



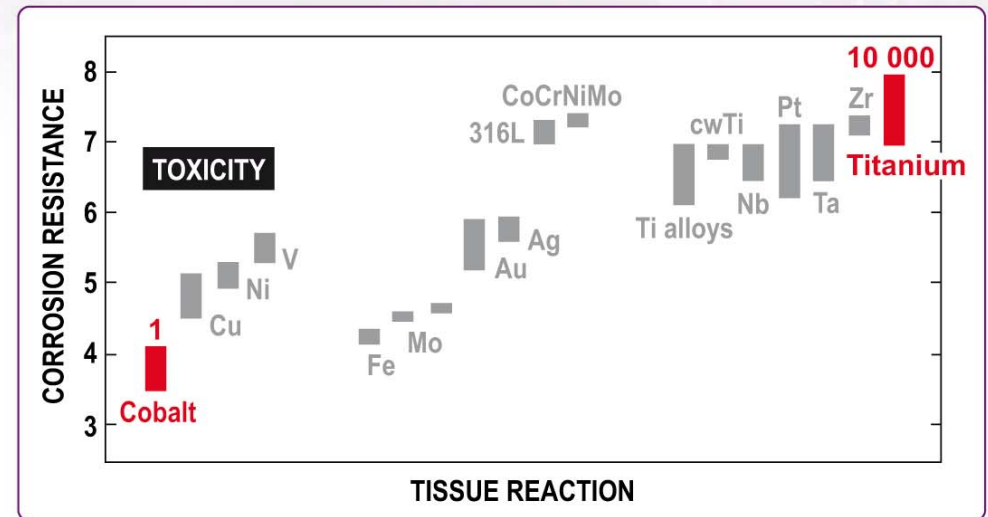
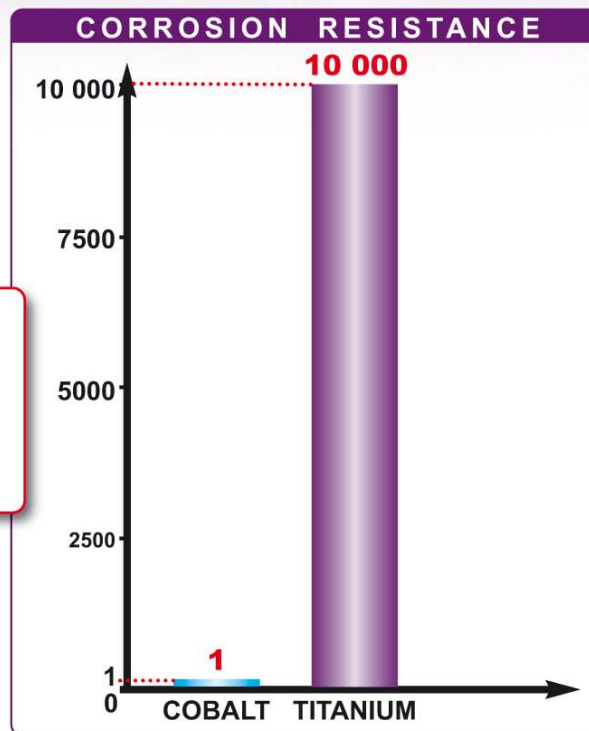
**Titanium unmatched bio compatibility over any other metal is *ACTIVE* reducing inflammation**

## METHODS

Simpson et al performed a comprehensive retrieval study involving implants made from Stainless steel, Cobalt-based alloy and Titanium.

## RESULTS

**TITANIUM is 10 000 times more resistant to corrosion than COBALT**



*“The most useful scale in chemistry and biology is always the logarithmic one, thus differences from Cobalt to Titanium amount to factors of 1 to 10 000 in corrosion resistance.” S.G. Steinemann*

## CONCLUSION

**TITANIUM offers the most biocompatible arterial interface minimizing tissue reaction and toxic ions release thus reducing inflammation.**