

2.1.a. Üst Ekstremitte Arter

2.1.a.2. Brakial Arter Patolojilerinde Medikal Tedavi

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Giriş

Brakial arter, aksiller arterin devamı olup; kolun iç kısmında (sulcus bicipitalis medialis) nörovasküler yapıları içerisinde seyrederek iki uç dalı olan radial ve ulnar arterlere ayrılır. Brakial arter; humerusu, dirsek eklemini ve üst kol kaslarını besler. Nervus medyanus, brakial artere eşlik eder.

Brakial arter üç ana dal verir;

- Arteriya profunda brakia (nervus radialis ile birlikte seyreder)
- Arteriya kollateralis ulnaris süperiyor
- Arteriya kollateralis ulnaris inferior (1).

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Literatür kapsamında brakial arter hastalıklarında tedavi seçeneklerinde etiyolojiye yönelik tedavinin en iyi sonucu vereceği öncelikle akılda tutulmalıdır.

Medikal ve cerrahi tedavinin birbirlerine göre avantajları ve dezavantajları vardır. Bununla birlikte ateroemboli ya da tromboemboli kaynaklı akut üst ekstremitte iskemisinde cerrahi yaklaşım en iyi seçenektir. Romatolojik hastalıklar ve vaskulitler gibi sistemik vasküler tutulum gösteren patolojilerde medikal tedavi ön plandadır.

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