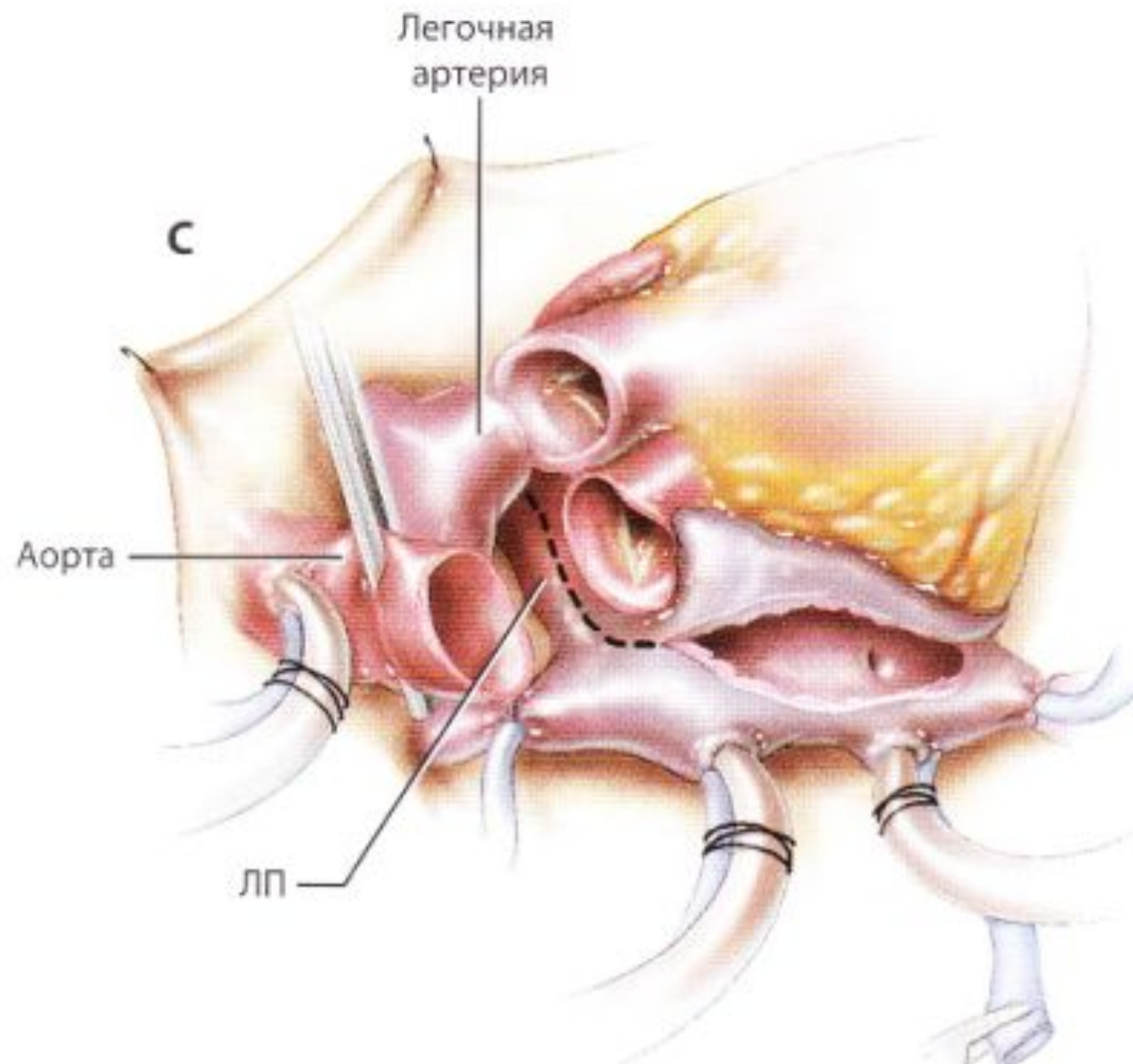
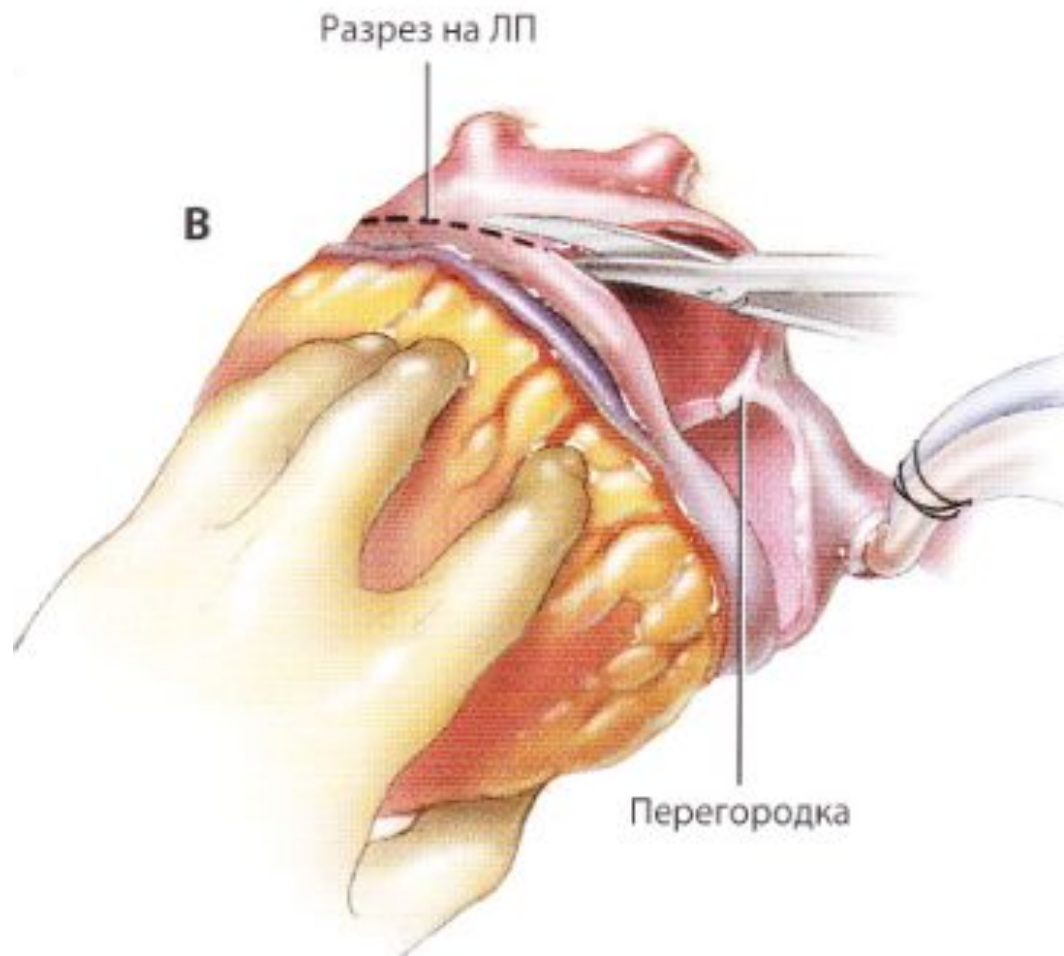


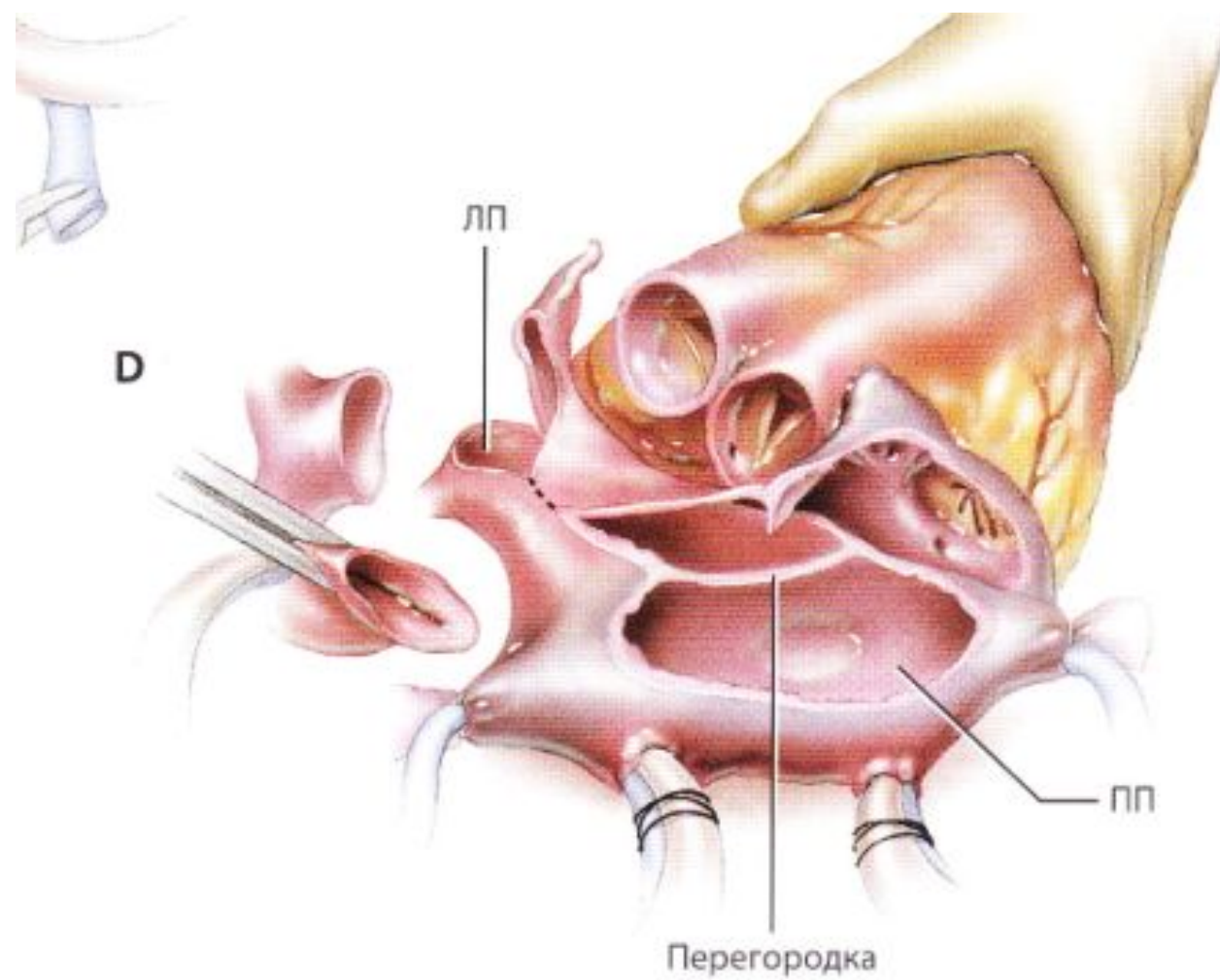
FIGURE 64-4 Donor allograft preparation for orthotopic heart transplantation. Pulmonary vein orifices joined to form left atrial cuff.



Операция на реципиенте







Технически:

-гетеротопическая

-ортотопическая

а) классическая методика Шамвея-Лауэра (BIATRICAL
TECHNIQUE)

