points

Variables and definitions Tapered Blunt Entry shape Entry with any tapered tip □ Tapered (0) or dimple indicating (1) □ Blunt direction of true lumen is categorized as "tapered". point Calcification Calcification Regardless of severity, 1 point angiographic ☐ Absence (0) is assigned if any evident ☐ Presence (1) calcification is detected within hin CTO segment the CTO segment. point Bending>45degrees Bending >45° One point is assigned if bending > bending>45° ☐ Absence (0) 45 degrees is detected within the CTO route CTO seament. Any tortuosity ☐ Presence (1) estimated separated from the CTO segment at CTO entry at CTO route is excluded from this assessment. point Occlusion length Occl.Length Using good collateral images, □ < 20mm (0) try to measure "true" distance CTO segment □ ≥20mm (1) of occulusion, which tends to be shorter than the first impression. true occlusion length point Re-try lesion Re-try lesion ПΝο (0)Is this Re-try (2nd attempt) lesion? (previously attempted but failed) ☐ Yes (1) point Total Category of difficulty (total point) □ easy (0) ☐ Intermediate (1)

□ difficult (2)

□ very difficult (≥3)