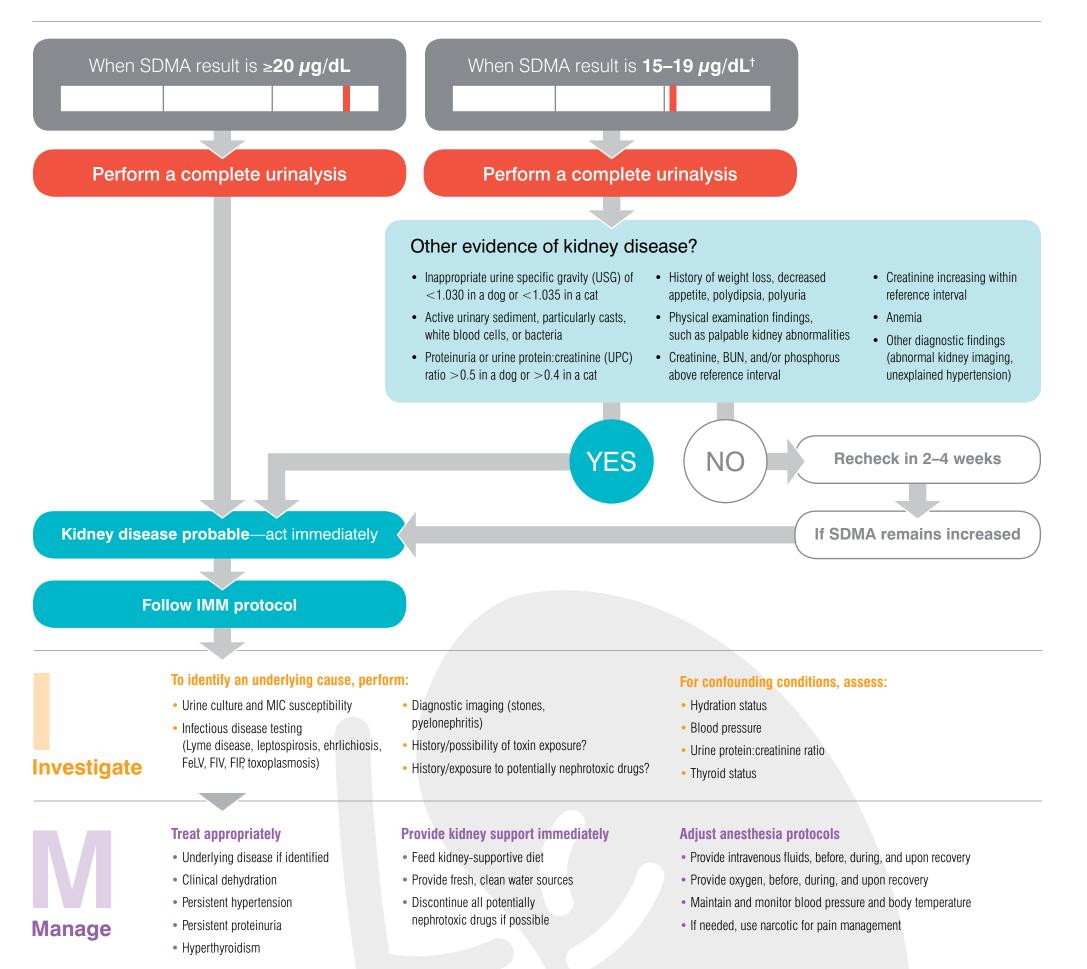
IDEXX SDMA® Test Algorithm

SDMA can increase with both active or acute kidney injury, as well as chronic kidney disease.

Take action when SDMA* results are increased. Follow this algorithm to determine if kidney disease is probable and what steps you should take to investigate, manage, and monitor the disease.





Underlying or confounding disease identified

Monitor as indicated

Underlying or confounding disease not identified

Recheck in 2 weeks

SDMA returns to normal

- Kidney function has returned to normal
- Monitor confounding conditions and other underlying disease if present
- SDMA remains increased but stable
- If SDMA and creatinine are stable, chronic kidney disease (CKD) is diagnosed
- Initiate appropriate treatment based on International Renal Interest Society (IRIS) CKD staging

SDMA continues to increase

- If SDMA and/or creatinine are increasing, consider ongoing, active kidney injury
- Perform additional diagnostics to determine cause and to guide treatment

The IDEXX SDMA Test is more reliable than creatinine.

SDMA increases earlier than creatinine in dogs and cats as kidney function decreases. And unlike creatinine, SDMA is not impacted by muscle mass.[‡]

To further discuss management of your patient based on IDEXX SDMA Test results, please call our Internal Medicine Consulting Service at **1-888-433-9987**, option **4**.

*Symmetric dimethylarginine. ⁺To see the proof and a complete list of references, visit idexx.com/sdma.

© 2017 IDEXX Laboratories, Inc. All rights reserved. • 09-81942-01 All ®/TM marks are owned by IDEXX Laboratories, Inc. or its affiliates in the United States and/or other countries. The IDEXX Privacy Policy is available at idexx.com. [†]SDMA reference interval is 0–14 µg/dL. However, in puppies, the SDMA reference interval is 0–16 µg/dL. SDMA reference interval studies are underway for kittens and greyhounds, and results may also be slightly higher and should be interpreted in light of other findings.