б) бикавальная методика



ozon.ru

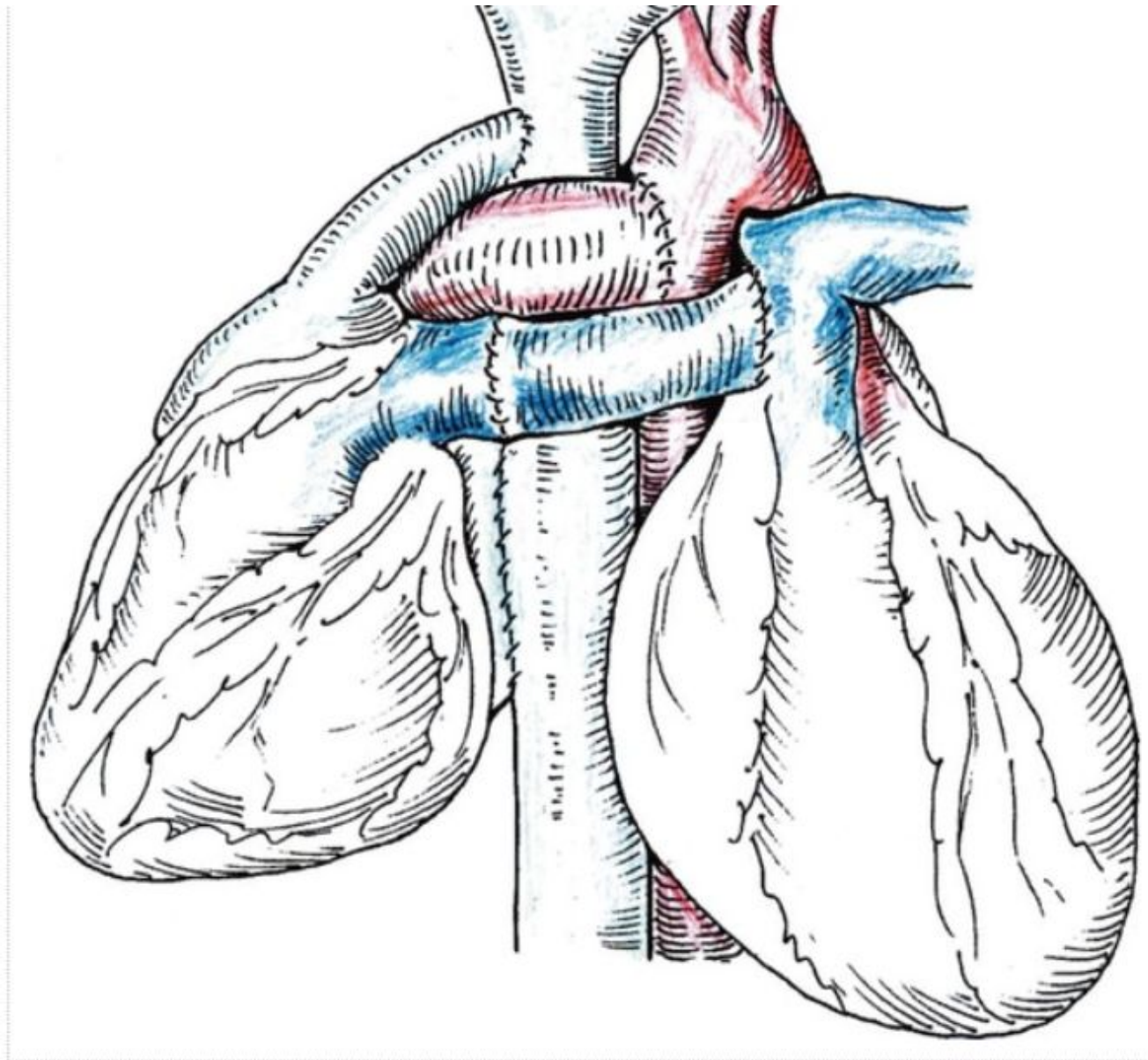


Рис. 9.23. Схема гетеротопической трансплантации сердца

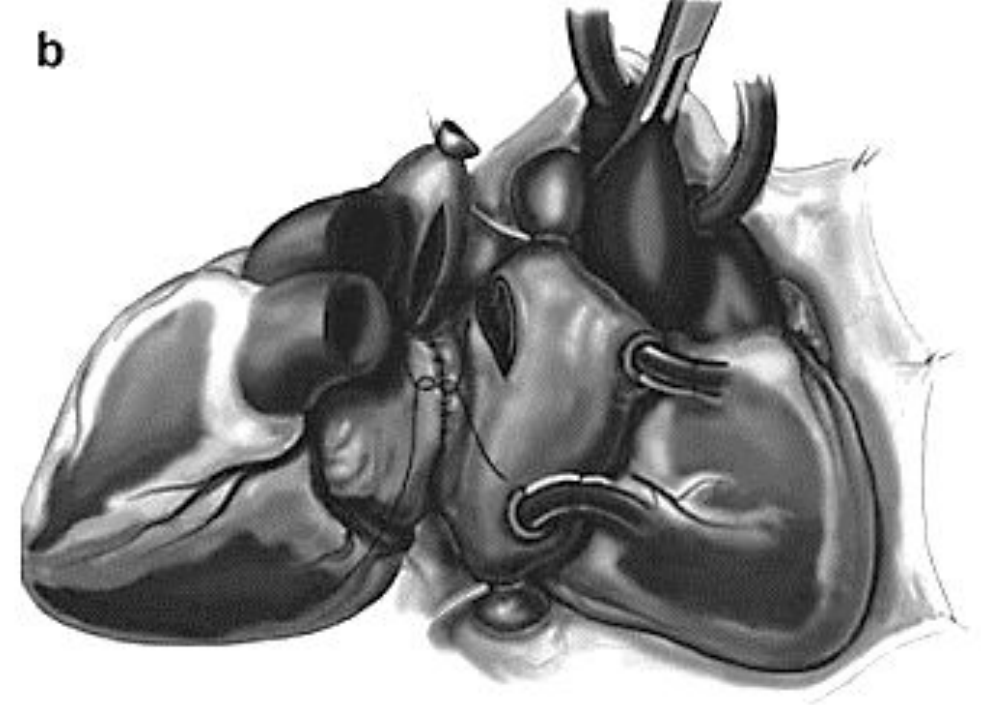
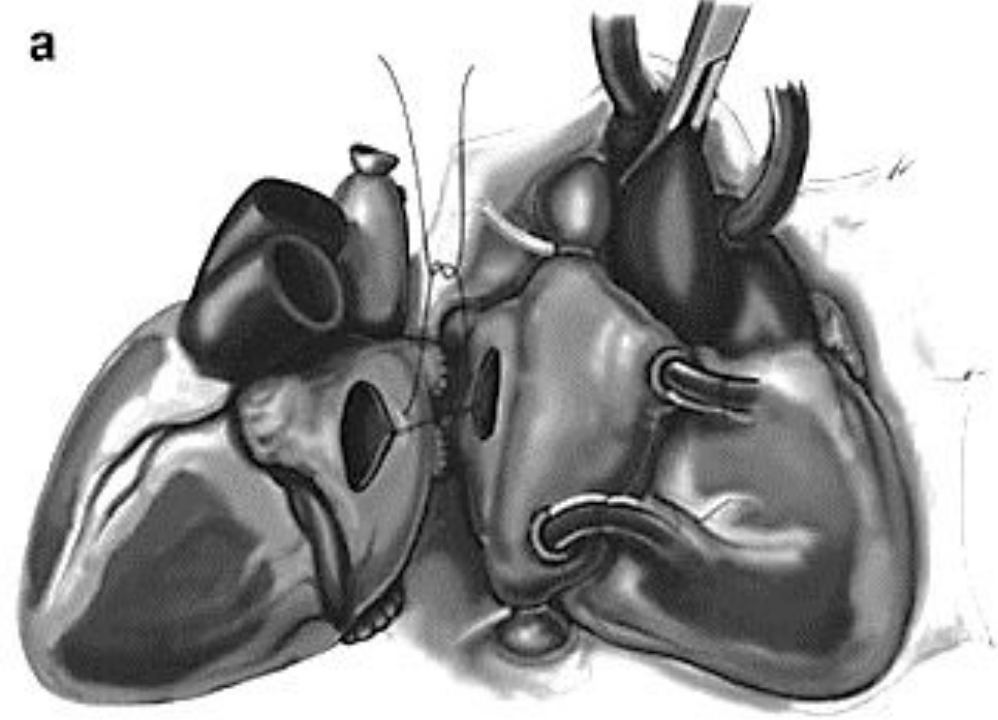
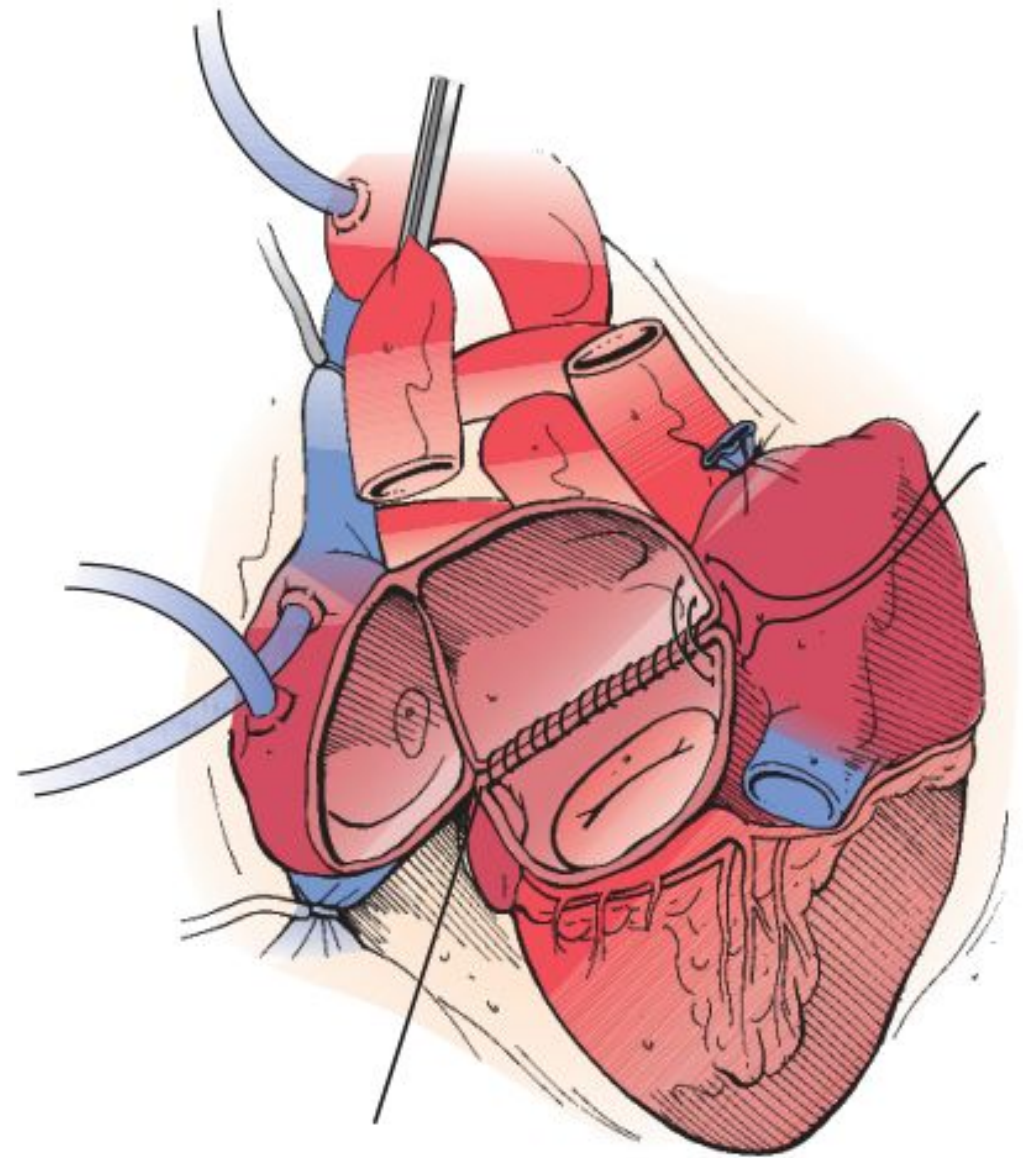
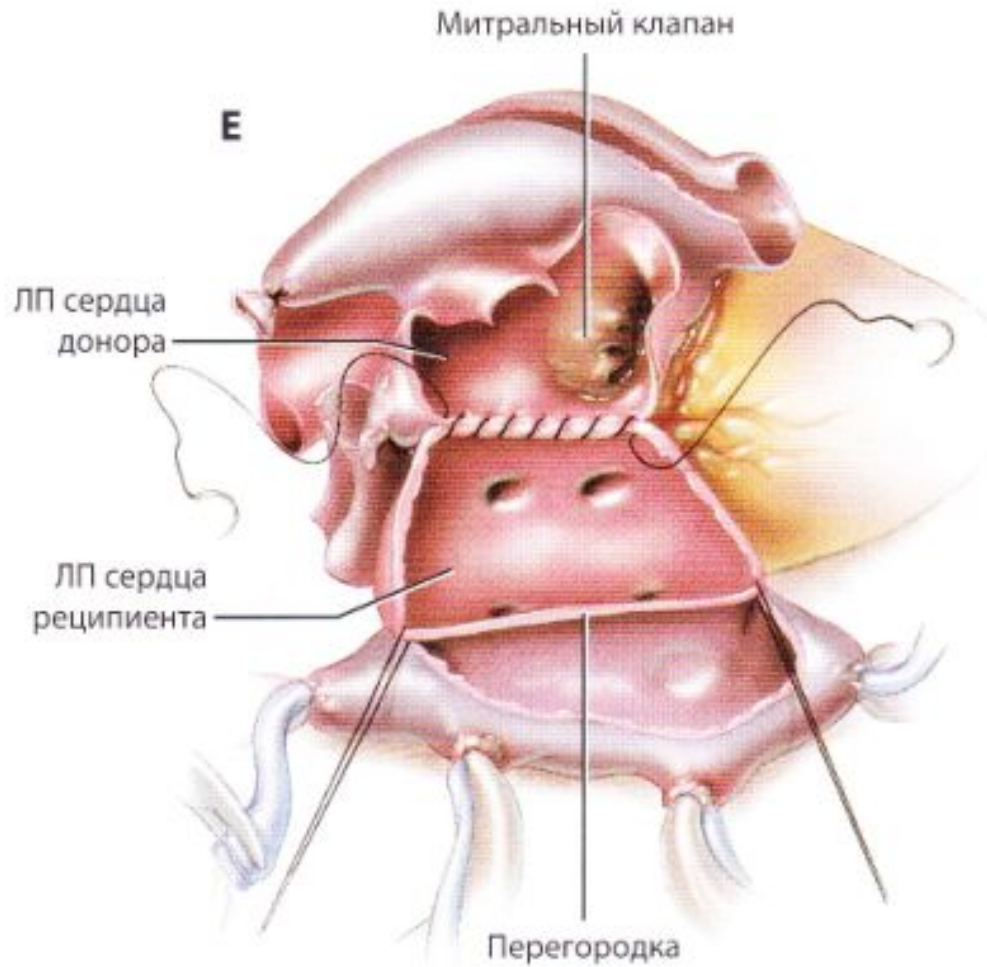
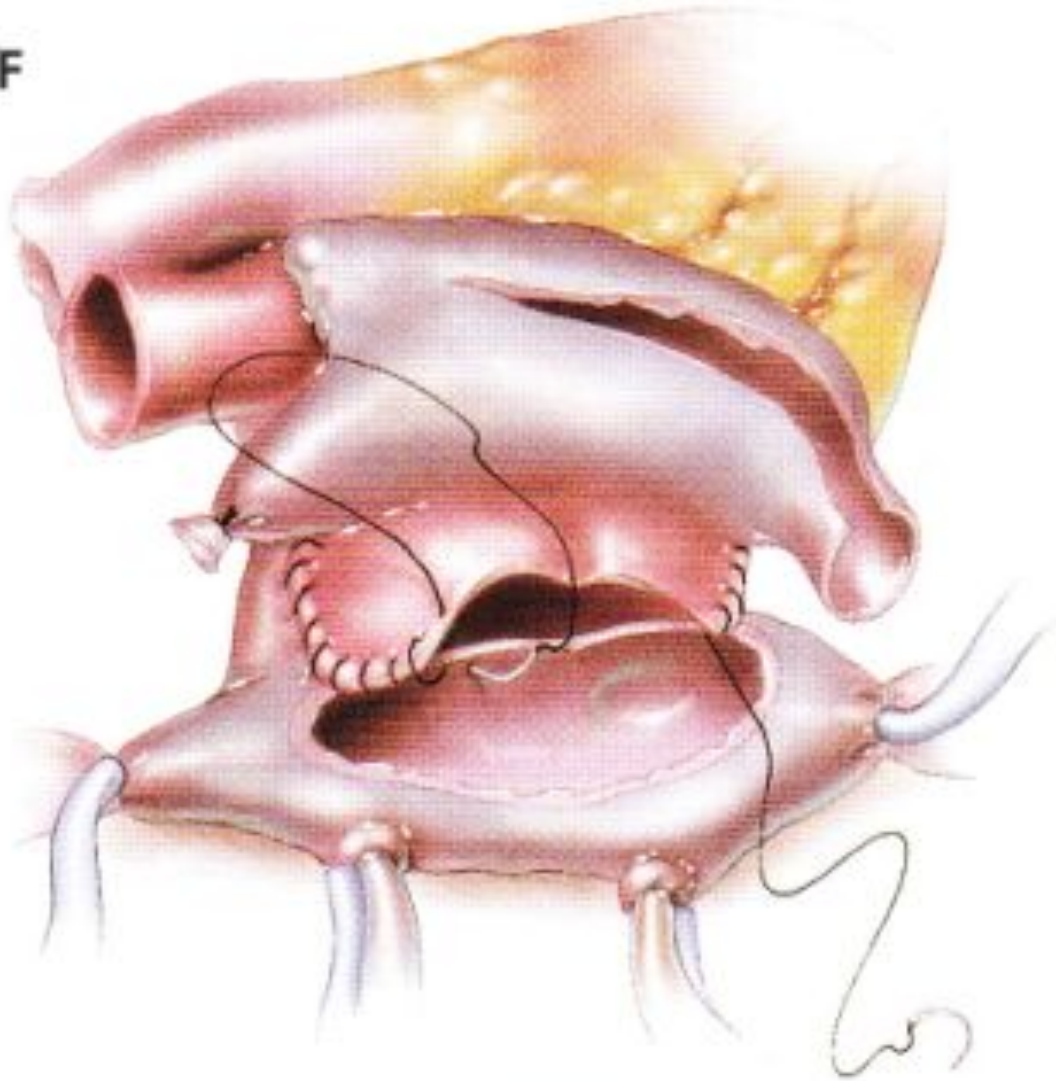


