Like most medicines, the platinum complex, cisplatin, \( \textit{cis-}[\text{PtCl}_2(\text{NH}_3)_2] \), is both effective and toxic. What is cisplatin used to treat?

**Cisplatin is used to treat a number of cancers, including testicular and ovarian cancer.**

What does the cisplatin react with in the body to cause most of the toxicity?

**Sulfur containing enzymes in the kidneys**

Draw a graph showing the relationship between overall health and the level of platinum in the body of a healthy person.