30-day and 1 year outcomes post TAVI in Mater Dei Hospital

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Transcatheter Aortic Valve Implantation (TAVI) is an established treatment modality in symptomatic patients with severe Aortic Stenosis who are considered high or intermediate risk for surgical aortic valve replacement. TAVI procedure, however has a certain degree of risks and complications. The primary outcome of our study is to assess complications rate, hospitality and mortality at 30 days and 1 year post TAVI in our institution and compare these to randomised clinical trials. Secondary outcomes include patients symptoms, echocardiographic parameters and presence of Heart Team decision according to latest ESC guidelines on the Management of Valvular Heart Disease.