Make **decisions**, not reports

Philips IntelliSpace PACS Radiology Analytics

**Today’s healthcare imperative is this:** improve the quality of care while reducing the cost of delivery. And while there is more data available than ever before to help you meet this demand, the path from data to insight can be challenging, requiring hours of number-crunching and inefficient report generation.

IntelliSpace PACS Radiology Analytics software can help. It sorts through expansive data and provides you with information about your referral patterns, resource utilization, and radiologist efficiency – to help you make decisions that allow you to control costs and improve departmental productivity.

**Key advantages**

- Spend less time gathering data and more time making decisions
- Analyze referral patterns, resource utilization and radiologist efficiency to help drive insights, make decisions, and measure results
- Access a clinical data repository that harnesses, aggregates, and normalizes patient and image acquisition data from many sources
Operational understanding at a glance

A web-hosted application that can be accessed via a browser from virtually any location, Radiology Analytics leverages multiple data sources to compile information in easy-to-interpret charts and reports that provide a high-level overview of operations. It also allows you to drill down behind the data so you can examine details. You can even create customized scorecards by filtering data by modality, facility location, ordering location, resource ID, CPT codes, or many other options, so you can easily see the information you need to generate insights, guide decisions, and measure results.

Meaningful insights

You no longer need to spend hours transferring bits of data among multiple spreadsheets and crunching numbers. IntelliSpace PACS Radiology Analytics gathers the data for you, and presents it in an informative format that helps highlight the current state of your operations. The data is updated daily, so you have the latest information at your fingertips.

Now you can spend the time you save to examine trends, uncover inefficiencies, and lead your department to operational excellence.

Strengthen your referral strategy

Understanding referral trends is one of the most time-consuming aspects of developing an effective referral strategy. Too often, aggregating discrete data takes away from time that could be used to grow referrals. Radiology Analytics creates reports for you – filtered by referring physician, location, modality, or anatomy – so you can recognize dynamic changes to referral patterns and decide where to focus your efforts to increase referrals.

Big Data solution

While Radiology Analytics can help you grow your practice, your practice won’t outgrow Radiology Analytics. The solution was developed with the future in mind – with a scalable, Big Data platform that can access large, unstructured datasets from many disparate sources including HL7, DICOM meta tags, and modalities — to deliver deep insights as patient data expands across the healthcare enterprise.

Answer the questions that drive success

<table>
<thead>
<tr>
<th>Referral patterns</th>
<th>Resource utilization</th>
<th>Radiologist efficiency</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Which physicians are referring to us most often?</td>
<td>• Which modalities are utilized most?</td>
<td>• Are all the radiologists reading to their capacity?</td>
</tr>
<tr>
<td>• Which facilities receive the most referrals?</td>
<td>• When are different modalities busy?</td>
<td>• Can the work be better assigned to lessen some of the load on certain radiologists?</td>
</tr>
<tr>
<td>• Which referring locations are ordering the most exams?</td>
<td>• When does my department experience downtime?</td>
<td>• What is our report turnaround time?</td>
</tr>
<tr>
<td>• How have our referrals changed over time?</td>
<td>• Should I open the schedule for an additional day?</td>
<td></td>
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</tbody>
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Bay Breast Rad TAT

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