



**Questions always arise  
about the long-term safety  
for the use of methyl-B<sub>12</sub>**





**Is Methyl-B<sub>12</sub> Safe  
To Use At High Doses?**





**And Is Methyl-B<sub>12</sub> Safe  
To Use For Years?**





**It is important to note that B<sub>12</sub> has been used for years at high doses to treat pernicious anemia without problems**





**Is The Cobalt In Methyl-B<sub>12</sub>  
Safe Or A Toxic Metal?**





**CONSIDER THIS**



# When the Census Bureau takes the census, it includes prisoners



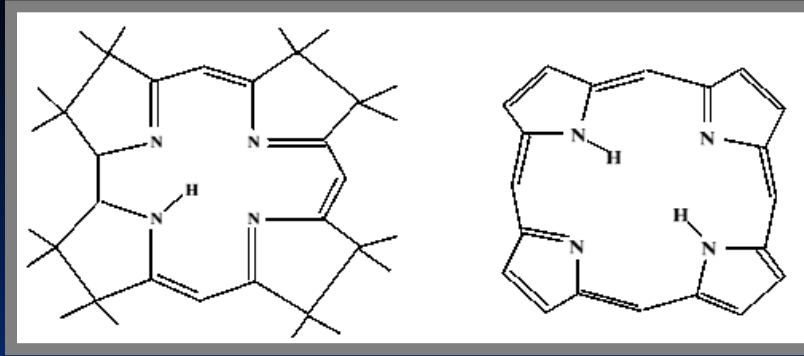
**But The  
Prisoners**



**Can't Hurt  
Anyone!**



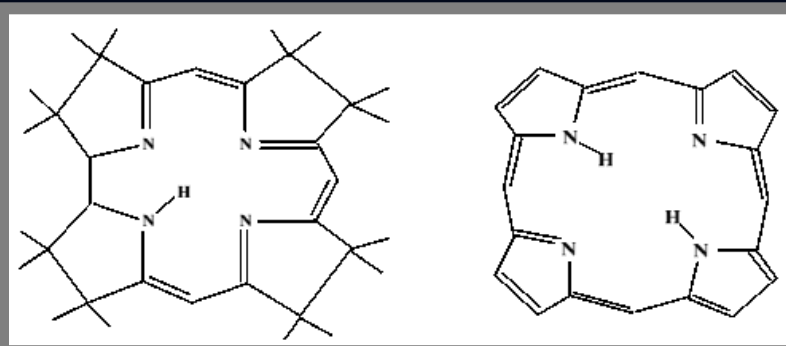




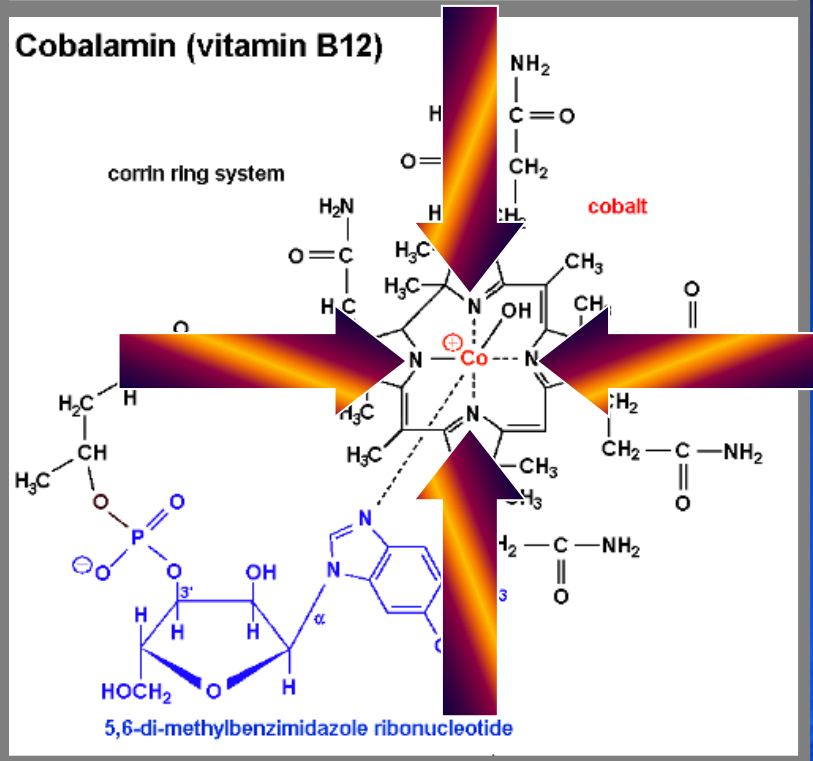
**The corrin ring is in the  
center of the B<sub>12</sub>  
molecule**







Cobalamin (vitamin B<sub>12</sub>)

