

# Risk Report



## Reducing Diagnostic Error in Your Clinic

In our analysis of Constellation outpatient medical professional liability claims\*, **diagnostic error is the #1 most costly and #2 most frequent allegation.**

**#1** Total incurred cost

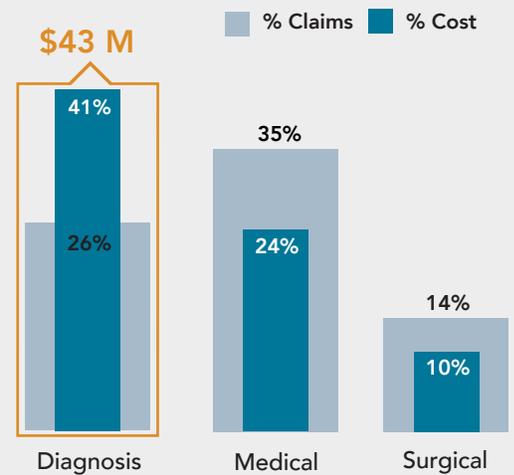
**#2** Occurrence

### Did you know?

With over half of the cases involving follow-up system failures, analysis reveals that accurate and timely diagnosis depends nearly as much on the health care team and systems as it does on the diagnosticians themselves.

Investing time and resources in boosting care team member communication skills, re-engineering diagnostic workflows, and implementing reliable HIT systems creates stronger care teams, improves efficiency, productivity and enhances the diagnostic process.

### Allegations Triggering Outpatient Claims



### Initial Diagnostic Assessment



Over half of all diagnostic errors in outpatient claims begin with issues that arise during the initial diagnostic assessment.

*A family physician failed to consider and rule out breast cancer after a 27-year-old woman with a family history of breast cancer complained of bloody nipple discharge. Three years later, she was diagnosed with bilateral breast cancer.*

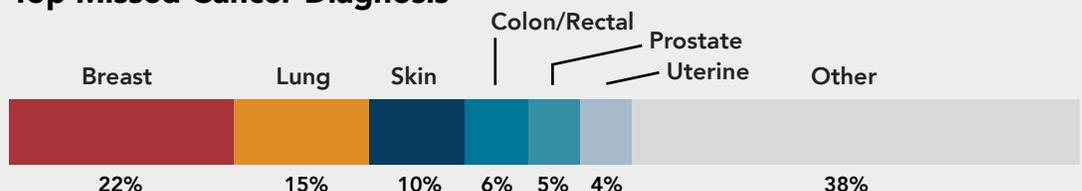
**Cancer is the #1 missed diagnosis in outpatient claims.**

### When Diagnosis of Cancer is Missed...

- 49%** involve a delay/failure to order a diagnostic test.
- 43%** involve a failure to assess and evaluate symptoms.
- 42%** involve a failure to establish a differential diagnosis.

A claim may involve more than one factor

### Top Missed Cancer Diagnosis



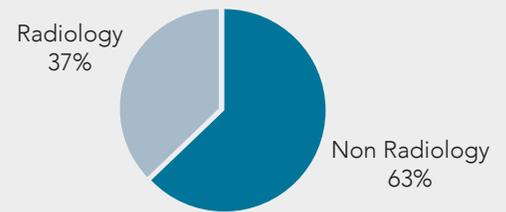
## Tests and Results Processing



Issues also arise during diagnostic test and results processing.

*A family physician missed a fracture on a 12-year-old's X-ray and failed to see the radiologist's overread report indicating a Salter-Harris II fracture. The delayed diagnosis resulted in surgery, extended recovery and impairment.*

### Misread X-rays



X-rays are often read by primary care providers and specialists, but the data indicates **consulting a radiologist can help avoid a missed or wrong diagnosis.**

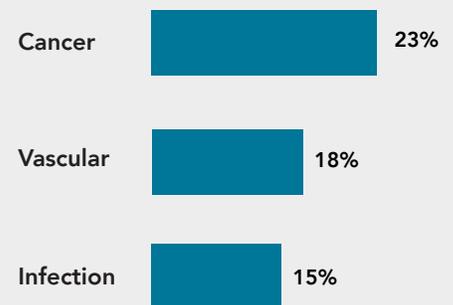
## Follow-Up and Coordination



Problems with follow-up and coordination occur in over half of claims.

*A family physician ordered a pre-op chest X-ray on a 53-year-old woman. The radiologist noted an abnormality and recommended follow-up imaging. Due to a follow-up system failure, the family physician never saw the radiologist's report so there was no communication to the woman about the abnormality and the need for follow-up imaging. Three years later, the woman was diagnosed with lung cancer.*

### Top Missed Diagnoses Involving Follow-up and Coordination Failures



## What You Can Do to Reduce Diagnostic Error Harm Events

**Learn** about the causes and contributing factors to diagnostic error

**Assess** your risk for diagnostic process failures

**Enhance** communication with patients and among the diagnostic care team

**Analyze** diagnostic error harm events and implement strategies to reduce risk

Good for care teams. Good for business.

