



## Review

## Transition Metal Complexes as Therapeutically Relevant Targets for Treatment of Diabetes and Tumor

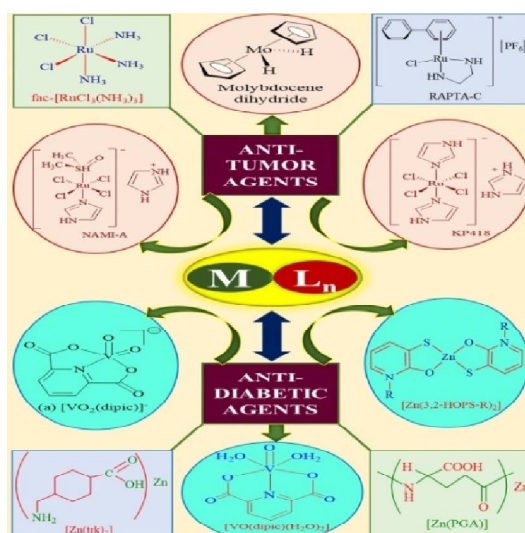
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## ABSTRACT

Ongoing revelations in bioinorganic chemistry of potential biomedical significance incorporates the utilization of metal particles as synthetic scaffolds for the planning of small molecule therapeutics. In this review article, we highlight some metal complexes as potential therapeutics for diabetic mellitus and tumor. The complexes used for treatment of diabetic mellitus are of vanadium, zinc, chromium etc. and the complexes having antitumor properties containing metals like platinum, ruthenium, molybdenum, titanium etc.

## Graphical Abstract



**Keywords:** Anti-diabetic agents, Anti-tumor agents, Vanadium, Zinc, Ruthenium, Chromium.