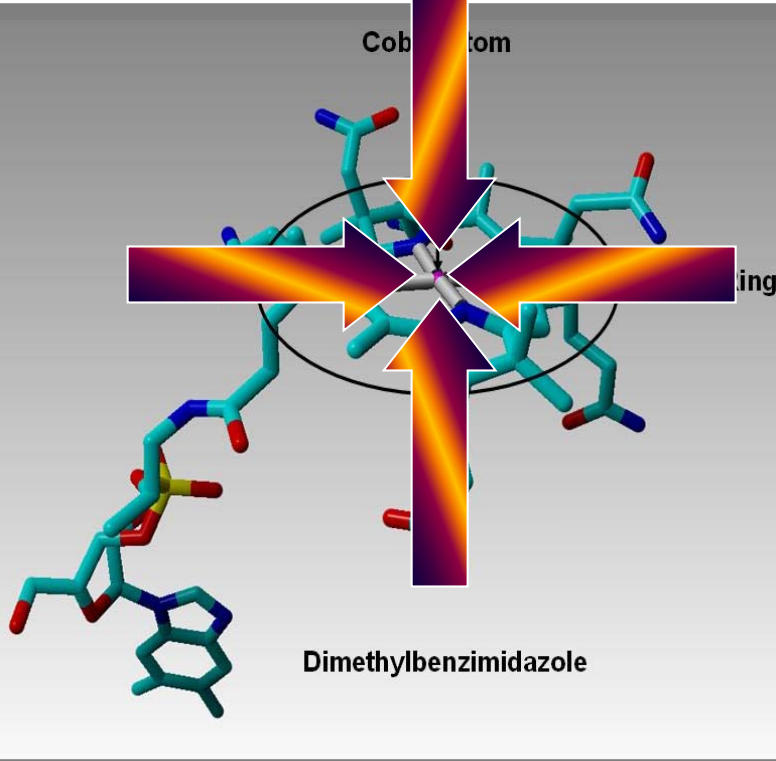
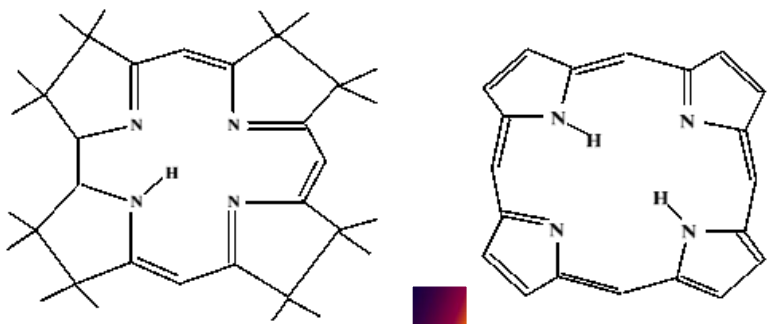


The corrin ring is in the center of the B<sub>12</sub> molecule

And an atom of **cobalt is tightly bound** at the center of the corrin ring in the large vitamin B<sub>12</sub> molecule