Fig. 7.2 Heterotopic heart transplantation (Reused with permission from Kadner et al. [11])

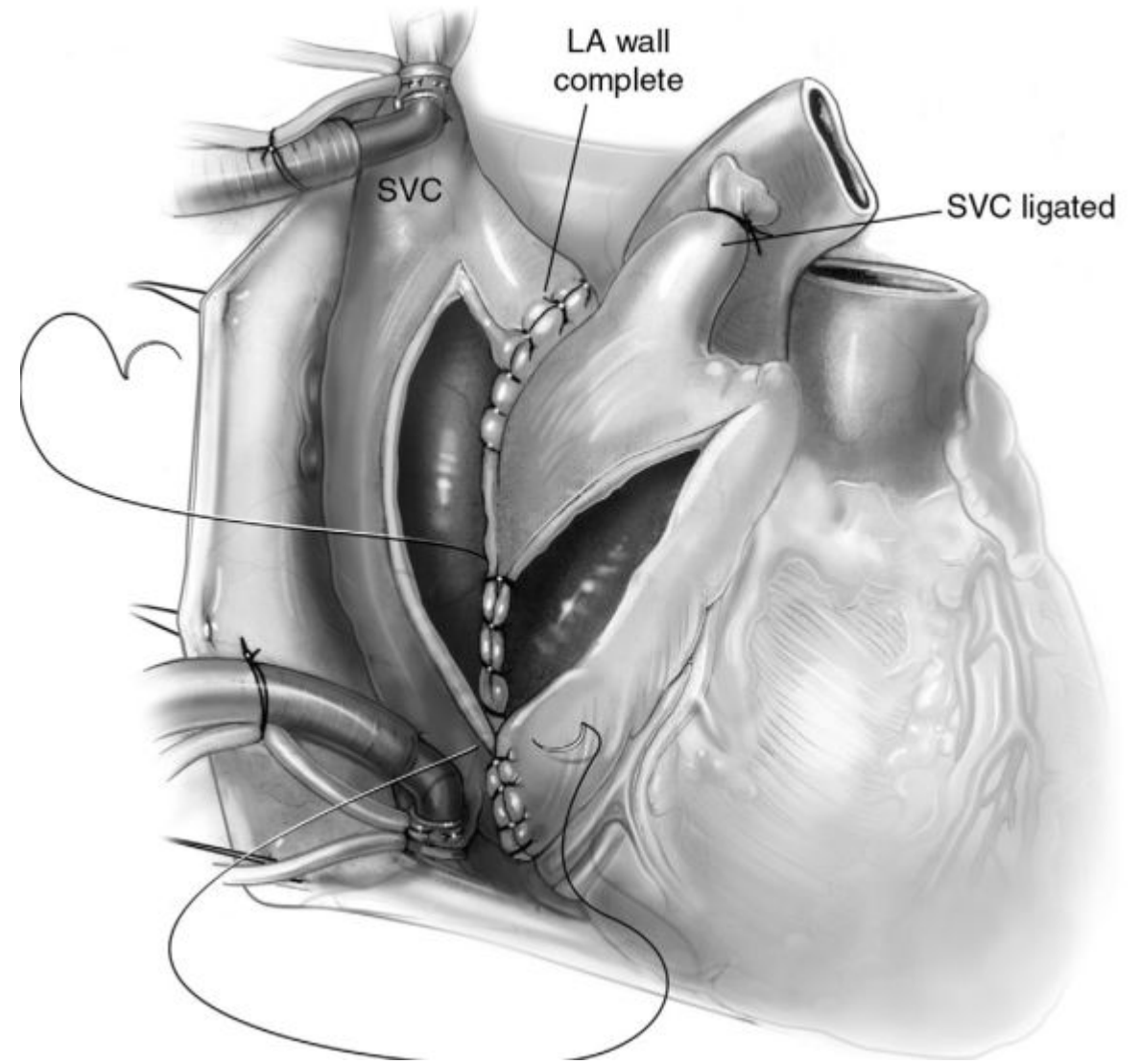
BIATRIAL TECHNIQUE



F

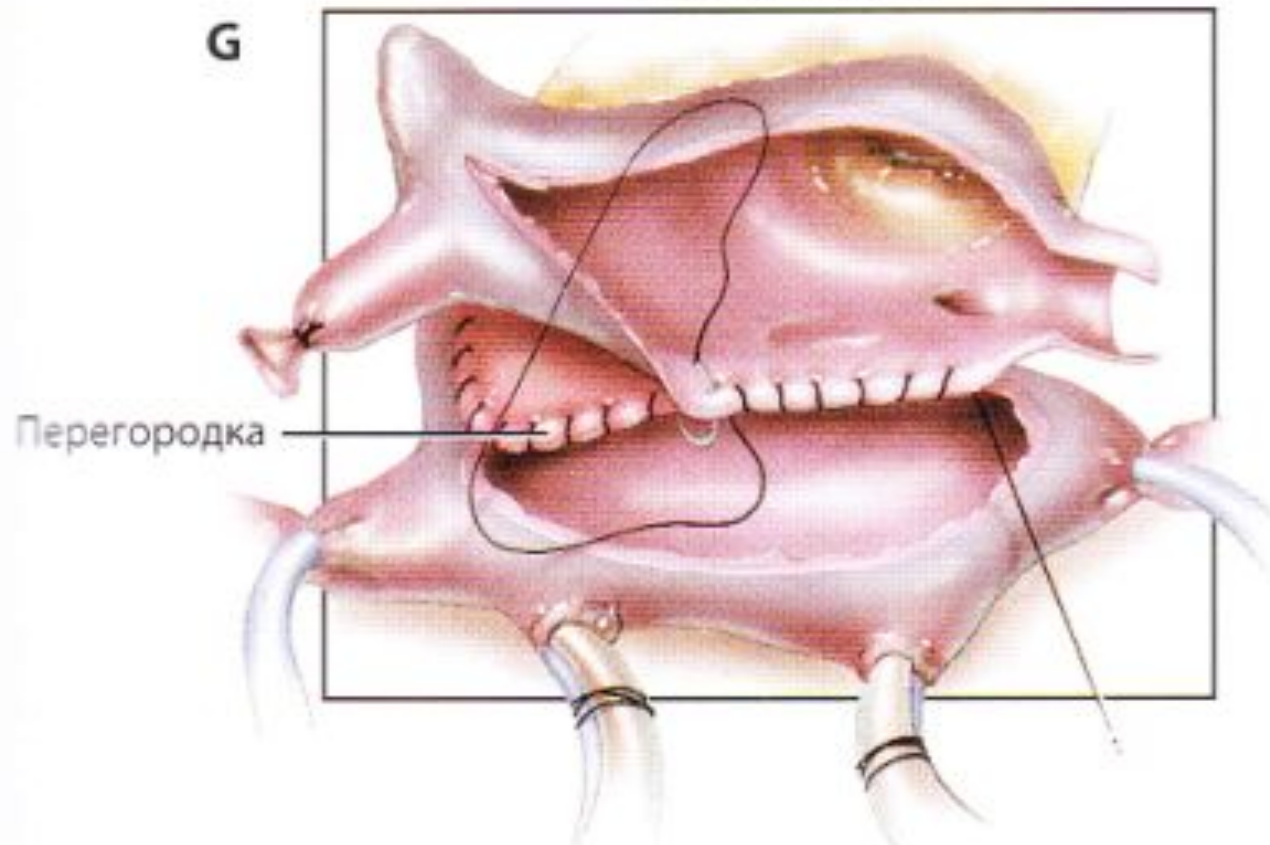


Завершение
анастомоза обоих ЛП

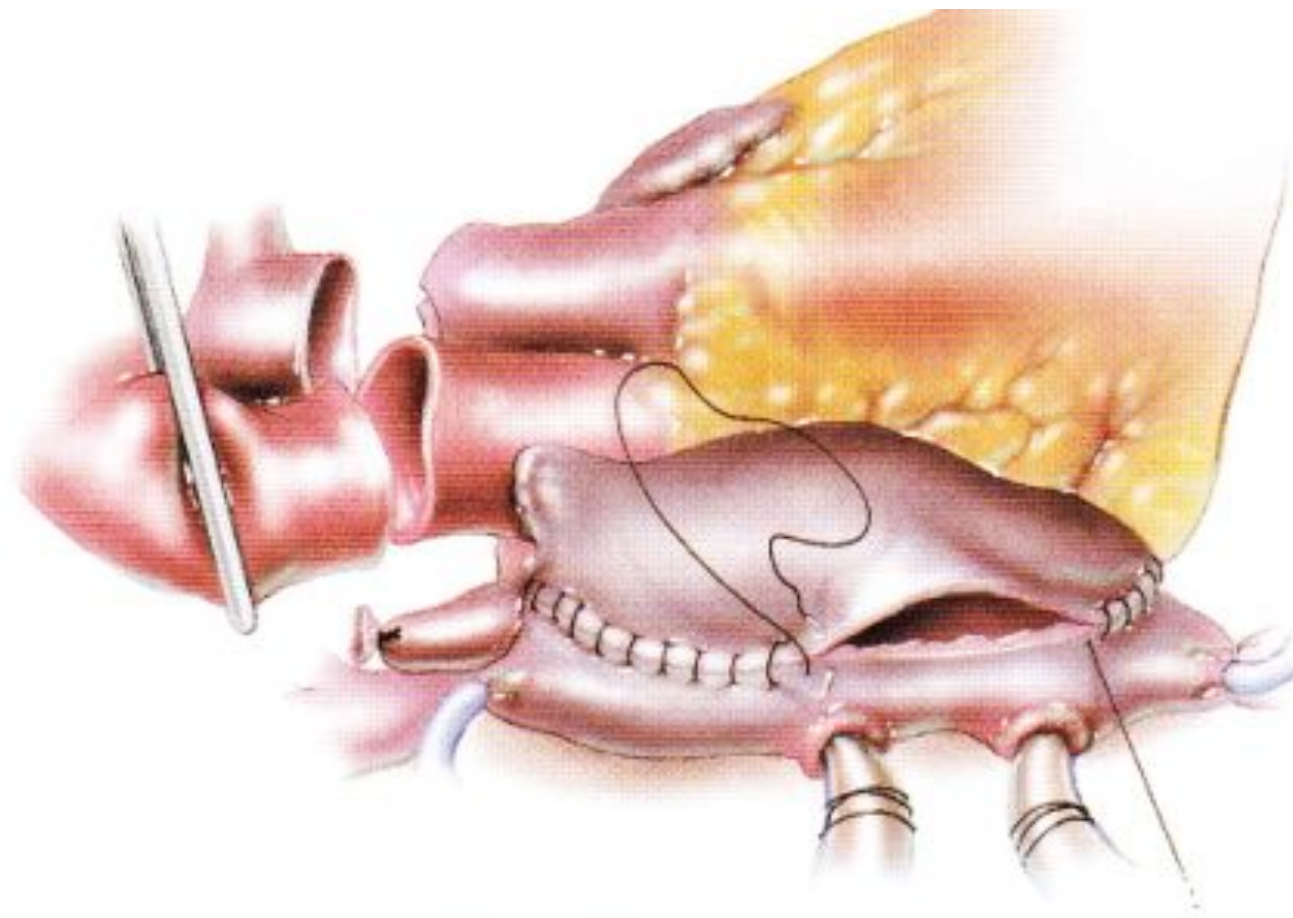


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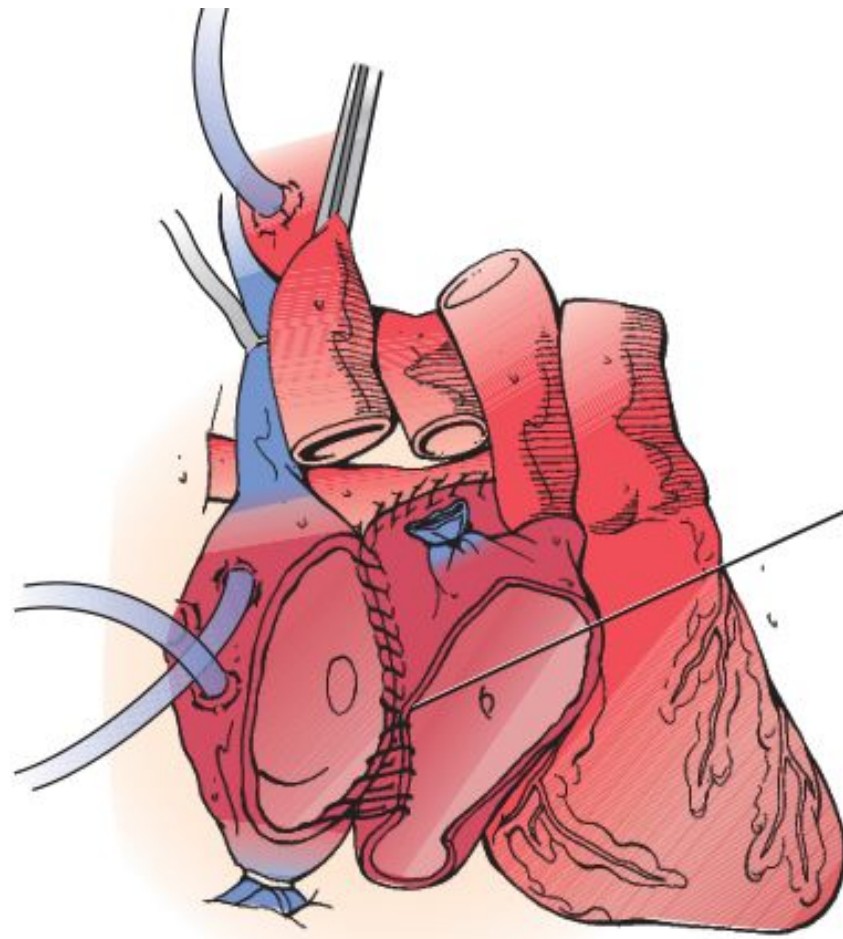
Анастомоз ПП
с перегородкой



