

Disc displacement can occur with and without reduction. In a disc displacement with reduction the disc reassumes its position on the top of the condyle upon function of the mandible. When that happens, it frequently generates sound (usually reported as clicking or popping sounds). This clicking sound upon mouth opening is called “opening click” and can happen at any time during the movement, depending on the traction of the superior lateral pterygoid muscle, traction of the SRL, and mainly on the disc–condyle morphology. However, the opening click most frequently happens toward the end of the condylar rotation and beginning of the condylar translation. A second clicking sound might be present during mouth closing. It is called “closing click” or “reciprocal click”, and generally occurs when the teeth are close to occlusion (intercuspal position).