

# CardiacCare

---

EASIER.

FASTER.

ACCURATE.

CardiacCare is the leading software solution for participating in national databases like the American College of Cardiology (ACC), the Society of Thoracic Surgeons (STS), and the American Heart Association (AHA) registries.

*“ I want it to be easier for us to participate in cardiac registries. We need to know that our data is complete and that our cases meet the criteria – before we hit that ‘submit’ button. ”*

# CEDARON IS *EASIER*

AUTOMATE AND VALIDATE YOUR DATA  
COLLECTION AT THE POINT OF CARE

## Automate data collection and validation.

Import up to 100% of data from your EHR, CVIS hemodynamic, and EP systems. Cedaron takes this import a step further by automatically validating the incoming data against ACC rules.

## Eliminate duplicate data entry.

CardiacCare is certified for interoperability between registries. It will automatically cross populate your data fields with the same data definition across registries – so that you don't have to.

## Know when data is out of range.

CardiacCare validates data at the point of entry, automatically warning you whenever data is outside the permissible range for each ACC, STS, and AHA element.

## Easily locate missing data with completeness reports.


Generate reports at both the patient and harvest levels to identify missing information and use a convenient hyperlink to jump directly to the empty field. You can even build your own data completeness requirements, which is helpful if you have additional mandatory fields or choose to not submit every data element in a registry.

## Add custom fields to suit your work flow.

Add unlimited number of custom fields and put them exactly where you want them so that your workflow isn't disrupted. Once you add a custom field, it's automatically added to Cedaron's analytics package.

## See current data definitions and "What's New" at your fingertips.

You don't have to leave the system to find the answers. Cedaron's web services make it easy to see changes to medications, devices, or data definitions. Finding new information is as easy as pressing a button, and every user has access to the new information.



*"Everything I need is  
right in front of me."*

—Registered Nurse

# CEDARON IS *FASTER*

YOUR CURRENT DATA IS AVAILABLE AT ALL  
TIMES, IN A WAY THAT MAKES SENSE FOR YOU

## Analyze data on demand.

CardiacCare includes Cento Analytics, which supports real-time analysis of registry data. The tools are easy to use, but capable of creating complex reports on complications, length of stay, door-to-balloon time, quality of care, and other variables. Explore data by facility and provider, weight risk factors, compare credentialing of physicians...**if you have a question, Cento can help you answer it.**

Cento puts this knowledge at your fingertips, right out of the box. You no longer need to submit a report request and then wait your turn in the queue.

## See updated dashboards in real time.

No need to wait for a batch upload of data before you can run your report.

## See the reports that are the most useful to you.

Out-of-the box flash reports are as simple as one click. Designed in collaboration with Cedarcon clients, flash reports visualize data in a way that our user community finds helpful.

## Explore your data on the fly.

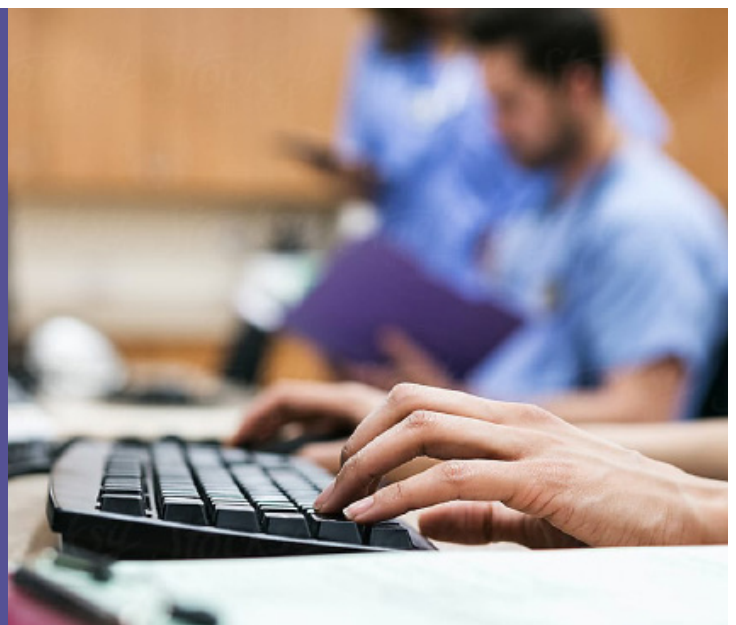
Intuitive reporting tools allow you to slice and dice your data – without needing special SQL knowledge or expertise in report building.

## Schedule automatic distribution of reports.

Email reports directly to physicians and administrators without even needing to log on.

*“ Before Cedarcon, we didn't have anything near these reporting capabilities. Now if a physician walks in, I don't have to say I will get back to you. We have kept our physicians happy because I can give them their information right then and there. ”*

*—Clinical Database Coordinator*



# CEDARON IS *ACCURATE*

BE CONFIDENT WITH 100%  
PROACTIVE DATA VALIDATION.