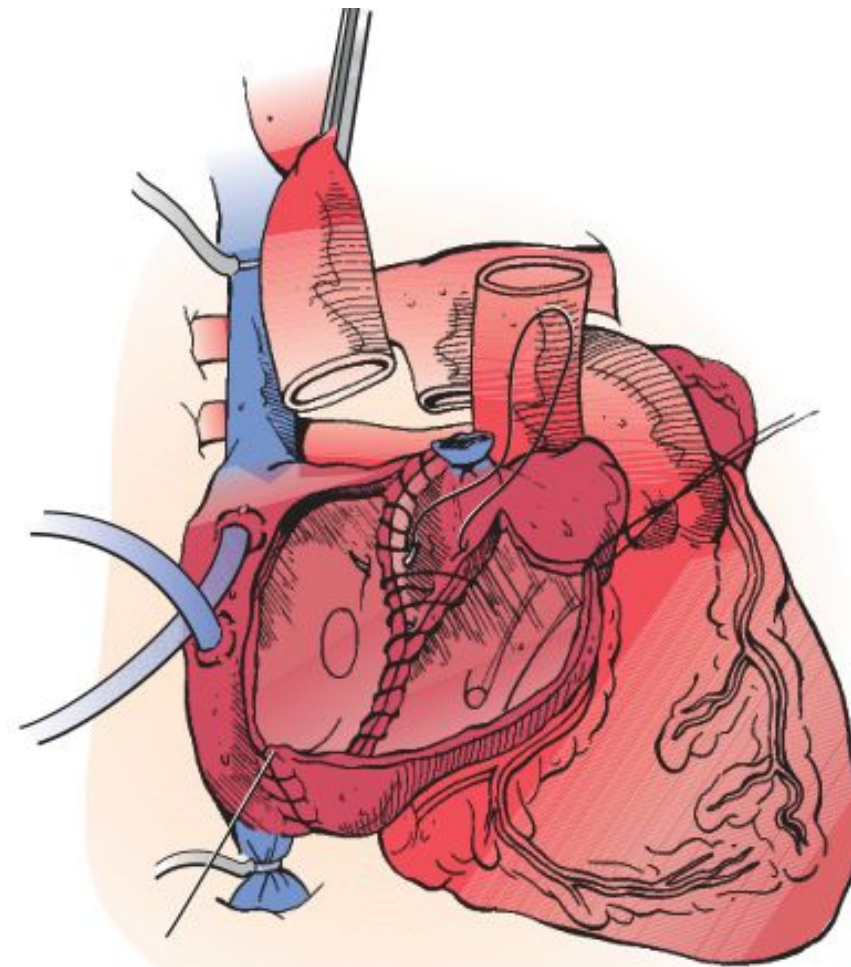
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Завершение анастомоза обоих ПП

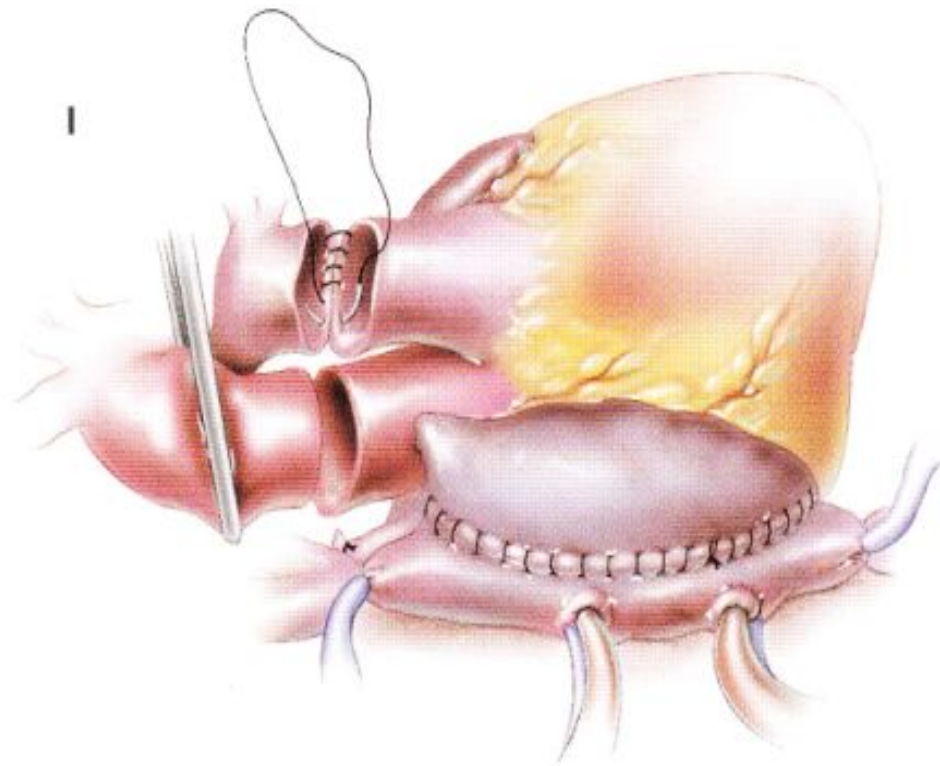


A



B

FIGURE 64-7 Implantation of allograft (continued). (A) Initiation of right atrial anastomosis. (B) Completion of right atrial anastomosis. (Reproduced with permission from Baumgartner WA, Kasper E, Reitz B, Theodore J [eds]: *Heart and Lung Transplantation*, 2nd ed. New York, Saunders, 2002; pp. 180-199.)



Анастомоз легочных артерий

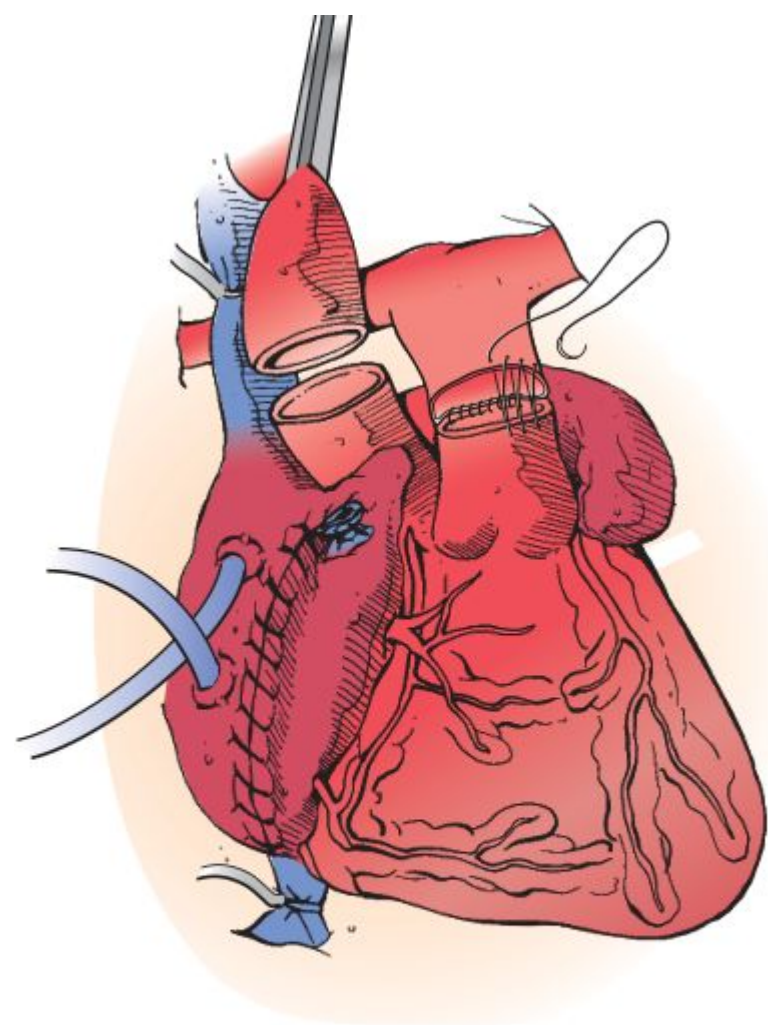
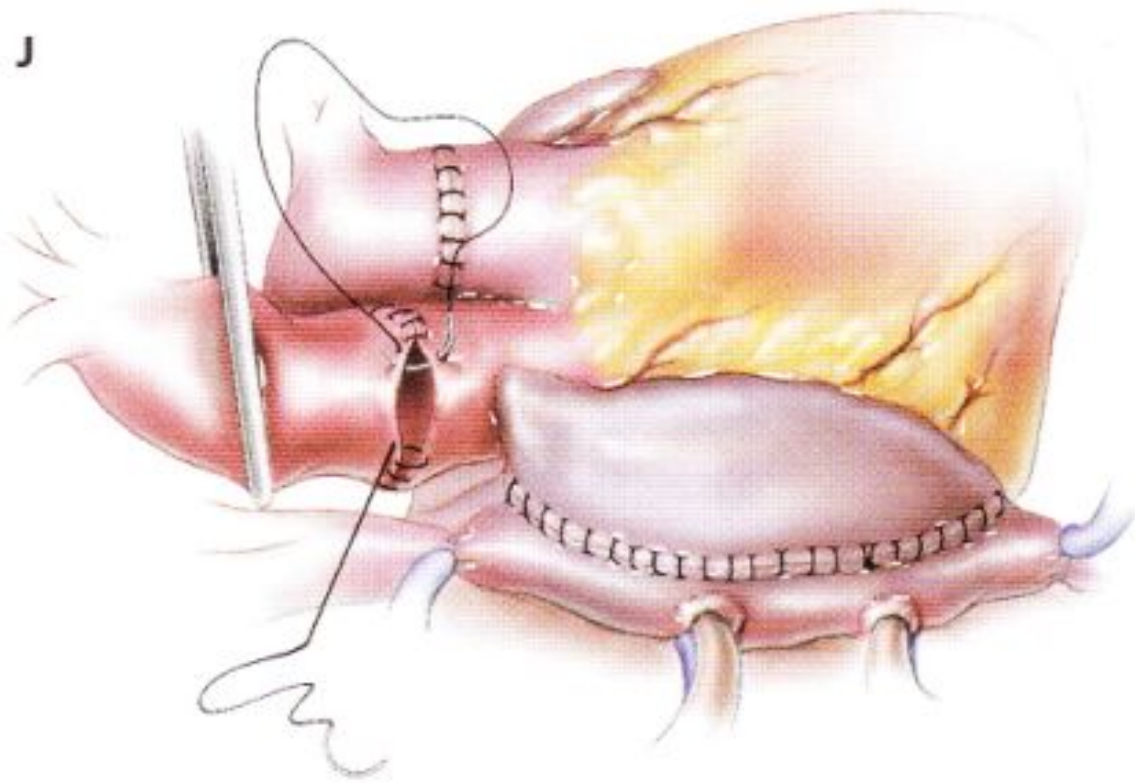


FIGURE 64-8 Implantation of allograft (continued). Pulmonary arterial anastomosis. (Reproduced with permission from Baumgartner WA, Kasper E, Reitz B, Theodore J [eds]: *Heart and Lung Transplantation*, 2nd ed. New York, Saunders, 2002; pp. 180-199.)



