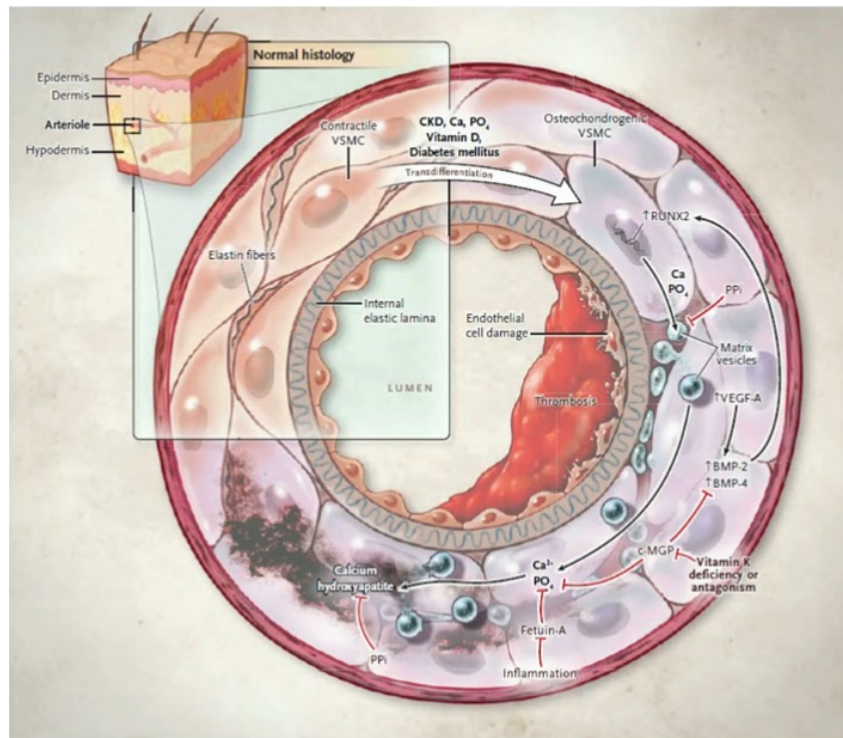


EDITOR IN CHIEF: Davide Bolignano  
EDITORIAL BOARD: click [here](#) for the complete list

## Summary Report from 57th ERA-EDTA Virtual Congress

**Novel insights into calcification mechanisms and management**  
Presented by Markus Ketteler



Calcification is a rather complex and active pathological process involving several interrelated mechanisms. Patients with chronic kidney disease (CKD) exhibit high risk for the development of calcifications, especially vascular, which are associated with significant morbidity and mortality in this population. However, unlike vascular calcifications related to older age as a feature of atherosclerosis, which typically occur in tunica intima, vascular calcifications due to CKD-related metabolic changes are restricted to the smooth muscle cell layer and especially to the elastic laminae in tunica media.

[Read more](#)



### Congress Presentation

This talk has been presented by Markus Ketteler during the 57th ERA-EDTA Virtual Congress 2020.

[View the Webcast](#)



## References

Read this selection of articles about the Summary Report.

[Read more](#)



## NEP in-depth Long Reviews

of selected presentations from the ERA-EDTA Annual Congress, published on NDT and CKJ.

[Read the long reviews](#)

Follow us



The ERA-EDTA collects and processes personal information to provide you with details regarding the Association and its activities. The information is used for accounting and commercial purposes by ERA-EDTA in compliance with the EU General Data Protection Regulation (2016/679).

[Unsubscribe](#)

© 2021 ERA-EDTA