

RAPID ROAD MAP

MDEpiNet



Ongoing commitment to registries, including:

NSQIP, ACC, NCDR, Cath PCI, ICD, Pinnacle, ACTION, AF Ablation, AJRR, AQI, SVS, VQI, UNOS, State Registries, Immunization Registries, IBD, Population Health Registries, Trauma, HIV, Osteoporosis, Bariatrics, and many more.

Experience with registry build, implementation, and ongoing support.

# EPIC REGISTRIES

NSQIP Cycle 10 (10663) as of Fri 6/12/2014 12:33 PM

File Open Print Search X Delete X Renew X Submit Cases

ID#	Dr Service	Abatement Stat	MRN	Patient Name	Operative Date	In Room Procedure	Operation Description	Lead Surgeon
New	203323	Physio, Arms		Pielgo, Alma	5/14/2014	1692 Laparoscopic Appendectomy	[1070027712]	Physician Eugene, M.D. L.R.32
New	203221	Hemat, Lichen		Lifton, Eitan	5/16/2014	2592 Coronary Artery Bypass Grafting	[1070013555]	Physician Cardiac, Eugene, M.D. (R.32)
New	203112	Resident, Asp		Alam, Hani	5/7/2014	2001 Angioplasty / Stenting [Cat. ]	[1070022011]	Physician Vascular, Eugene, M.D. (R.328)
New	203145	Resid, Endosc		Frederick, Rex	5/21/2014	1615 Laparoscopic Bypass - Roux-Y jejunum	[1070022722]	Physician Eugene, M.D. L.R.32
In Progress	203223	Citizen, Toy		Toy, Citrus	5/14/2014	1107 Appendectomy Open	[1070012038]	Physician Eugene, M.D. L.R.32
In Progress	203224	Meds, Admin		Admin, Meds	5/14/2014	1245 Replacement Total Knee	[1070021224]	Physician Orthopedics, M.D.

Back  NSQIP Case Summary

**Case Summary - New** Registry ID: 197  
 Pielgo, Alma Case Update: 01/24/2014  
 WCN ID: Y402691622197

**Submission**  
 Case is submitted successfully.  
 Last submit on time: Thu Jun 12, 2014 16:23  
 These responses are returned by ACS and will be refreshed the next time you submit the case.

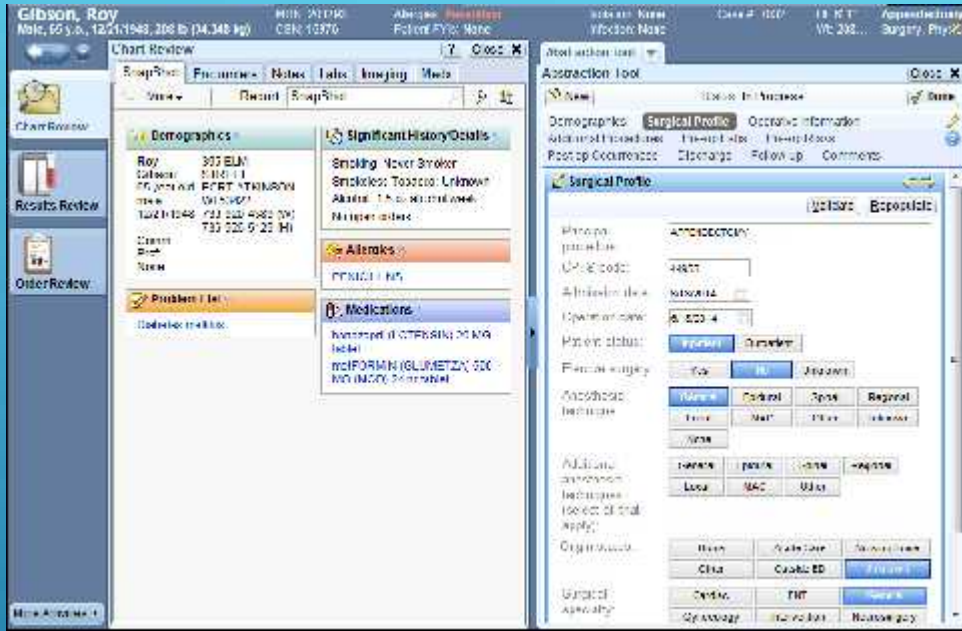
**Info**

Date Entered:                                      Registered  
 Successfully saved new case for new patient

**Demographics**

0/1 of 10 results loaded

# NSQIP EXAMPLE



# ABSTRACTION PROCESS



SUBMISSION



- ▶ Strong Vocabularies – use standards, established elements, and be specific
- ▶ Integration into workflows – how do data elements fit in to natural documentation
- ▶ Start simple and get more complex – phased approach
- ▶ Reuse data elements from other registries whenever possible
- ▶ Use FHIR to move data to registries so no extract conversions required
- ▶ Pre- and Post-coordinated data elements
- ▶ Minimize Legal constraints to foster ease of adoption

## LESSONS LEARNED