Анастомоз аорты

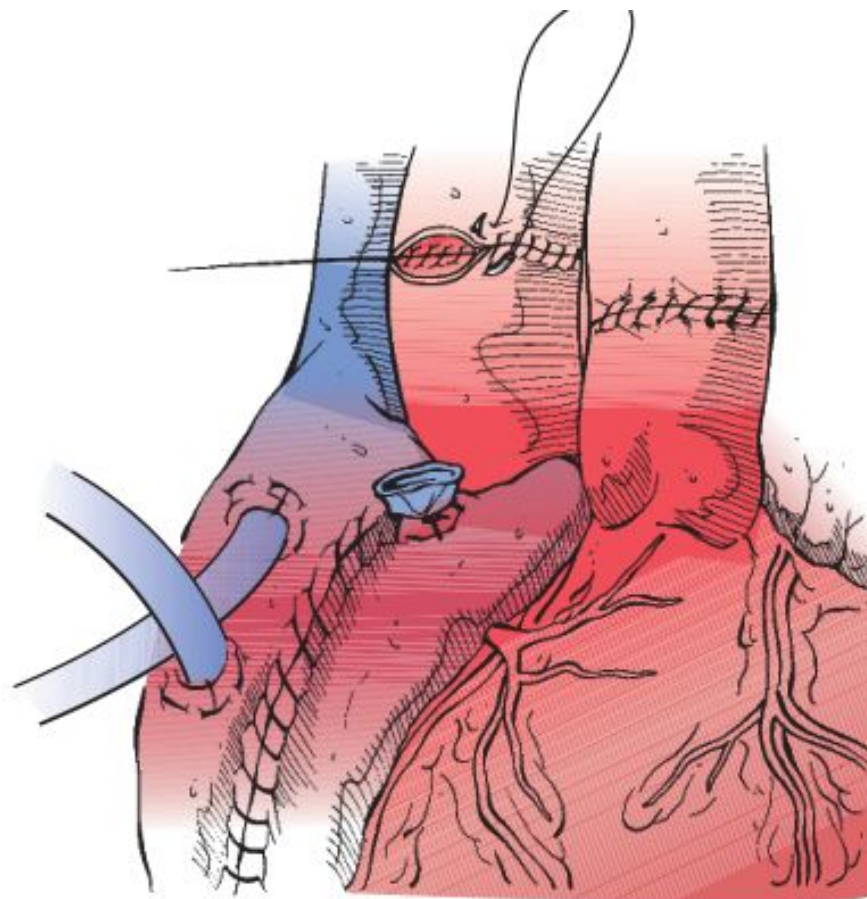
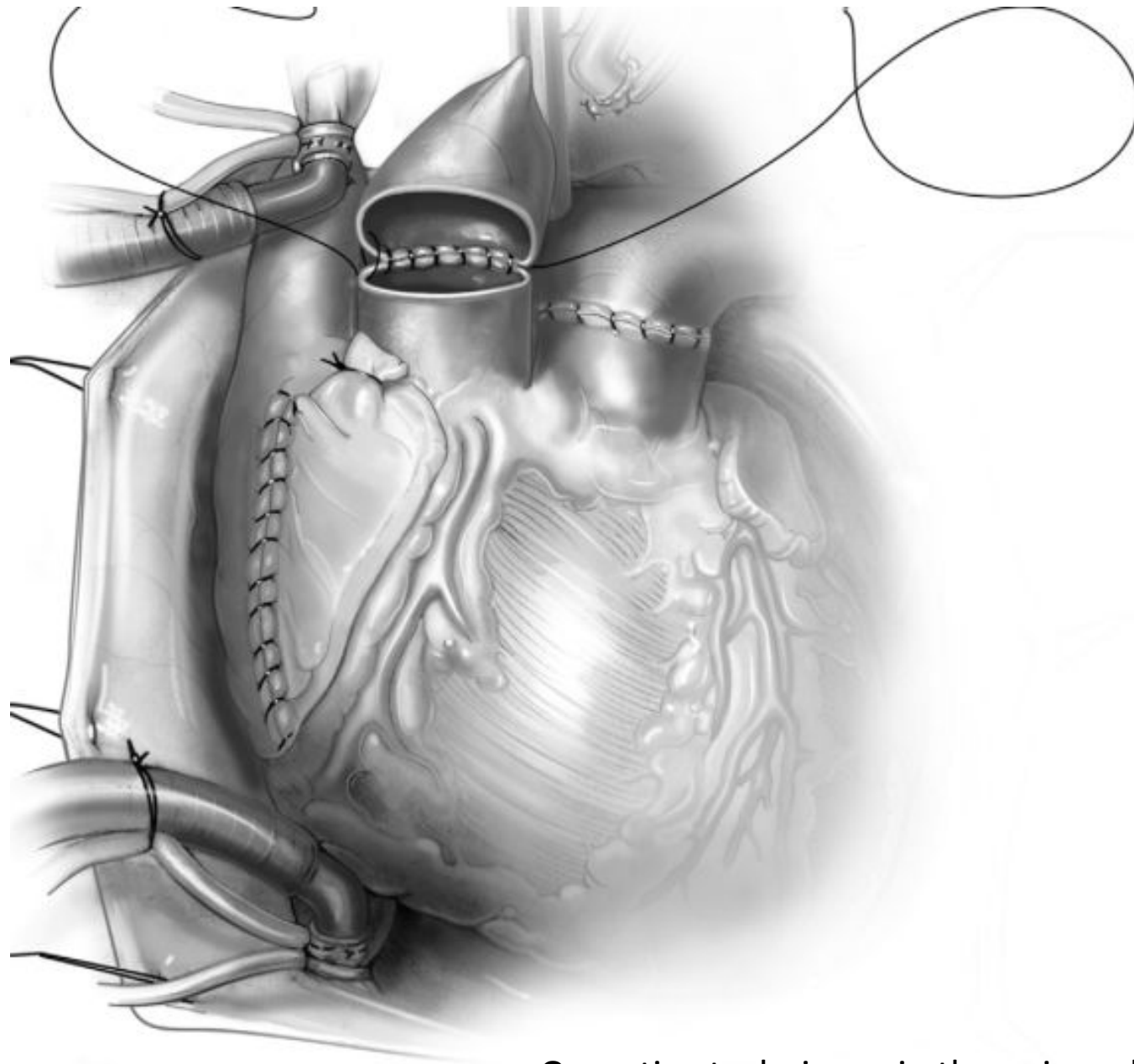
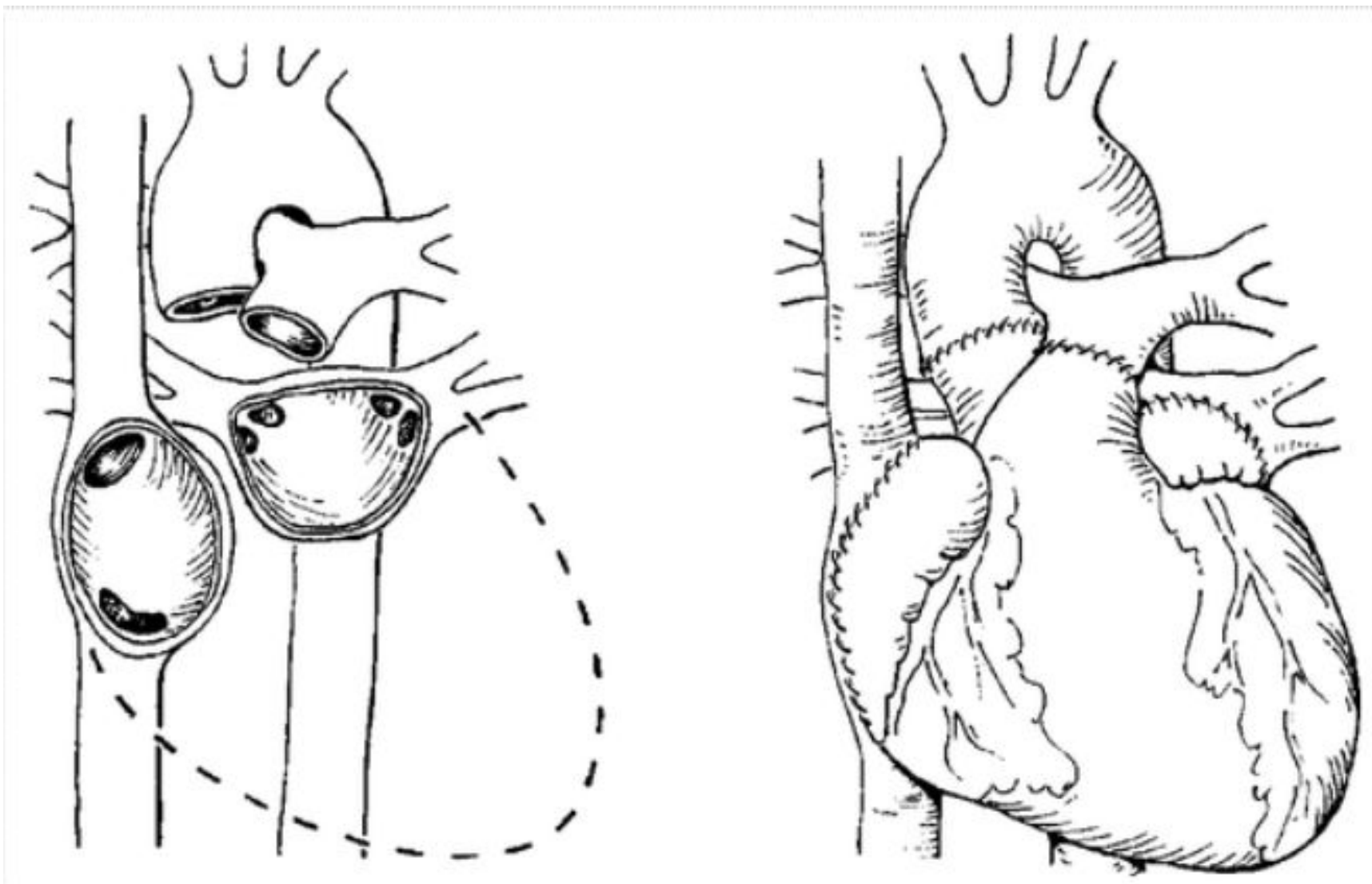


FIGURE 64-9 Implantation of allograft (continued). Aortic anastomosis. (Reproduced with permission from Baumgartner WA, Kasper E, Reitz B, Theodore J [eds]: *Heart and Lung Transplantation*, 2nd ed. New York, Saunders, 2002; pp. 180-199.)



