

16:20~17:20

招待講演3

座長：大江 隆史 (NTT東日本関東病院 整形外科)

IL3 **Advancing our understanding of carpal blood supply, and its role in carpal pathology**

Advancing our understanding of carpal blood supply, and its role in carpal pathology

Steve Moran

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Our research has focused on bone loss and bone pathology. We have sought to better define the anatomy of several bone flaps to promote their widespread adoption. We have identified clinical scenarios where certain forms of vascularized grafts produce poor result. We have examined the vascularity of the carpus, with the use of micro-CT imaging, to identify the potential causes of non-union and AVN. This presentation will summarize our 20 years of research.