Systematic Review of Parathyroid Cell Allotransplantation as Therapy for Hypoparathyroidism

Abstract:
The presentation will focus on what is a “Systematic Review”; how is it different from a “Non Systematic Review”. With a special focus on the initial results of a “Systematic Review” on Parathyroid Cell Allotransplantation as Therapy for Hypoparathyroidism. Hypoparathyroidism is a well-known consequence of extensive thyroid and parathyroid surgery and other causes. Allotransplantation of cultured parathyroid cells can be considered as an alternative to ‘vitamin D3” and “calcium” supplementation in treatment of hypoparathyroidism. We present the steps involved and initial results of a “Systematic Review” on parathyroid cell allotransplantation which could be considered as a method of treatment for permanent hypoparathyroidism after thyroid surgery.

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