*“Our IT Team is always pleasantly surprised.”*

—Clinical Database Coordinator

## **No more back-end clean up. Know if a case is appropriate – before you submit.**

All data is validated against registry definitions before it's even allowed in your database. CardiacCare identifies and removes any fields that don't meet the definitions.

## **Conduct internal audits.**

Use the optional Inter-Rater Reliability feature to confirm your data is complete, accurate, and properly audited.

## **Cedaron is accurate.**

Be confident with 100% proactive data validation. Optional AUC and AQM guidelines are built in so that you can confirm you are meeting quality guidelines.

## **Never worry about bad data from iffy interfaces.**

Cedaron's interfaces work! Our partnerships with the leading CVIS companies mean no more messy patches or upgrade headaches for your IT team. Cedaron is working on making this even easier with HL7 APIs.

## **Eliminate risk created by manual data duplication.**

You no longer need to manually enter duplicate information because Cedaron imports data from your EHR, hemodynamic, EP, and CVIS systems and then cross-populates data fields across registries. No more typos!

# 30 YEARS OF SERVICE AND EXCELLENCE

NOTHING IS MORE IMPORTANT  
THAN THE PEOPLE WE SERVE.



## THE WAY WE WORK

### We take care of our customers, personally.

When you call Cedaron, you'll be greeted by an actual person, not a voicemail or phone menu nightmare. Connect live on first call during business hours; outside of business hours, simply leave a message and our support team will call you back within 15 minutes.

If you need us to diagnose an issue, a knowledgeable Customer Success Manager will use SecureLink, WebEx, or VPN to provide secure, real-time help. We don't use bots or an overseas center to provide first-tier support.

- \* **Free Software Upgrades,**
- \* **Free Workflow Customization,**
- \* **Free development of custom flash reports**

Your Cedaron software comes with a full year of maintenance and service. When you renew support after the first year, you'll continue to receive these same great services.

Give your physicians and administrators  
the best outcomes reporting and registry  
participation software available on the market.

Cedaron has been a certified vendor for NCDR and STS since 1998 and we purchased the proprietary AUC specifications from the ACC as soon as they were available to vendors. Since then, Cedaron has worked closely with the ACC to incorporate these specifications into CardiacCare.

If you are concerned about the validity of your data, or simply need easier access to your data and faster reporting capabilities, *Cedaron is here to help.*

We can even migrate data from your prior system; whether it's housed with another vendor or on the ACC website, Cedaron has successfully managed data migration projects for a number of clients. We're happy to include any data migration from the ACC at no extra charge.



# INDUSTRY PARTNERSHIPS

Cedaron CardiacCare is the leading Certified Solution for collecting and reporting outcomes data. It is certified for interoperability and works with any national or state registry.

## AMERICAN ACADEMY OF ORTHOPAEDIC SURGEONS (AAOS)

- American Joint Replacement • Shoulder & Elbow • American Spine (*collaboration with AANS*)

## AMERICAN ASSOCIATION OF CARDIOVASCULAR & PULMONARY REHABILITATION (AACVPR)

- Outpatient Cardiac Rehabilitation • Outpatient Pulmonary Rehabilitation

## AMERICAN COLLEGE OF CARDIOLOGY & NATIONAL CARDIOVASCULAR DATA REGISTRY (ACC NCDR®)

- AFib Ablation • CathPCI\* • Chest Pain - MI\* • ICD\* • IMPACT • PVI • STS/ACC TVT

Just one click to transmit information directly to the ACC; you don't have to deal with a clunky upload to an FTP site. \*CardiacCare also supports the Appropriate Use Criteria (AUC).

## AMERICAN HEART ASSOCIATION (AHA)

- GWTG-Stroke • GWTG-Heart Failure • GWTG-CAD

## AMERICAN SOCIETY OF ECHOCARDIOGRAPHY (ASE) & AMERICAN SOCIETY OF NUCLEAR CARDIOLOGY (ASNC)

- ImageGuide Registry® Echo • ImageGuide Registry® Nuclear

## SOCIETY OF THORACIC SURGEONS (STS)

- Adult Cardiac Surgery • General Thoracic Surgery • Congenital Heart Surgery

Cedaron's STS risk calculator computes risk adjustment to help your surgeons determine the likelihood of negative outcomes. Use the Observed vs. Predicted lash reports to analyze cumulative data and monitor trends.

## STATE & INTERNATIONAL REGISTRIES, DATABASES & AUDITS

Please contact us for a full list.



The Society  
of Thoracic  
Surgeons



NCDR®  
NATIONAL CARDIOVASCULAR DATA REGISTRY



American  
Heart  
Association®



**ADDRESS**

1644 Da Vinci Court  
Davis, CA 95618



**PHONE**

800.424.1007



**EMAIL**

[Cedaron@cedaron.com](mailto:Cedaron@cedaron.com)  
[www.cedaron.com](http://www.cedaron.com)