

ProVation[®] MD

Leading the Way in Procedure Documentation and Coding



ProVation[®] Medical Reporting

ProVation[®] software for procedure documentation and coding provides rigorous data capture and reporting capabilities for quality initiatives, benchmarking and other reporting statutes. Our structured data input and extensive reporting tools allow for the capture and submission of GI Quality Indicators, PQRI measures, pay-for-performance and other tracking initiatives. Robust reporting and analysis capabilities simplify clinical research and audit preparation.

ProVation Medical Gastroenterology 06/17/2008 8:16 am Page 1 of 3

Medication Usage by Procedure From Inception: 1/1/1987 -- 8/17/2008

Notes Included: Completed notes

Procedure	Medication	Entered	Subscribed	Quantity	Units	Amount
Abnormal manometry (1 procedure)						
	Fentanyl	1	100.0	20.00	mg	20.0
	Motilium	1	100.0	2.10	mg	2.1
Colonoscopy (22) procedures						
	Amoxicillin	1	0.2	1.00	g	1.0
	Colace soft	1	0.2			0.0
	Colace	8	1.0	37.00	mg	4.7
	Cyproheptadine	3	0.8	112.00	mg	37.8
	Diprivot	4	0.8	8.75	mg	2.2
	Fentanyl	183	31.5	1800.00	mcg	181.8
	Fentanyl	115	22.1	7410.00	mcogram	84.4
	Fluozent	1	0.2	0.30	mg	0.2

STANDARD DATA REPORT LIBRARY

- More than 80 pre-built data reports in categories from patient information to risk management to referrals
- Reports can easily be exported to Microsoft Excel or Access

PROCEDURE DATA EXPORT

- Customized query-writing tool allows users to choose data elements included in each search
- Queries can be saved for re-use
- Results can easily be exported to Microsoft Excel or Access

ProVation Medical Gastroenterology 06/17/2008 8:16 am Page 1 of 2

Reaching Consent by Encrypted MD From Inception: 1/1/1987 -- 8/17/2008

Notes Included: Completed notes

Procedure?	No. of Cases	No. Met Success?	Percent
82761	316	316	100.0%
80474	5	5	100.0%
22627	34	33	97.1%
96821	34	33	97.1%
22916	4	4	100.0%
18142	3	3	100.0%
79822	2	2	100.0%
70882	1	1	100.0%
37944	1	1	100.0%
47321	4	4	100.0%
38034	1	1	100.0%
80446	88	84	95.4%
3578	1	1	100.0%
42237	1	1	100.0%

GI QUALITY INDICATOR (QI) REPORTS

ProVation Medical Center
Gastroenterology
Staff members: Summary by Procedure and Rate

Procedure	No. performed	Rate
Upper GI endoscopy	10	100%
Endoscopy, esophageal pH monitoring	1	100%
Esophagogastroduodenoscopy	4	100%
Lower GI	1	100%
Small bowel endoscopy	1	100%
Colonoscopy	1	100%
ERCP	20	100%
Upper GI	4	100%
Endoscopy	104	100%
Endoscopy (with/without) Laparoscopic Placement (by the GI Endoscopist)	1	100%
Esophageal manometry	1	100%
Test	100	100%

- ProVation software captures over 90 QI data elements for each procedure

- Pre-built QI reports include:

- Polyp Detection Rate
- Scope Withdrawal Time
- Time of Exam
- Adenoma Detection Rate
- Successful, Incomplete and Aborted Colonoscopy

ProVation Medical Center
Gastroenterology
Resolving Colon by Encrypted ID

Procedure	No. of exams	No. Not successful	Percent
10720	2	0	100.00 %
10720	2	0	100.00 %
10721	1	0	100.00 %
10721	1	0	100.00 %
10722	2	0	100.00 %
10722	2	0	100.00 %
10723	1	0	100.00 %
10723	1	0	100.00 %
10724	1	0	100.00 %
10724	1	0	100.00 %
10725	1	0	100.00 %
10725	1	0	100.00 %
10726	1	0	100.00 %
10726	1	0	100.00 %
10727	1	0	100.00 %
10727	1	0	100.00 %
10728	1	0	100.00 %
10728	1	0	100.00 %
10729	1	0	100.00 %
10729	1	0	100.00 %
10730	1	0	100.00 %
10730	1	0	100.00 %
10731	1	0	100.00 %
10731	1	0	100.00 %
10732	1	0	100.00 %
10732	1	0	100.00 %

- Procedure Data Export allows for the creation of additional ad-hoc queries on QI and other data

MORE THAN 80 STANDARD REPORTS IN CATEGORIES INCLUDING:

- Patient Information
- Staff Members
- Procedures
- Coding
- Indications and Findings
- Risk Management
- Utilization
- Quality Indicators
- Fellows Program
- Medications
- Center Operations
- Use of Facilities
- Instruments
- Referrals



ProVation Medical Center
Gastroenterology
Indications by Procedure

Procedure	Indication	No. of procedures selected	% of procedures selected
Artificially expanded pH monitoring (all Procedures)	Failure to respond to treatment of esophageal reflux	1	100%
	Failure to respond to treatment of gastroesophageal reflux disease	1	100%
	Esophagitis	1	100%
	Preoperative assessment (prior to planned abdominal surgery)	2	100%
Esophageal manometry (all Procedures)	Esophageal motility disorder	1	100%
	Functional disorder of esophageal motility	1	100%
	Prognosis	1	100%