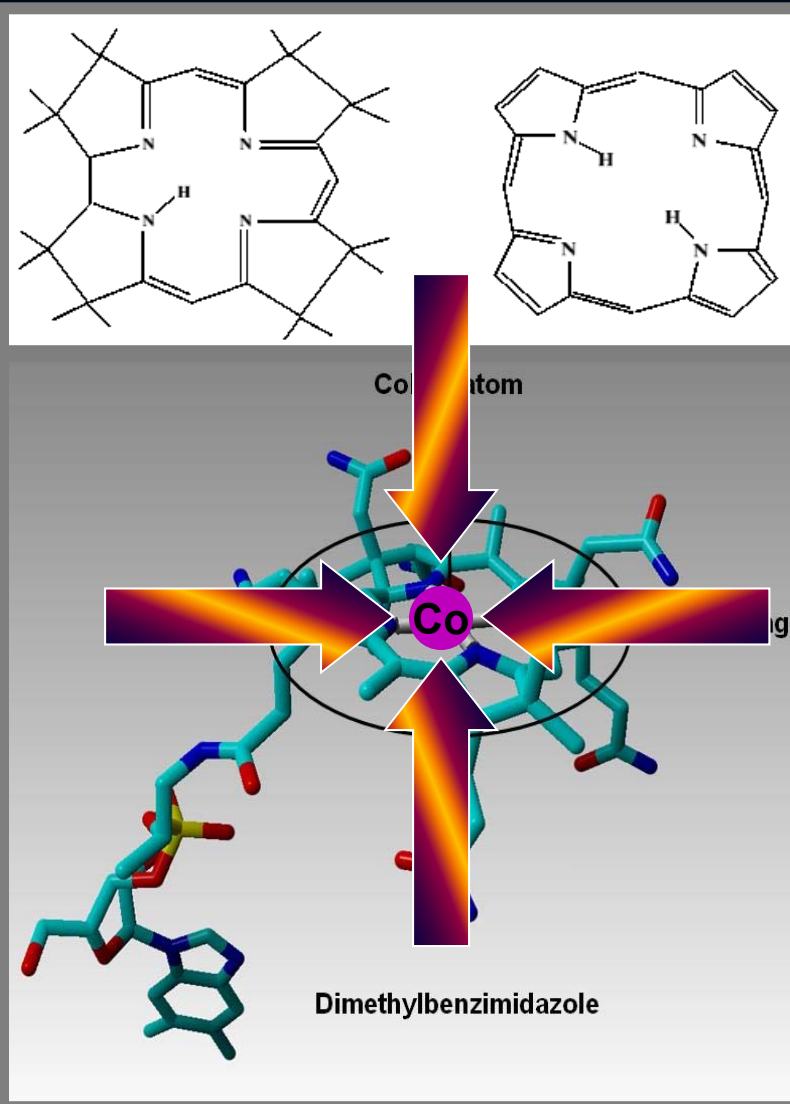


As shown here by its

# THREE DIMENSIONAL MODEL





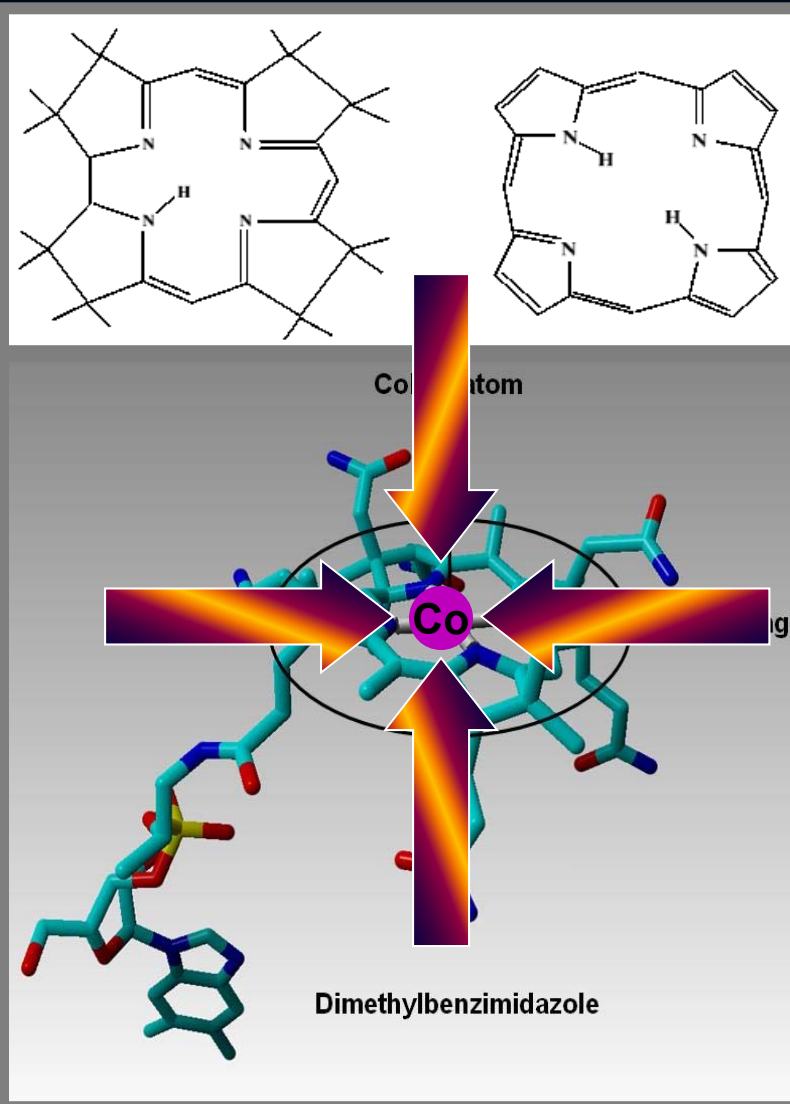


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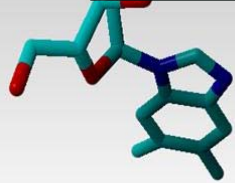
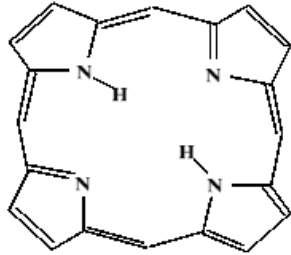
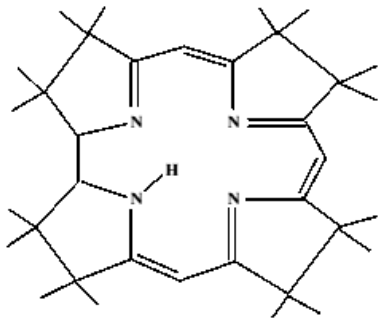




**THEREFORE**  
**COBALT**  
is locked up tight in the  
**PRISON**  
of the corrin ring of the  
**B<sub>12</sub> MOLECULE**  
and therefore can't get  
out to hurt anyone!







Dimethylbenzimidazole

**THEREFORE**  
**COBALT**  
is locked up tight in the  
**PRISON**  
of the corrin ring of the  
**B<sub>12</sub> MOLECULE**  
anymore than a  
prisoner can hurt you!





**Therefore It Is Important  
To Always Remember**





**Just As Prisoners  
Can't Get Out And  
Hurt Anyone**



**Neither Can Cobalt  
Get Out And Hurt  
Your Child!**







**Therefore the answer to the common questions about methyl-B<sub>12</sub> is that it is safe to use at high doses for years**