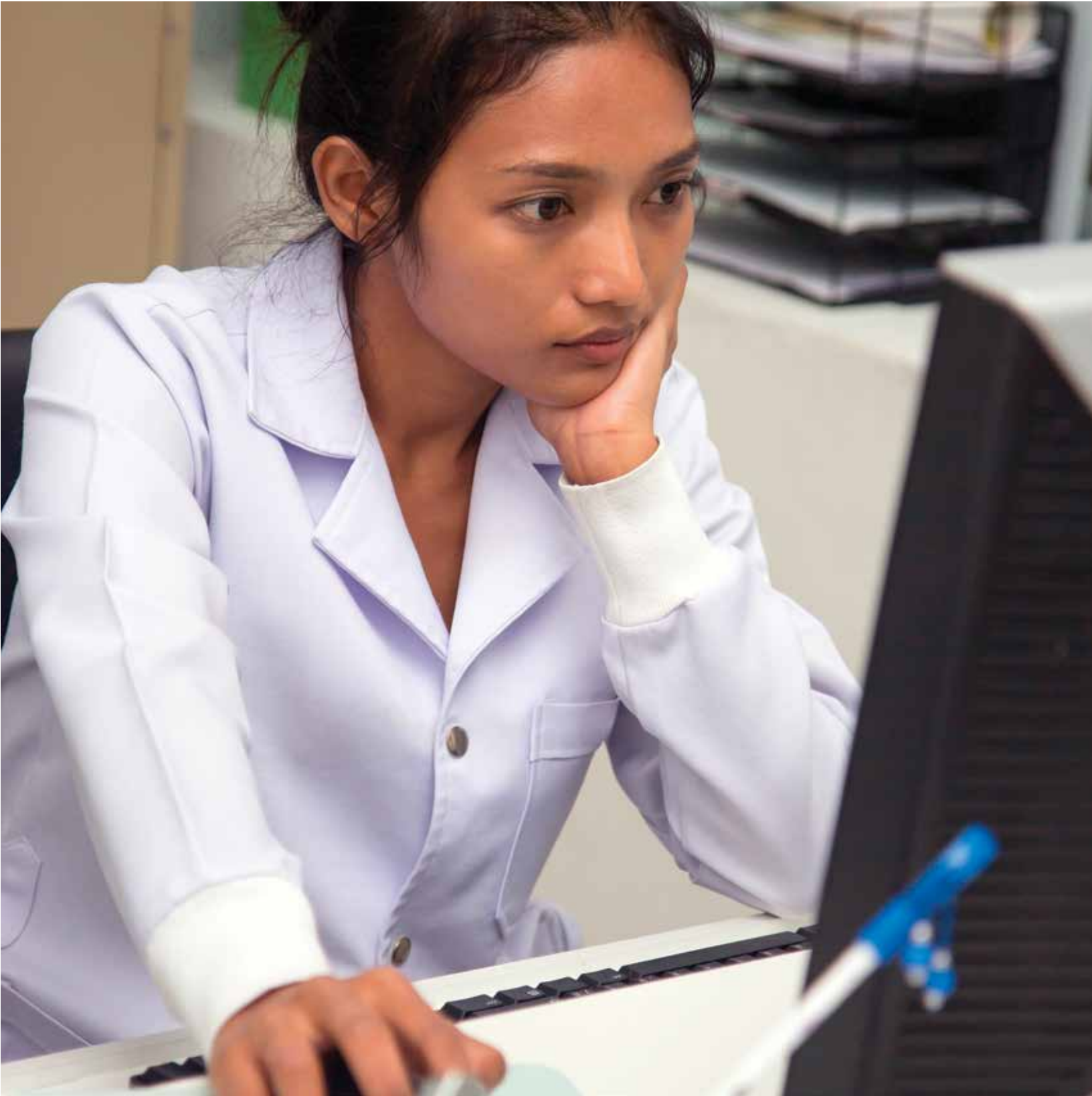# PENTAX Medical endoPRO iQ®
Technology Solutions
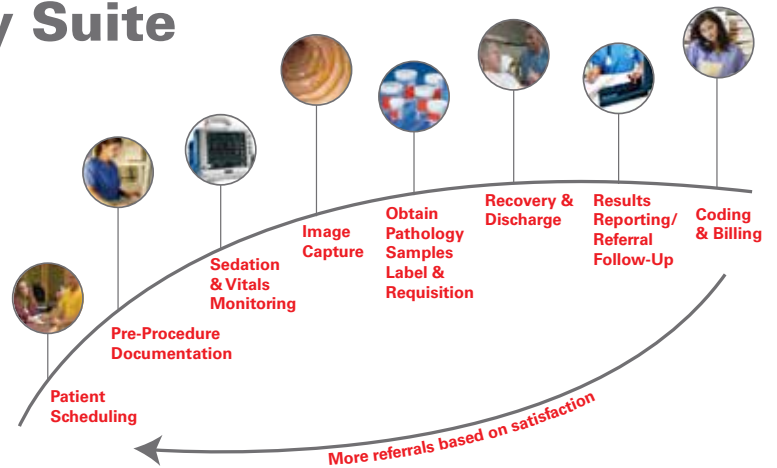*Focused on Operational Efficiency*

PENTAX
MEDICAL

As healthcare initiatives like Value-Based Purchasing and Physician Quality Reporting Systems drive healthcare reform, unique clinical and IT challenges will continue to grow. Having a quality, reliable system that delivers long term business value to all key decision makers is of critical importance.

