

# Kidney360

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### On the Cover

Single z-plane images showing the dorsal (Slice 1) parts of the glomerular primordia or glomeruli in *Tg(wt1a:eGFP);Tg(fli1a:Myr-mCherry)* embryos injected intravascularly with Qdot705 at various stages. Dorsal views; anterior to the top. The first and third rows show the merged images of *wt1a:eGFP* (eG; green) and *fli1a:Myr-mCherry* (mC; red) and those of *fli1a:Myr-mCherry* (mC; red) and Qdot705 (Qdot, cyan), respectively. The boxed areas on the images in the first and third rows are enlarged in the second and fourth rows, respectively. Qdot705 images in the boxed areas in the third row are enlarged in the bottom row showing Qdot705 circulating in the vessels surrounding the glomerular primordia; podocytes or podocyte progenitors moving toward the midline; Bowman's space. Scale bars; 20  $\mu$ m. Slice 1 panels of Figure 3B from "Blood Flow Regulates Glomerular Capillary Formation in Zebrafish Pronephros" by Yusuke Nishimura, Tomohiro Ishii, Koji Ando, Shinya Yuge, Hiroyuki Nakajima, Weibin Zhou, Naoki Mochizuki, and Shigetomo Fukuhara. *Kidney* 360 3: 700–713, 2022. DOI: 10.34067/KID.0005962021.