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Relevance between Onset and time needed to recover from hypocalcemia after total thyroidectomy

Meta-analysis

For partial fulfilment of master degree in general surgery

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First of all, thanks to ALLAH the most merciful, the most graceful for his care, support and guidance of every step of the way.

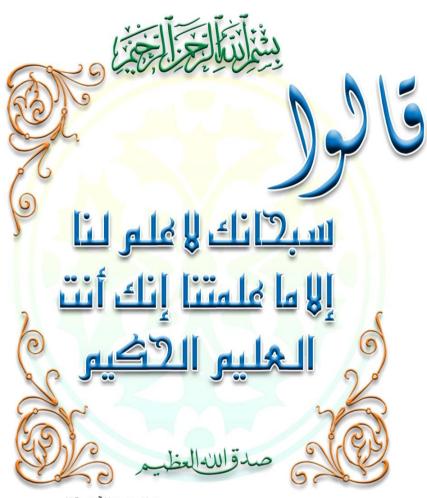
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List of Abbreviations

ATC : Anaplastic thyroid cancer

cAMP : cyclic adenosine monophosphate

PTH : Parathyroid hormone

iPTH : rate of change in parathormone

PRISMA : Preferred Reporting Items for Systematic

Reviews and Meta-Analyses

PTH : parathyroid hormone

PTC : papillary thyroid cancer

PGS : parathyroid glands POD : post-operative day

RANK : Receptor activator of nuclear factor Kappa

RLN : Recurrent laryngeal nerve

S.ca : serum calcium

T ca : total serum calcium UV light : ultra-violet light

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