EPK-i® 5010 Processor

Comprehensive End-To-End Solution For An Endoscopy Suite

endoPRO iQ® is a technology platform designed to support the workflow requirements of all stages of an endoscopy suite. The system is designed to take advantage of PENTAX Medical's unique EPK-i® processor technology, leveraging superior image quality and data collection for clinical and productivity reporting.

Patient Scheduling

Pre-Procedure Documentation

Sedation & Vitals Monitoring

Image Capture

Obtain Pathology Samples Label & Requisition

Recovery & Discharge

Results Reporting/ Referral Follow-Up

Coding & Billing

More referrals based on satisfaction

endoPRO iQ® provides a simple, integrated and semi-automated clinical and lab productivity reporting process that can be completely user-customized to meet your unique data management needs. Physicians and nursing staff can manage patient scheduling and tracking from arrival to discharge, archive procedure information, generate procedure / GI unit reports and easily capture and annotate procedure images.

endoPRO iQ® offers an extended PENTAX Medical suite of clinical and data management utilities. These utilities can be added as modules to your endoPRO iQ® system:

- Doc-U-Scribe
- Nursing Notes
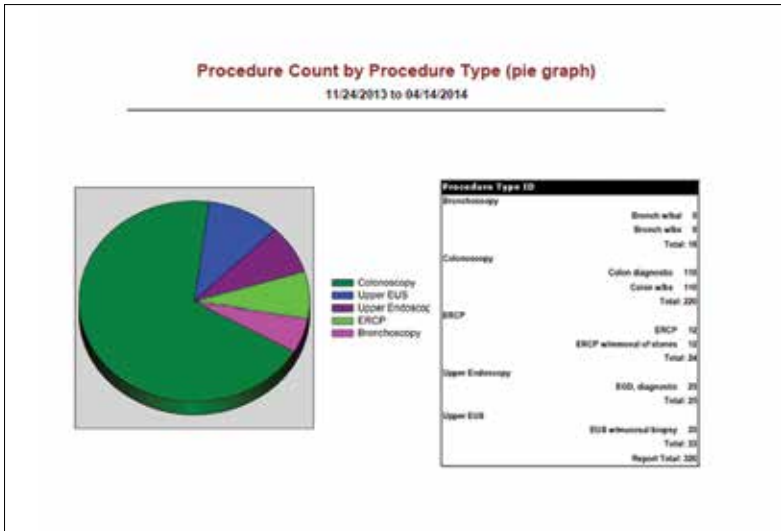- Motion Picture Studio
- Vitals Monitoring Integration

Simple:
Interface is easy to use, fully customizable

Fast:
Streamlined process generates variety of procedure reports

Connected:
Seamless integration with existing facility IT environment

Quality Reporting, Efficiency and Utilization Metrics

The endoPRO iQ® Database Reporting Tool, **i-TRAC**™, enables generation of quality and productivity reports that assist in running an endoscopy unit more efficiently and reduce the multi-year cost of ownership.

Procedure Count by Procedure Type (pie graph)
11/24/2013 to 04/14/2014

Patient Throughput Times by Procedure Category

endoPRO iQ® is cross-platform compatible (independent of the endoscope vendor) providing a full integration into a wider hospital ecosystem. The software platform interfaces easily with other clinical information and scheduling systems and integrates seamlessly into hospital EMR systems, delivering quality results via certified interface to national registry.

When integrated with these additional features, this rich clinical documentation tool improves clinical workflow and lab efficiency by allowing all endoscopy suite stakeholders to focus on maximizing their work productivity and the overall quality of care.

Patient	Improved patient experience. Effective surveillance interval tracking.
Physician	Fast, accurate reporting. Rich clinical reportable content.
Nurse	Streamlined workflow and higher throughput.
IT Staff	Scalable technology platform. Scope vendor independent. Ease of data migration and operational efficiency. Superior professional service team.
Biomed Team	Reduced downtime and increased operational confidence.
CIO	Long-term value purchase. Reduced total-cost of ownership.
CMIO/CFO	Clinically relevant long-term technology platform and partnership. Performance dashboards and cost-reduction analysis.

Please contact your local PENTAX Medical sales representative to schedule a demo.

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