

Adapting RSS Processes to an Online System

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Why Web-based?

- ❖ All RSS materials easily accessible at our one-stop shop
- ❖ Easy and cost efficient
 - ❖ No pile up of paper
- ❖ 24/7 access to our web site from anywhere
- ❖ The administrator can view/check what the end-user has entered
- ❖ Automatic notifications to act to both end user and OCME
- ❖ Ability to easily integrate information from one component to another



Components of the Jefferson RSS Web Based System

Dedicated RSS Home Page with Access to:

- Training, handbook, templates/forms
- RSS Online Application
- Session Registration Data Base (SRD)
- Session Reporting (SDF)
- Conflict of Interest
- Online Evaluation
- End User and Administrator Views



RSC

Jefferson Medical College (JMC) recognizes that Regularly Scheduled Conferences (RSCs), like Grand Rounds, are a valuable part of continuing medical education for an academic institution. JMC will certify RSCs that comply with ACCME requirements.

As part of an academic institution, JMC faculty are in a unique position to direct these types of activities on an ongoing basis for their professional colleagues, peers, students and other interested parties.

JMC's Office of Continuing Medical Education provides certification for RSCs that meet the specified requirements as approved by the Committee on CME.

- RSC, How To's
 - [RSC Handbook](#)
 - [RSC/RSS FY10 Presentation](#)
 - [Sample RSC application](#)
- RSC Forms
 - [Annual Evaluation Form \(FY11\)](#)
 - [COI Evaluation Form](#)
 - [Deadline Sheet](#)
 - [Financial Responsibility Form](#)
 - [Letter of Agreement](#)
 - Session Documentation
 - [Direct](#)
 - [Joint](#)
 - Speaker Forms for Publication
 - [Philadelphia Business License](#)
 - [Trademark Policy](#)
- Application
 - [Application](#)
- Templates
 - [Attendance Summary](#)
 - [Sample Flyer JMC](#)
 - [Sample Flyer non-JMC](#)
- [Session Registration](#)

RSS HOMEPAGE

<http://jeffline.jefferson.edu/jeffcme/rsc/>



JMC Office of Continuing Medical Education - Microsoft Internet Explorer

Address: http://jeffline.jefferson.edu

Online application leads users through all the components of the process and provides examples / resources

Office of Continuing Medical Education

Anesthesiology Grand Rounds
 ANHGROGRDS - FY10
 Application of AMA Category 1 Credit
 July 1, 2009 - June 30, 2011

[Part 1: General Information](#) | [Part 2: About the Activity](#) | [Part 3: Establishing the Need and Learning Objectives](#) | [Part 4: Facilitating Change in Performance](#) | [Part 5: Measuring Your Activity's Success](#) | [Part 6: Implementation Information](#) | [Part 7: Signatures and Acknowledgements](#)

[Next]

Throughout this section, you will see references to the [ACCME Updated Criteria](#), shown in parentheses as "C". To access the specific ACCME Criterion, click on the "C." If you have any questions about how Jefferson applies a particular Updated Criterion, contact the Office of CME at jeffersoncme@jefferson.edu.

Part 1: General Information

1A. Activity Name

New or Renewal: Frequency: Weekly/Biweekly Monthly Quarterly Other (specify) _____

Relationship: Day of Week: Sunday Monday Tuesday Wednesday Thursday Friday Saturday

Start Time (hr:mm): 6 : 55
End Time (hr:mm): 7 : 55

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Online Application Opening Page

Learner's Professional Role Types

| Learners' Professional Role (C4) | Type of RSC Approach Associated with this Role (C5) | Types of Professional Practice Gaps Encountered by these types of Learners in Practice (C2) (check all that apply) |
|----------------------------------|---|--|
| Clinician | Lecture Based (Grand Rounds) Case Based Journal Club MSM | <input type="checkbox"/> Problems encountered in practice or identified by the presence of poor or unexpectedly poor patient outcomes <input type="checkbox"/> Keeping abreast of new/emerging information and how to incorporate this into practice <input type="checkbox"/> Applying evidence based guidelines in practice <input type="checkbox"/> Gaps identified via PICO processes (must be outlined above) Section 3A. <input type="checkbox"/> Maintenance of Certification <input type="checkbox"/> Practice Based Learning Improvement <input type="checkbox"/> Maintenance of Licensure <input type="checkbox"/> Other, specify: _____ |

Examples and resources embedded

Sample Professional Performance Gaps

3C. Evidence for Professional Performance Gaps (Sources of Data and Educational Needs Identified) (select 2 at minimum) (C2, C4)