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просто



-развитие дисфункции
синусового узла
-трикуспидальная
недостаточность

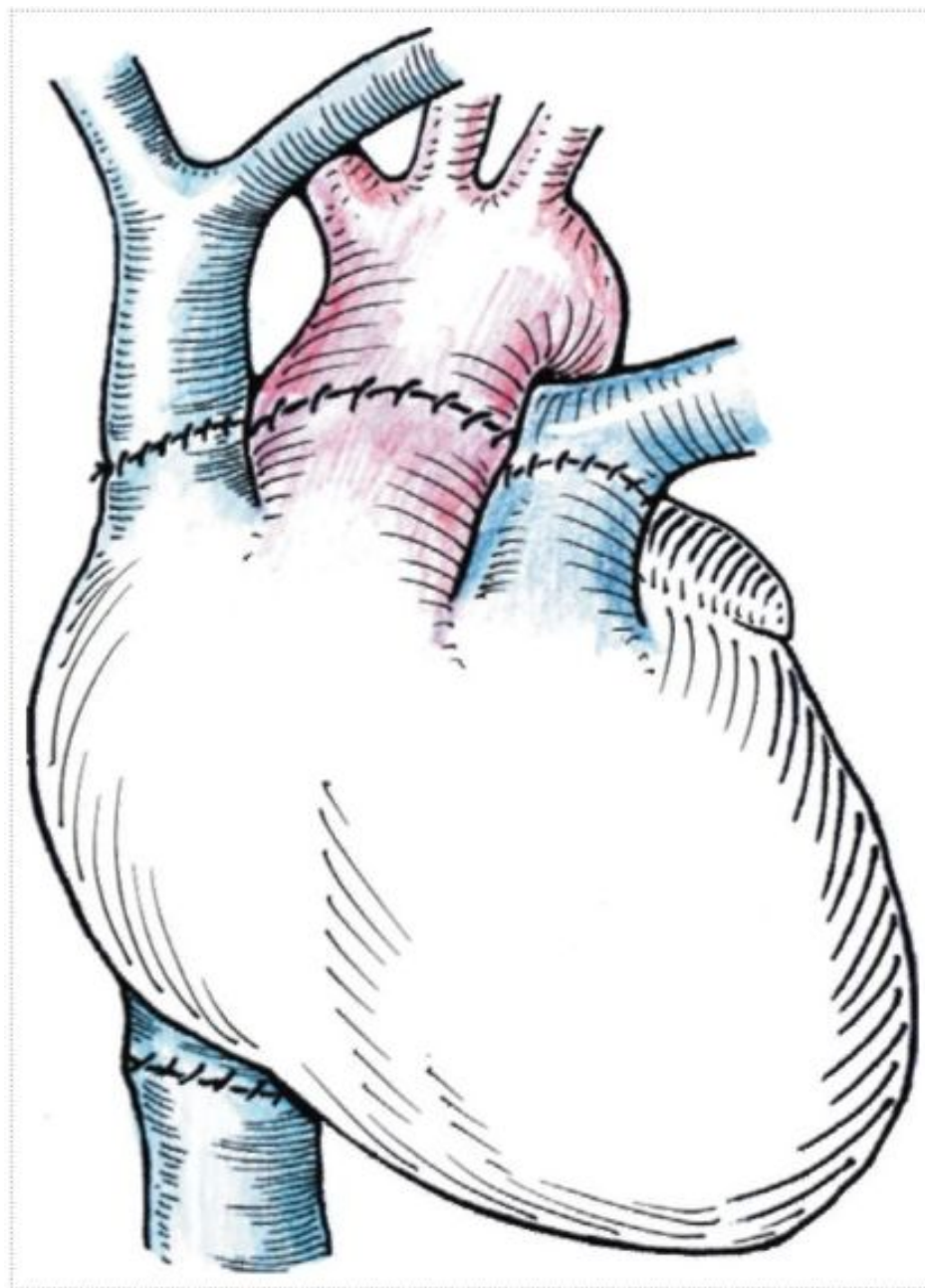
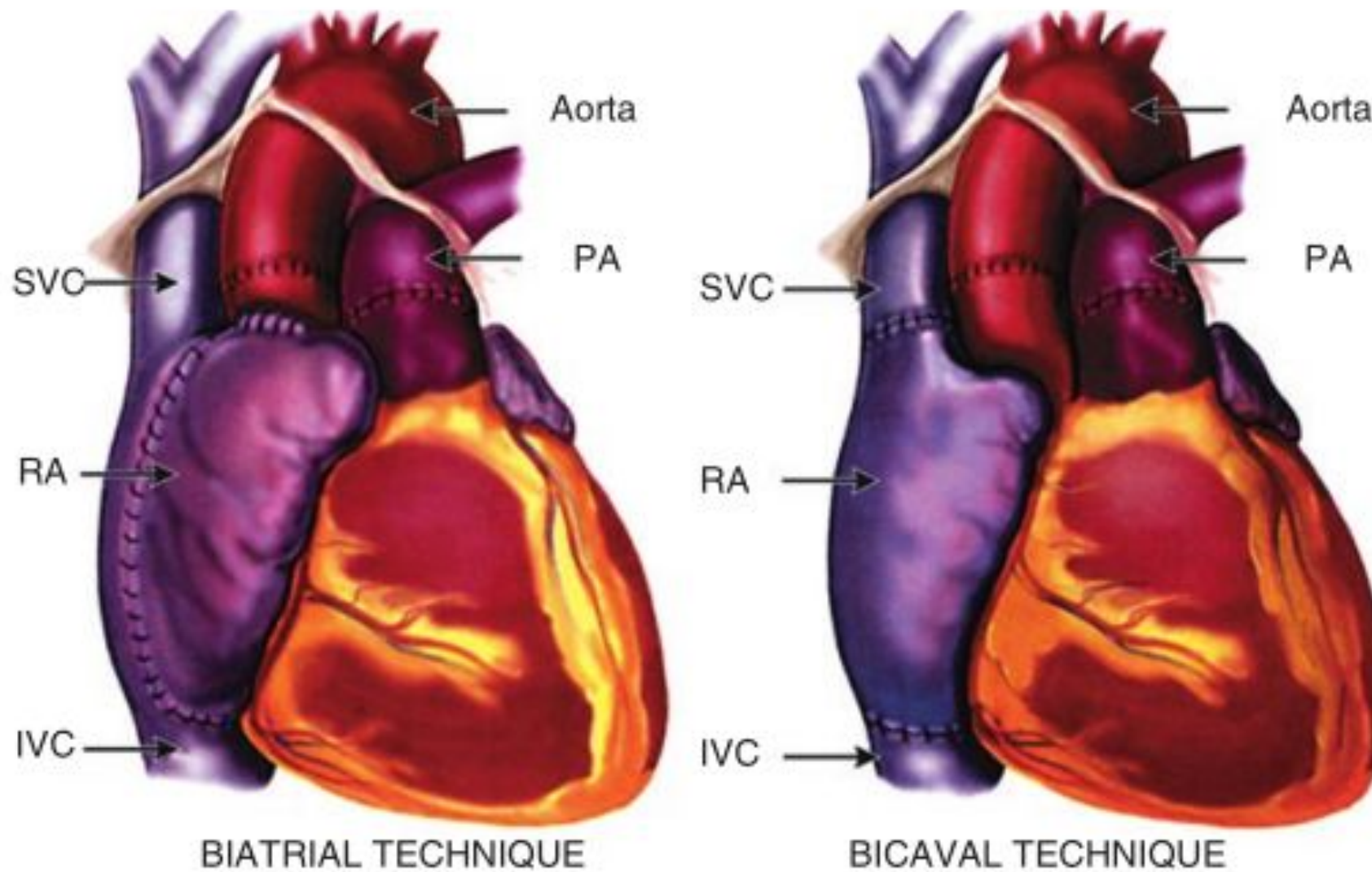
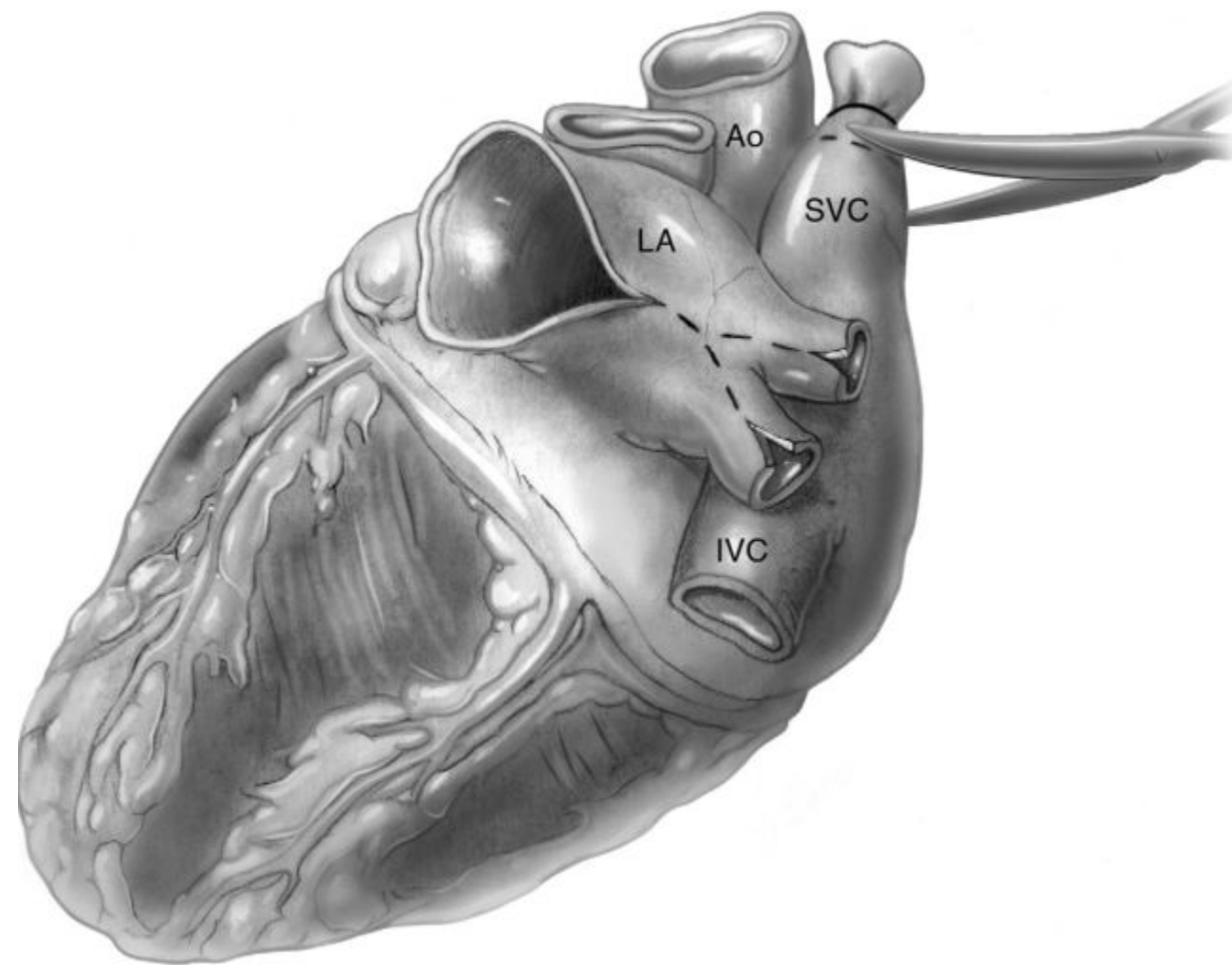
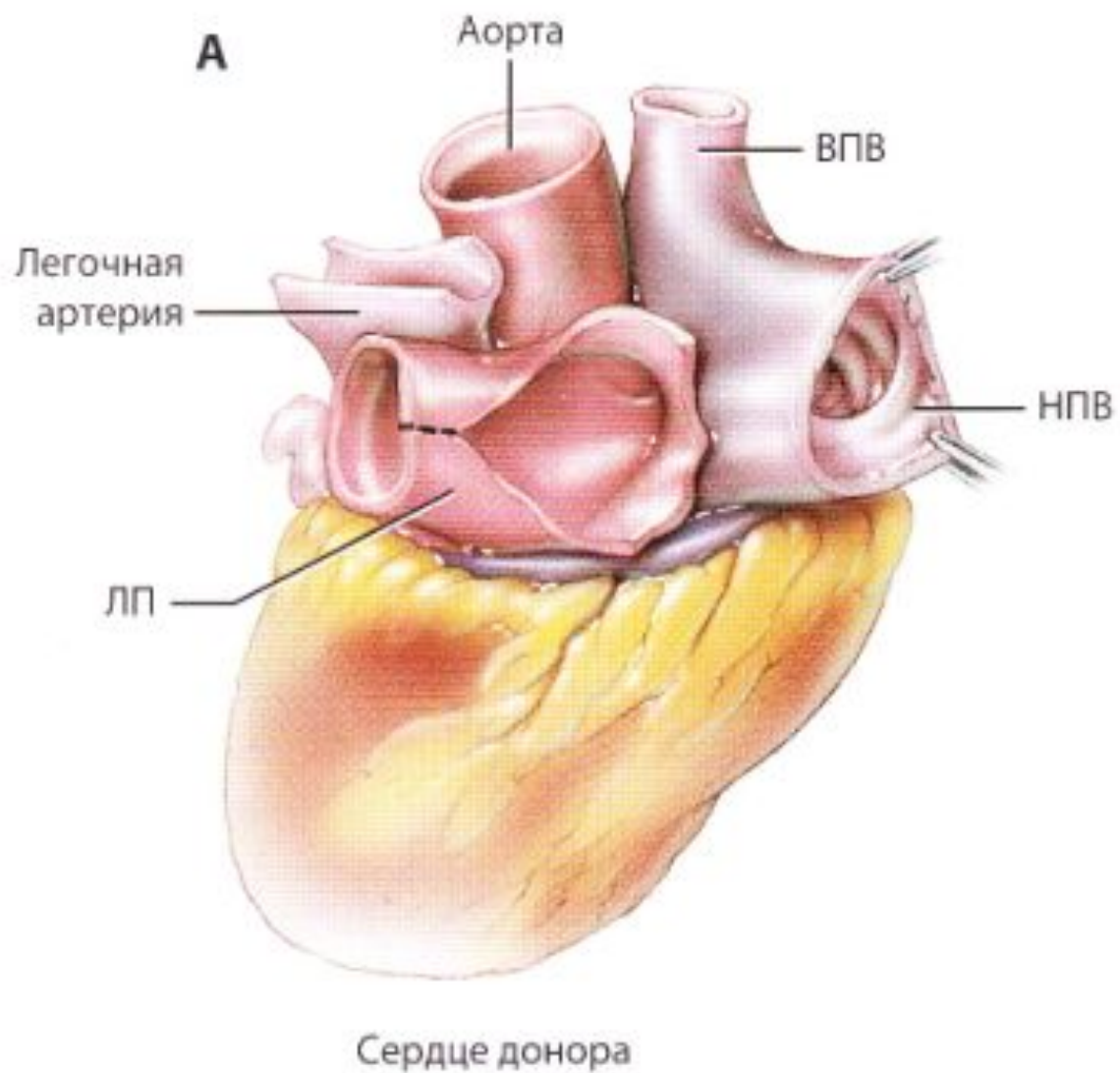


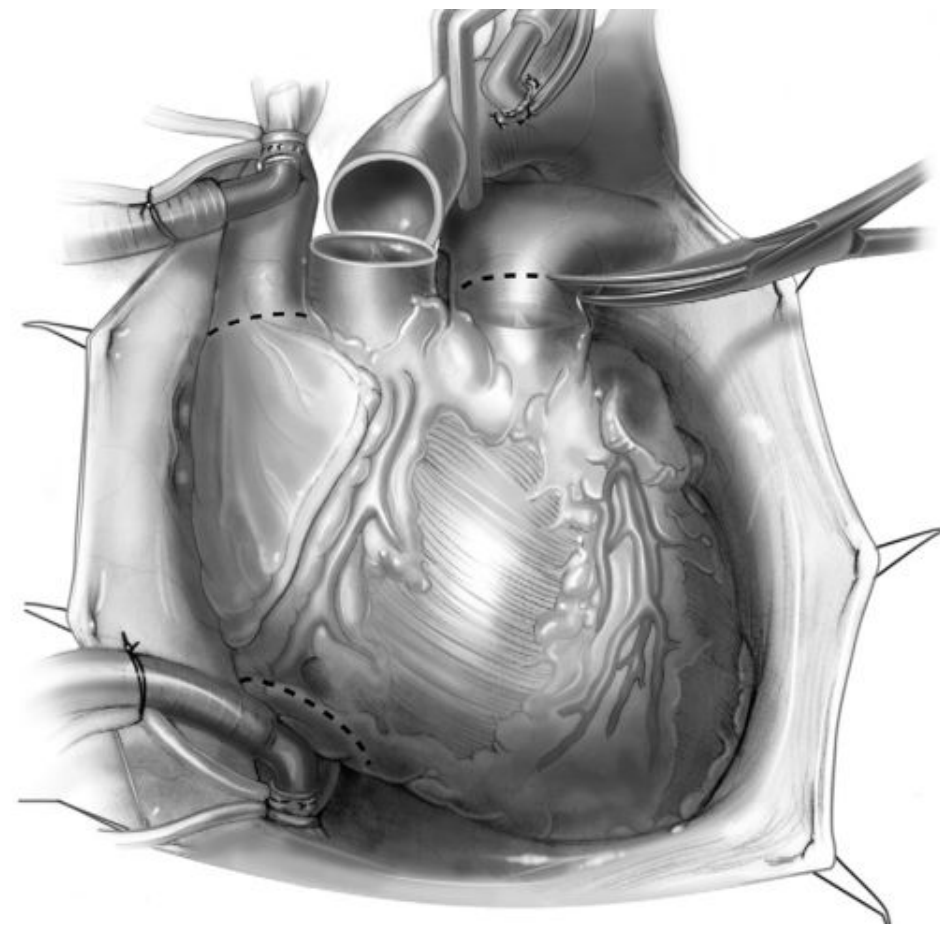
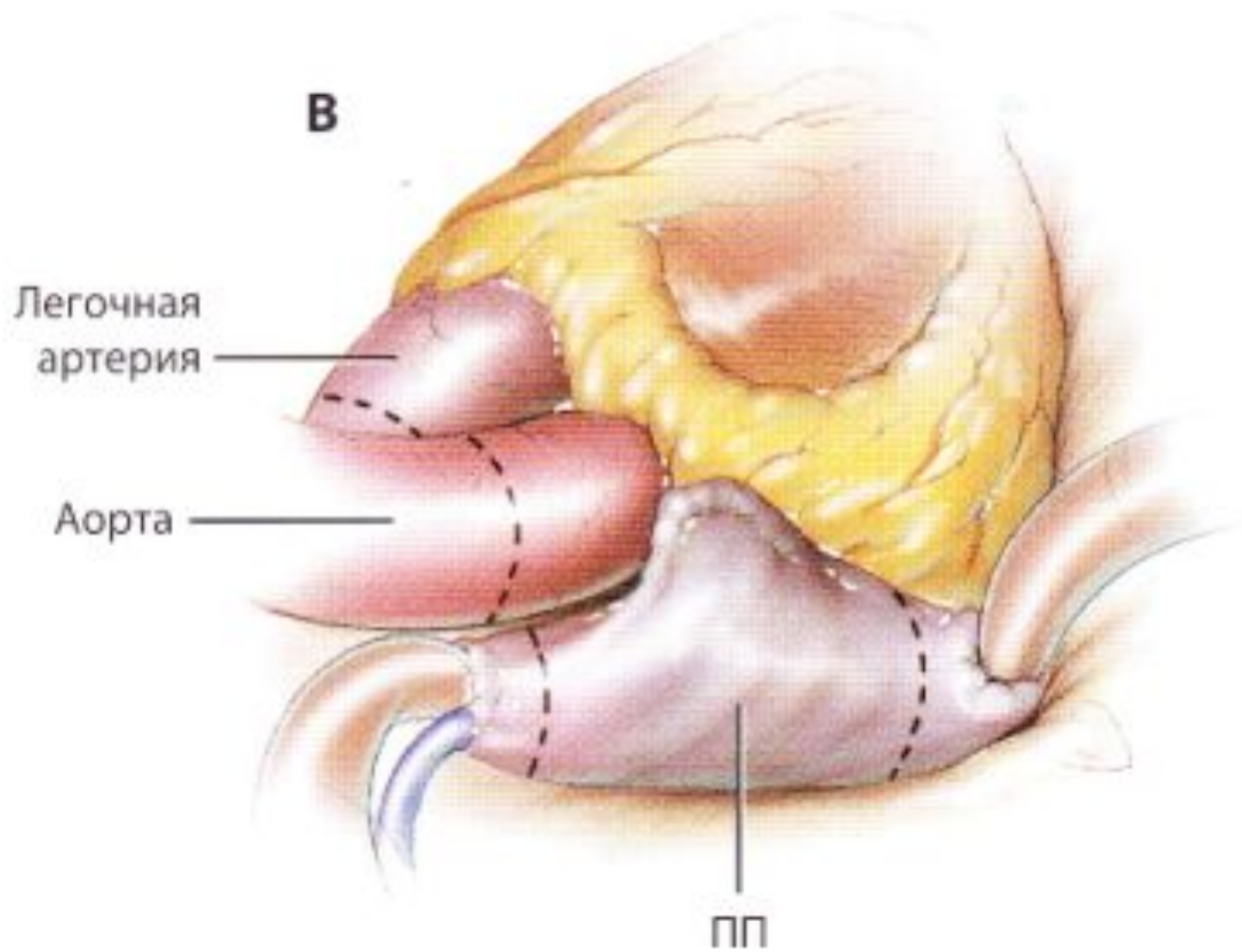
Рис. 9.25. Схема ортотопической трансплантации сердца по бикавальной методике

