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## Neurology

### Patients at Risk for, or Recovering from, **Stroke**

Nuclear medicine brain imaging can show regions of the brain with inadequate blood flow or metabolism, which can help doctors choose therapy for preventing a stroke. Brain scans obtained after a stroke can help doctors monitor the patient's recovery.



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## Sports Medicine

### Athletes at Risk for **Stress Fractures**

Nuclear medicine bone scans play a major role in sports medicine since they can detect stress fractures before they show up on x-rays.



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## Digestive Diseases

### Patients with **Abdominal Pain**

Nuclear medicine tests can show whether the gallbladder functions normally or whether a patient has gallbladder disease. These scans are also used after surgery to detect abnormal bile drainage from the liver.