

Дополнительная хорда

дополнительный материал к лекции И.Н. Посохова

краткий вариант лекции: <https://posohov.ru/лекции-доктора-посохова/дополнительная-хорда>

Классификация дополнительной ткани митрального клапана, клиничко-анатомическая:

- тип I относится к прикреплению на уровне над створками;
- тип II относится к отхождению и прикреплению на уровне створок;
- тип III относится к типам, когда задействованы области ниже створок митрального клапана.

Литература:

1. Vuijtendijk MFJ, Barnett P, van den Hoff MJB. Development of the human heart. *Am J Med Genet C Semin Med Genet.* 2020 Mar;184(1):7-22. [[Pubmed](#)]
2. Prifti E, Bonacchi M, Bartolozzi F, Frati G, Leacche M, Vanini V. Postoperative outcome in patients with accessory mitral valve tissue. *Med Sci Monit.* 2003 Jun;9(6):RA126-33. [[Pubmed](#)]
3. Yetkin E, Cuglan B, Turhan H, Yalta K. Accessory mitral valve tissue: anatomical and clinical perspectives. *Cardiovasc Pathol.* 2021 Jan-Feb;50:107277. [[Pubmed](#)]
4. Manganaro R, Zito C, Khandheria BK, et al. Accessory mitral valve tissue: an updated review of the literature. *Eur Heart J Cardiovasc Imaging.* 2014 May;15(5):489-97. [[Pubmed](#)]

Клинические наблюдения:

Тип I.

1. Alsaid A, Cawley PJ, Bauch TD, Good CW. Hanging by a thread, severe mitral regurgitation due to accessory left atrial cord. *Eur Heart J Cardiovasc Imaging.* 2016 Aug;17(8):943. [[Pubmed](#)]
2. D'Onghia G, Martin M, Mancini MT, et al. A late presentation of congenital cardiac anomaly: Accessory chordae from the left atrium causing severe mitral regurgitation. *Echocardiography.* 2018 May;35(5):750-752. [[Pubmed](#)]
3. Dawson D, Mankad P, Bloomfield P, Boon NA. An unusual cause of severe mitral regurgitation: aberrantly inserted chordae tendineae. *J Am Soc Echocardiogr.* 2008 Jan;21(1):90.e3-4. [[Pubmed](#)]
4. (Не упоминается в кратком варианте) Vlassak I, Mumtaz M, Pettersson G, Thomas JD. Accessory fibrous band causing anterior mitral valve leaflet restriction. *Ann Thorac Surg.* 2002 Aug;74(2):592-3. [[Pubmed](#)]
5. Gurrieri C, Nelson J, Wurm H, Cicek MS, Maalouf JF. An Extremely Rare Cause of Mitral Regurgitation-Accessory Commissural Mitral Tissue with Anomalous Left Atrial Chordal Attachment. *CASE (Phila).* 2019 Jul 9;3(5):200-203. [[Pubmed](#)]

Тип 2.

1. Marie-Philippe V, Christophe J, Nicolas VV, Luc-Philippe C. Left ventricular outflow tract obstruction secondary to accessory mitral valve tissue: a multimodality imaging approach. *Eur Heart J.* 2014 Dec 21;35(48):3464. [[Pubmed](#)]
2. Alizade E, Çağan Efe S, Kutlutürk I, Fidan S, Avcı A, Metin Esen A. Occlusion of the retinal artery occlusion by undiagnosed accessory mitral valve tissue. *Herz.* 2014 Aug;39(5):651-3. [[Pubmed](#)]
3. (Не упоминается в кратком варианте) Rao N, Gajjar T, Desai N. Accessory mitral valve tissue: an unusual cause of congenital mitral stenosis. *Interact Cardiovasc Thorac Surg.* 2012 Jan;14(1):110-2. [[Pubmed](#)]
4. Gaspar A, Almeida J, Marinho B, Monteiro V, Abreu A, Pinho P. Images in cardiovascular medicine. Accessory mitral valve with cordal attachments to mitral and aortic valves: an unusual cause of left ventricular outflow tract obstruction and both mitral and aortic insufficiencies. *Circulation.* 2011 Oct 25;124(17):e434-6. [[Pubmed](#)]
5. Sarioğlu T, Arnaz A, Saygili A. Accessory miniature mitral valve causing subaortic obstruction. *Ann Thorac Surg.* 2015 May;99(5):1868-9. [[Pubmed](#)]
6. Manganaro R, Zito C, Khandheria BK, et al. Accessory mitral valve tissue: an updated review of the literature. *Eur Heart J Cardiovasc Imaging.* 2014 May;15(5):489-97. [[Pubmed](#)]

Тип 3.

1. Garg A, Agrawal D, Sharma GL. Non-Obstructive Accessory Mitral Valve Tissue in the Left Ventricular Outflow Tract with Perimembranous Ventricular Septal Defect: A Rare Entity. *J Cardiovasc Imaging.* 2020 Apr;28(2):158-160. [[Pubmed](#)]
2. Panduranga P, Al-Mukhaini M. Isolated non-obstructive accessory mitral valve tissue in an adult mimicking ruptured chordae. *Indian Heart J.* 2013 May-Jun;65(3):334-6. [[Pubmed](#)]