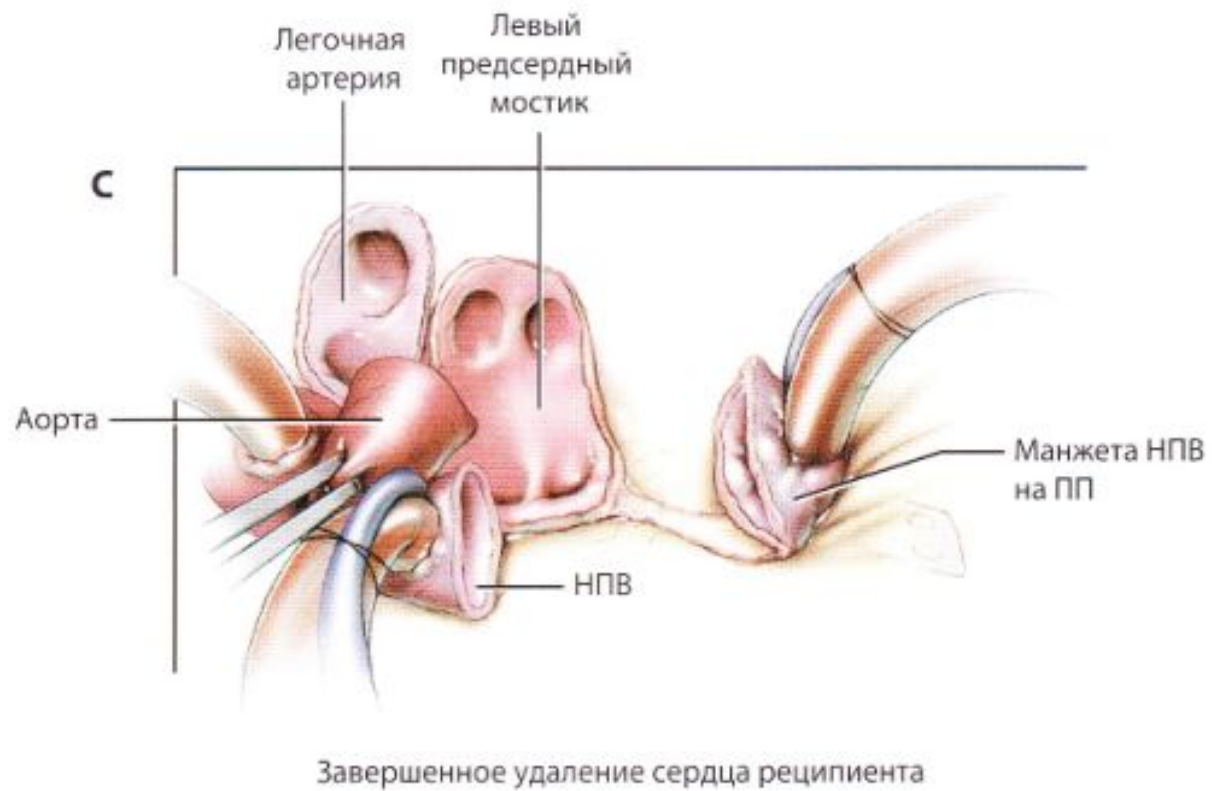
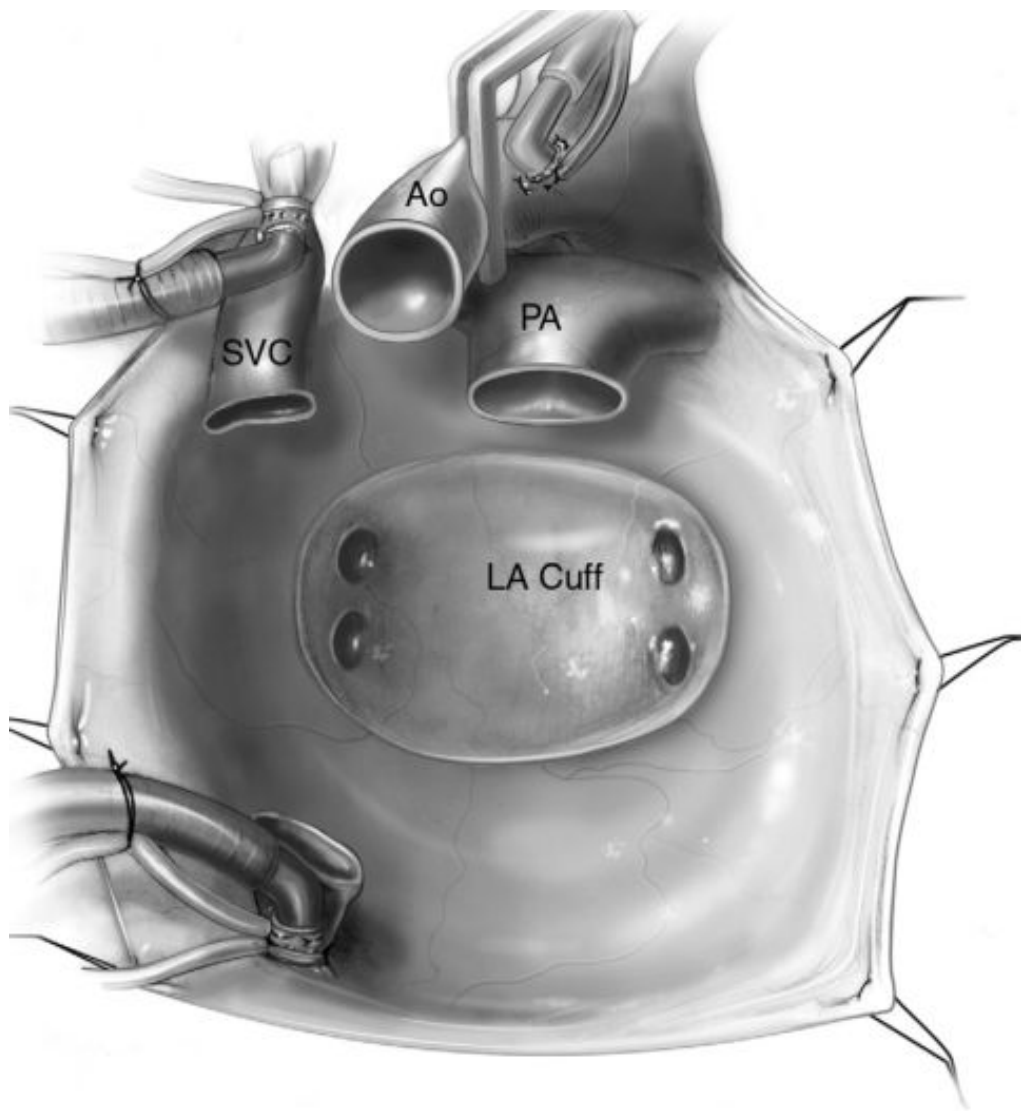
Fig. 7.1 Biatrial compared to bicaval technique for cardiac transplantation (Reused with permission from Chen et al. [15])

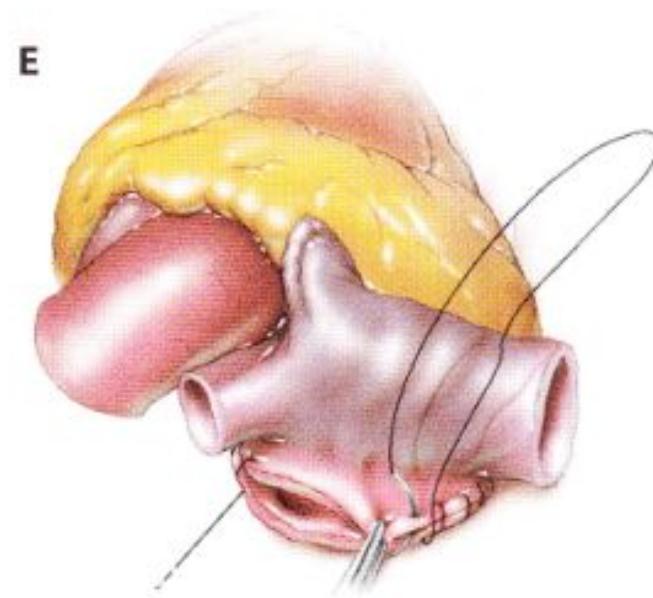
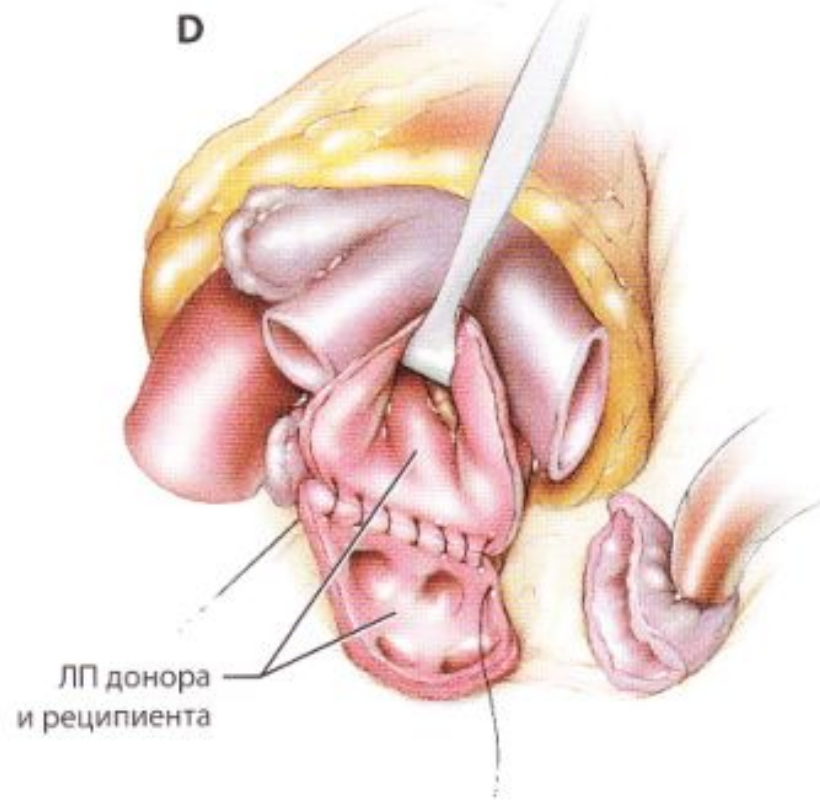


