

# Trans-Catheter Mitral Valve Repair- Who is the right patient for this therapy

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The transcatheter mitral edge-to-edge repair, using MitraClip system, is a mini-invasive approach to treat patients with severe mitral regurgitation who are deemed at prohibitive or high surgical risk for surgery. From many studies, the feasibility and safety have been well established in treating patients with both primary and secondary mitral regurgitation. The MitraClip demonstrate not only low peri-procedure complications rate and effective mitral regurgitation reduction, but also improve patient's heart failure symptoms, functional capacity, and quality of life. Till now, there are more than one hundred thousand patients worldwide have been received MitraClip. Not surprisingly, the accumulating numbers are rapid growing. In our institute (Veterans General Hospital, Taipei, Taiwan), we have performed more than 100 MitraClip cases since the first case in Taiwan in 2016. The aim of this talk is to illustrate who is the right patient we should treat with MitraClip.