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• See related article by Ichimura et al. (pp. 1463–1471).

1440 Hemoglobin in the Kidney: Breaking with Traditional Dogma
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• See related article by Nishi et al. (pp. 1500–1508).

1442 Active Vitamin D and Survival
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1472 High Perfusion Pressure Accelerates Renal Injury in Salt-Sensitive Hypertension
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1483 Impaired Immune Responses and Antigen-Specific Memory CD4+ T Cells in Hemodialysis Patients
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1500 Hemoglobin Is Expressed by Mesangial Cells and Reduces Oxidant Stress
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• See related editorial by Haase (pp. 1440–1441).

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1538 Apoptosis of the Thick Ascending Limb Results in Acute Kidney Injury
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1613 Association of Oral Calcitriol with Improved Survival in Nondialyzed CKD
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