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Injury, Inflammation, and Sepsis: Laboratory and Clinical Approaches

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COVER: Light micrographs of kidney sections from animals with ExoU-producing bacteria stained with the Masson trichrome (A–D) or periodic acid-Schiff stain (E). Note the presence of a fibrillar material (arrows) in blood vessels in A and B, as well as of agglutinated red blood cells (arrowheads) (A, original magnification $\times 100$; B, $\times 300$). Fibrillar material was also detected in Bowman space (C, $\times 100$; arrows) and mesangial matrix (D, $\times 100$ arrow). E shows interstitial edema detected in kidney sections ($\times 100$; asterisks). See Machado et al., pages 315–321, 2010.