



Children's Health Ireland

Sláinte Leanaí Éireann (SLÉ), Herberton, Siúlán San Séamas, Rialto, D08 HP97, Éire
Children's Health Ireland (CHI), Herberton, St James's Walk, Rialto, D08 HP97 Ireland

Our Ref: PQ 19847/22

18th May 2022

Deputy David Cullinane
Dáil Eireann
Dublin 2

Dear Deputy Cullinane

I refer to your recent PQ which has have been forwarded to me for attention.

PQ: To ask the Minister for Health if titanium and cobalt blood serum tests are offered to all children who have magec rods implanted; and if he will make a statement on the matter.

Childrens Health Ireland (CHI) Response:

I have followed up with CHI and can advise that titanium and cobalt blood serum tests are offered to children with Magnetic Controlled Growth Rods (MCGR) implanted and are taken prior to the scheduled removal of rods and final deformity treatment (that is typically a final correction and fusion).

Metallosis is a descriptive finding, it is not always associated with adverse outcomes, clinical relevance or any negative impact. The clinical relevance of metallosis is under continued discussion and review.

I trust this information is of assistance to you.

Yours sincerely

Joe Gannon
Chief Operations Officer
Email: joe.gannon@nchg.ie