AACVPR Outpatient Cardiac Rehabilitation Registry Selected Data Elements

Updated November 2013

The following is a list of data elements contained in the registry. Please note that this list is subject to change. Registry subscribers will be notified if there are any major changes made to the list.

**Demographic Information**
Registry ID (system)
Record creation date (system)
Program ID (system)
*Hospital medical record ID
*Last name
Gender
*DOB
Health insurance plan
Race
Ethnicity
ZIP code
Education level

**Medical History Information**
CR admission diagnoses and dates
Pre-existing diagnoses
AACVPR Risk Category
Risk factors (hyperlipidemia, hypertension, diabetes T1/T2/IGT/IFG)
Past history of CHD
Comorbid conditions
Revised Charlson Comorbidity Index (calculated)
Tobacco use status:
  - Current status
  - Packs/day
  - Years of use
  - Pack-year history (calculated)
  - Oral tobacco use

**Pre/Post Clinical Assessments**
Lipids (total cholesterol, triglycerides, HDL, LDL, non-HDL (calculated))
Point-of-care qualifier
Lipid panel date
Fasting blood glucose
Fasting blood glucose date
Hemoglobin A1C
Hemoglobin A1C date
Blood pressure
Height
Weight
Waist circumference
BMI (calculated)
Metabolic syndrome (calculated)
Medications adherence (Aspirin, Beta-antagonists, ACEI/ARBs, Statins)
Tobacco use status

**Functional Measures**
Maximal METs (from GXT)
Peak Exercise METs (from CR session)
6-minute cycle distance
6-minute walk distance

**Supported Assessment Tools**

**Dietary Assessments**
Diet Habit Survey
MEDFICTS
Block Dietary Fat Screener
Rate-Your-Plate - Heart

**Depression/Psychosocial Risk**
CES-D score
BDI-II score
PHQ-9 score
Psychosocial Risk Factor Survey
### Health-related Quality of Life

- MacNew Health-related Quality of Life
- Medical Outcomes Trust-Short Form 36-v2 and SF-12 v2 (Standard)
- Ferrans & Powers Quality of Life Index-Cardiac
- Dartmouth COOP

### Functional Status

- Duke Activity Status Index score
- DASI-METs (calculated)

### Exercise Behaviors

- Exercise minutes/day
- Exercise days/week
- MET-mins/week (IPAQ)
- Steps per day (from pedometer)

### Health Care Utilization

- Hospital readmissions and reasons for readmissions
- Number of days in hospital
- Emergency room visits
- Adverse events
- Unexpected events
- Influenza vaccination
- Pneumococcal vaccination

### Discharge Information

- Completion status
- Non-completion reasons
- Program discharge date
- Number of exercise sessions completed
- Number of ECG-monitored sessions

### Information Relating to Participating Program

- Health Care System (HCS) ID (system)
- Health Care System Name
- HCS address
- HCS city
- HCS state
- HCS ZIP code
- Program name
- Address
- City
- State
- ZIP code
- Type of program
- CORF facility
- Referrals/year
- Eligible patients/year
- Hospital bed number
- Profit status of hospital/clinic
- On-site inpatient services
- On-site outpatient CR services
- Maintenance program offered
- Number of full-time staff equivalents
- National Cardiovascular Disease Registry ID
- Principal user name
- Principal user telephone number
- Principal user e-mail address
- Program director name
- Medical director name
- AACVPR certified/date of certification

* Fields used to identify correct patient record.

# Fields will be provided for scores. AACVPR will not provide actual tools.

Note: Some of the definitions for the above data elements are unique and have been standardized specifically for the registry. They may be different than what you are currently using. The definitions and timing of data collection will be reviewed during the principal user training sessions.