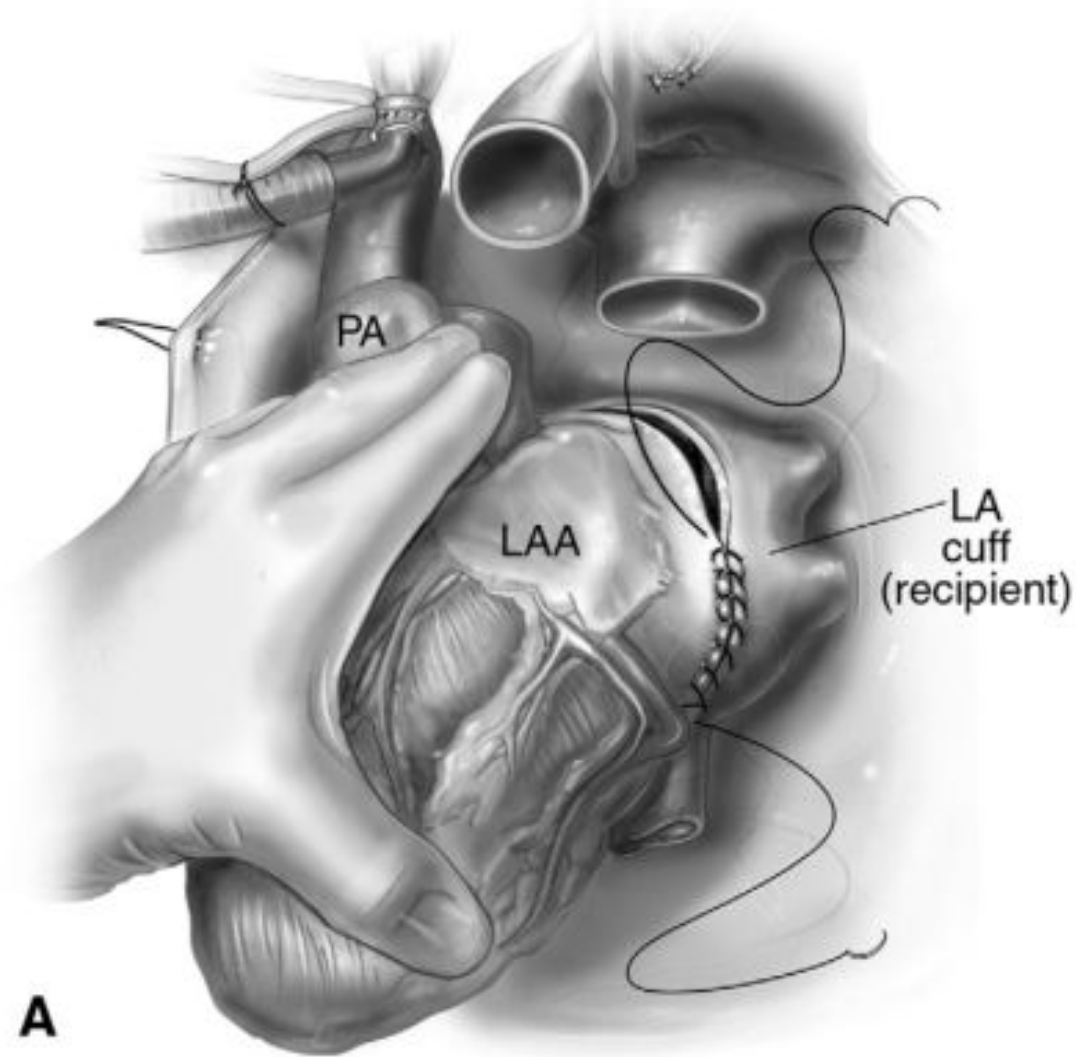


Удаление сердца реципиента



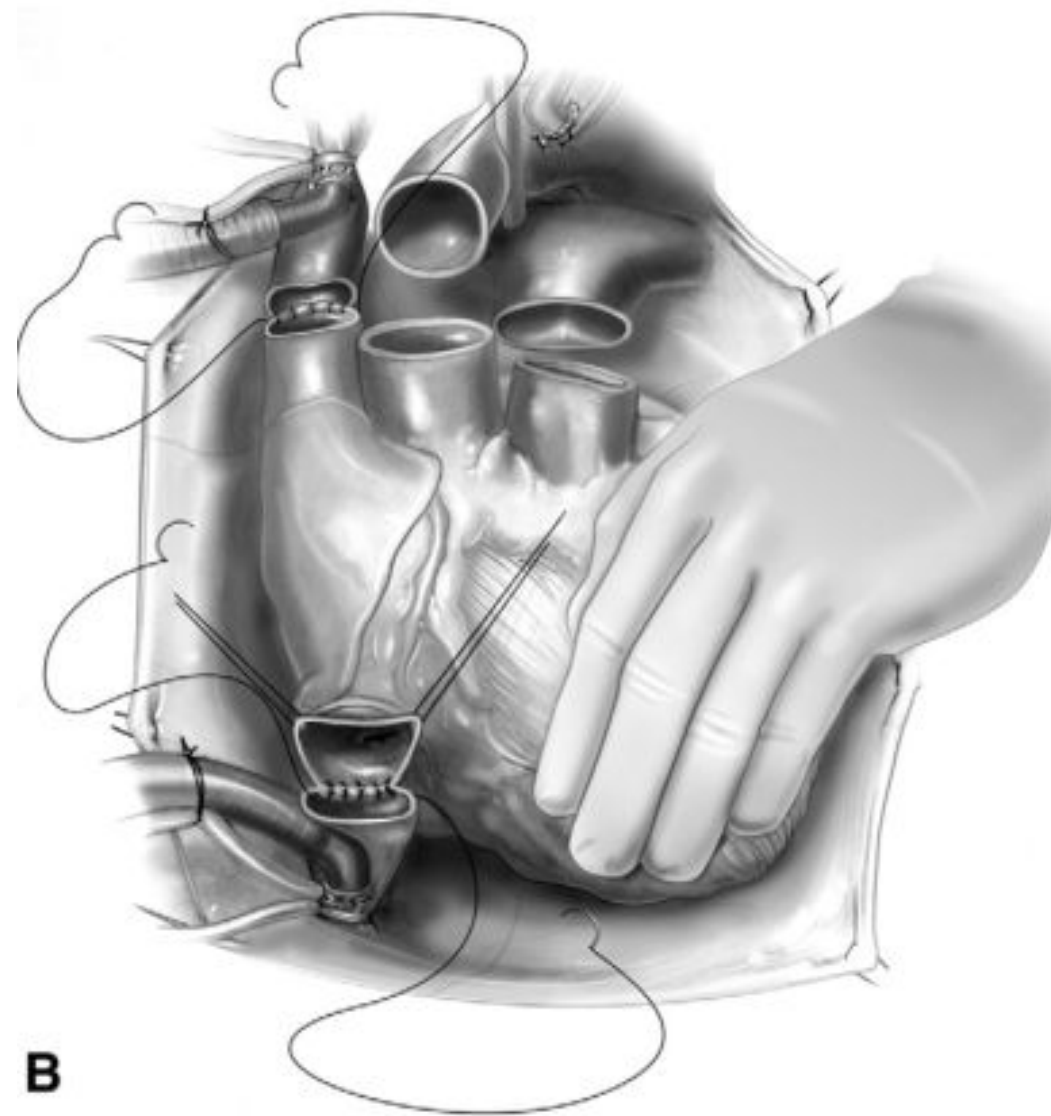
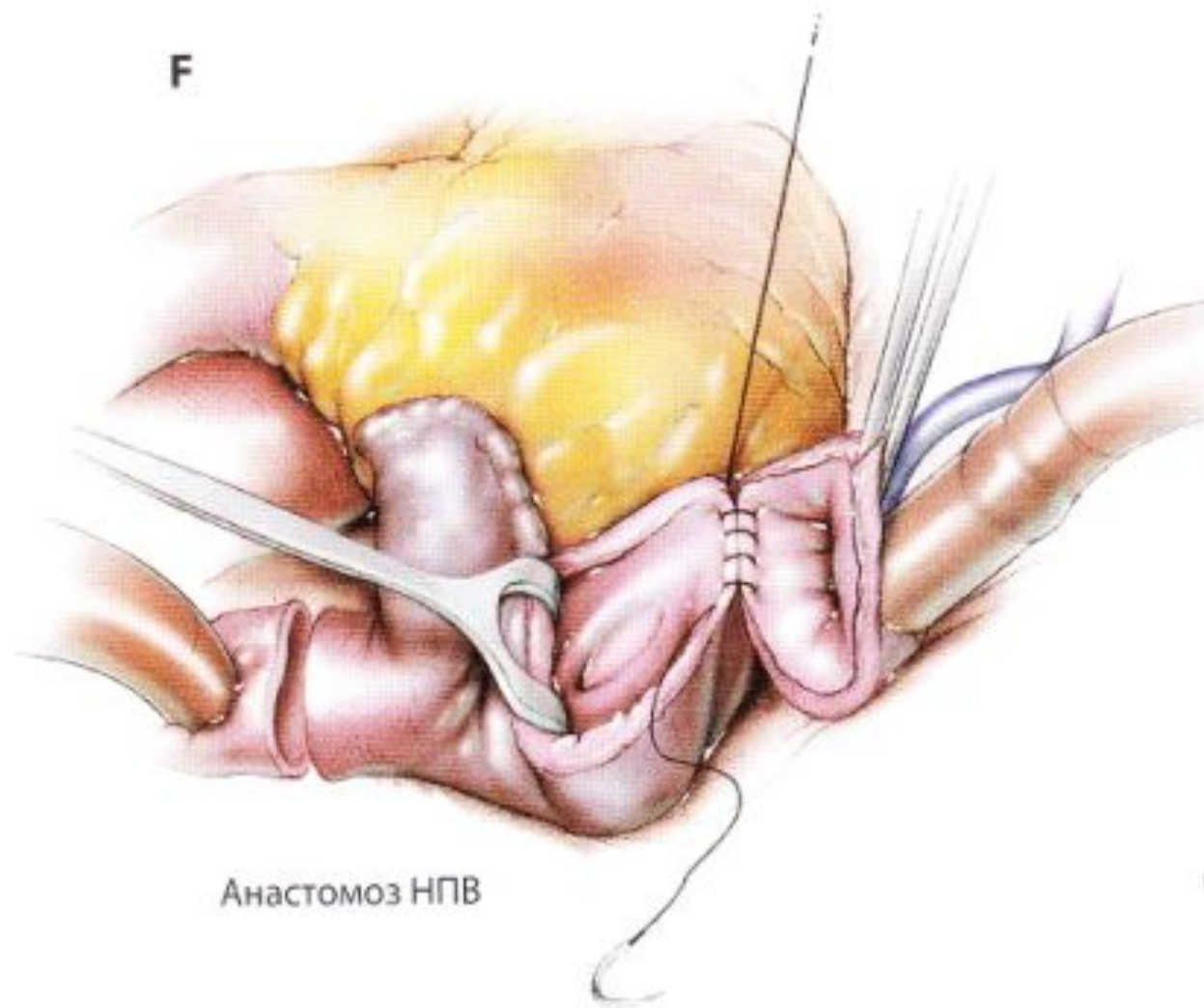




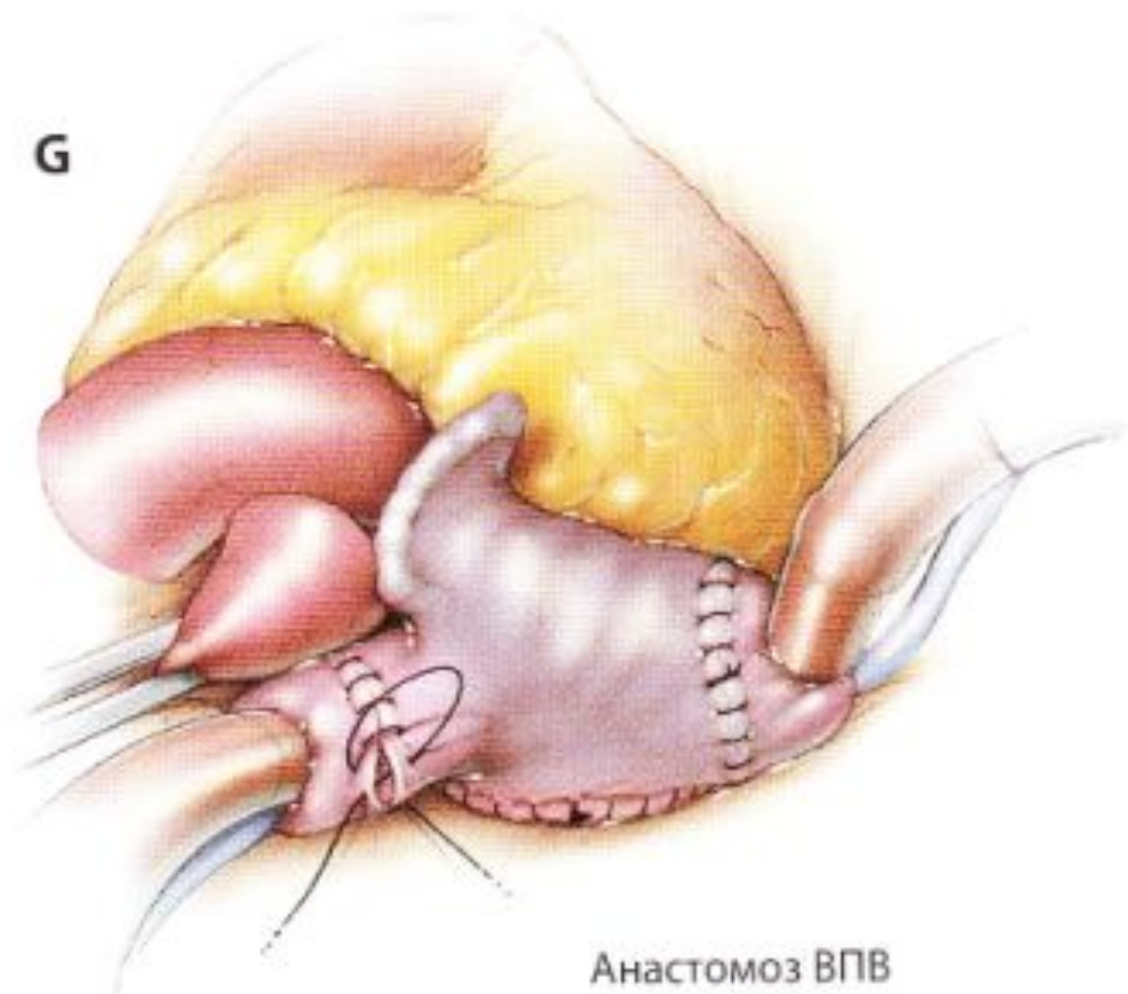


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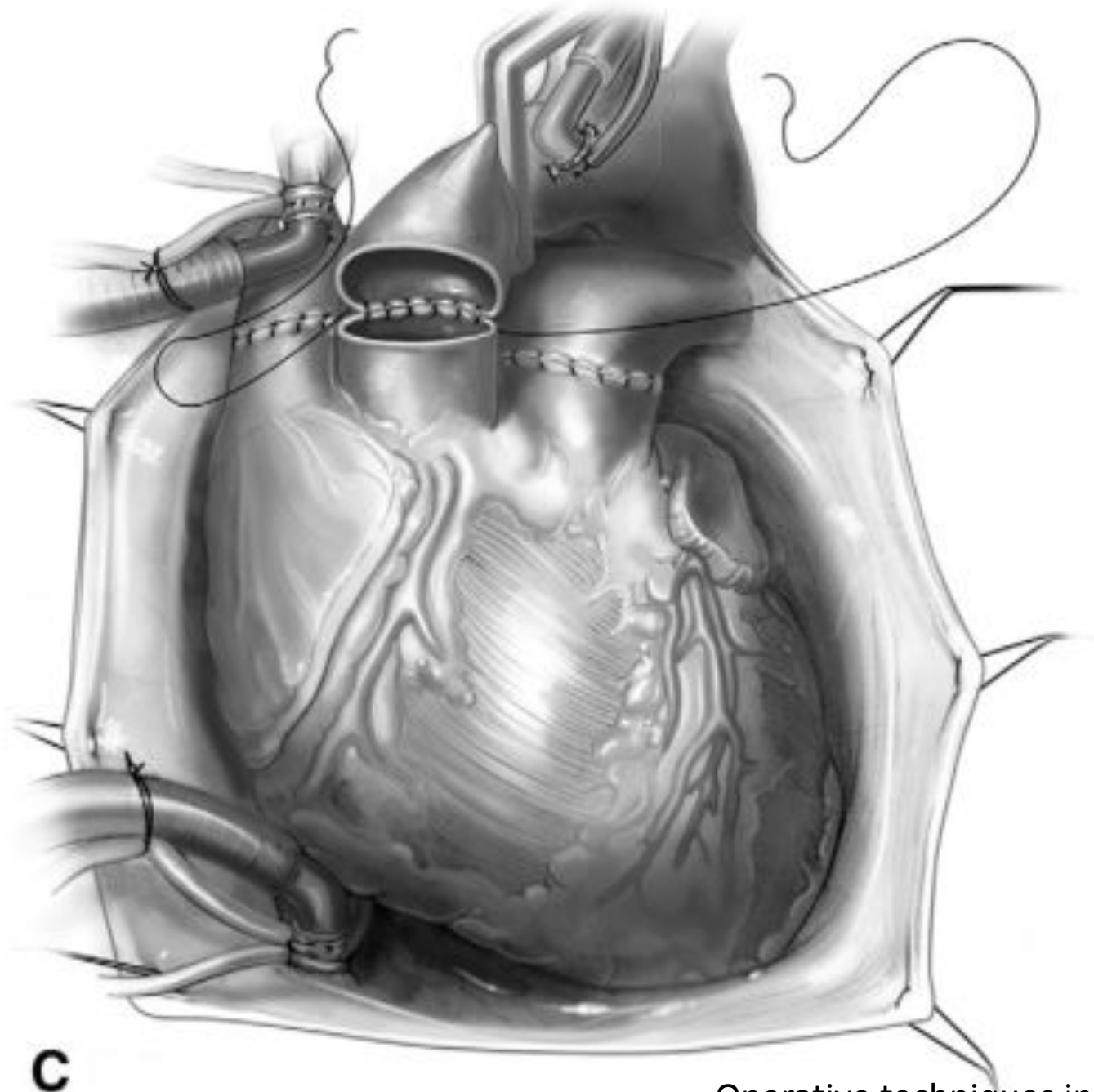
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G



Анастомоз ВПВ



C

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Котя, где
трансплантология?

