

2.4.d. Aort

2.4.d.3. Desenden Aort

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Anatomi

Desenden aorta arkus aort bitiminde başlayıp abdominal aorta ile sona erer. Genellikle T4 omur seviyesinden başlar ve T12 omur seviyesinde diyafragmayı delerek sonlanır.

Birçok dal vermesine rağmen visseral bir organı besleyen majör bir dalı yoktur. En önemli yan dalları posterior interkostal arterleridir. T8-L1 interkostal arterler, medulla spinalisin 2/3'lük alt kısmının vasküler beslenmesi için önemlidir. Adamkiewicz arteri genellikle T8-L1 bölgesindeki sol interkostal arterden çıkar. Sıklıkla da T10'dan çıkar (1-2). Bu arter daha sonra yaptığı anastomozlarla medulla spinalisi besler. Bu nedenle desenden aortaya yapılacak girişimlerde bu arterin kan akımının kesilmesi nedeniyle oluşabilecek spinal kord hasarı akılda tutulmalıdır. Ama son zamanlarda anjiyografi yapılan bireylerin sadece %86'sında tanımlanabilmesi ve bazı bireylerde çift olması tek bir Adamkiewicz arteri kavramını tartışmalı hale getirmiştir. Bununla birlikte, klinik veriler, T8-L1 interkostal arterlerin alt omuriliğin vasküler beslenmesine katkısının önemini desteklemektedir (3).

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Kaynaklar

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