How do you know the practicing physicians and other learners in your audience need education in the topics you will present during this activity? Please indicate data sources you relied upon to design this educational activity. Select all that apply. For each type of source you identify, complete the chart (below). If you cannot provide documentation, do NOT check that source.

| Source of Need | For each area checked, complete the statement: | a. Identify the specific source(s) you are using for this activity | b. This source shows that learners at our RSC need to | c. Therefore, education is needed to |
|--|--|---|--|---|
| <input checked="" type="checkbox"/> SAMPLE Advice from authorities of the field or relevant medical societies | | Clinical Guidelines from ASA published in the past two years | Comply with new guidelines for the timely administration of preoperative antibiotics | Make sure everyone is aware of the new guidelines and how to apply them |
| <input type="checkbox"/> SAMPLE Data from peer-reviewed journals, government sources, consensus reports | | Pertinent articles from (specify journal/other sources) | Keep up-to-date as new information becomes available in their field of practice | Identify new information that is pertinent to practice and incorporate this information into practice appropriately |

Actual Input from RSS Group

| | | | |
|--|---|--|--|
| <input checked="" type="checkbox"/> Continuing review of changes in quality of care as revealed by medical audit or other patient care reviews. (view examples of sources) | Compliance with CMS indicators as based on data stored in our anesthesia information system | Comply with new guidelines for the timely administration of preoperative antibiotics and practice based on established departmental guidelines | Remind people of the issues at hand and, based on departmental data, inform them of our progress towards meeting that goal |
|--|---|--|--|

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Sample Page from Application

angngrdrds - Anesthesiology Grand Rounds

View RSC Evaluation Results with Comparisons to All Series Evaluations [FY10](#) | [FY09](#)

View RSC Evaluation Results with Comments [FY10](#) | [FY09](#)

To register your sessions, enter the session dates and speakers' **4.** columns below using one line

Example

1/2/2006 Smith, John
1/2/2006 Brown, Bob
2/1/2006 Black, Jackie

Please note: session with multiple speakers must use separate lines for each speaker.

The information below shows the sessions status in the conflict resolution

"Form" shows receipt of COI. If we have not received this form 30 days prior to the session date, the session will be marked as "Conflict".

"Conflict" indicates the speaker has a currently active relationship with a pharmaceutical or medical device company. You must evaluate the session using the COI evaluation form. An email reminder will be generated one week prior to the session date. Once the form is completed return please to the Office of CME along with the Session Documentation Form. We will review and record the evaluation data and discuss any concerns with the program director.

Unless conflict of interest issues are resolved in advance, the session cannot be certified or credited.

Save Session Data

Administrative Contact Email:

| Session Date (format: mm/dd/yy) | Session Topic | Speaker Name (format: Last Name, First Name) | Speaker's WEB-ID (last name + last four digits of SSN, i.e. smith1234) S = click to view summary | Form | Conflict | >10K | Speaker Eval |
|---------------------------------|------------------------------|--|---|------|----------|------|--------------|
| 01/06/11 SDF | Simulations | Magare, David | magare5502 S | Yes | No | No | No |
| 01/13/11 SDF | CVP | Baron, Michael | Baron8097 S | Yes | No | No | No |
| 01/20/11 SDF | Outpatient and GI Anesthesia | Barikowski, Richard | Barikowski6636 S | Yes | No | No | No |
| 01/27/11 SDF | MMM Conference | Barikowski, Richard | Barikowski6636 S | Yes | No | No | No |

1. **2.** **3.**

Session Registration Lets User

1. Enter date/topic/name
2. Check COI status and download form for posting
3. Create customized SDF for posting
4. Review evaluation data in multiple ways

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Embedded controls and auto reminders

End User View of Session Registration with COI Info

Unless conflict of interest issues are resolved in advance, the session cannot be certified or credited.

Save Session Data

Administrative Contact Email:

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Conflict of Interest Administration

Administration View COI Management

Following records are for users who have updated their record within the last 30 days.

View Records Updated in Last 30 Days | [Last 90 Days](#) | [Last Year](#) | [All Records](#)

COI data links to Session Registration

Jump to Last Name:

| <input type="checkbox"/> | WEB-ID | First Name | Last Name | Institute | Last Update | FDA? All Yes No | Conflict? All Yes No | Monitor? All Yes No | COI Score | <input type="button" value="Print"/> <input type="button" value="Delete"/> |
|--------------------------|------------------------------|------------|-----------|-------------------------------|-------------|---------------------|--------------------------|-------------------------|-----------|--|
| <input type="checkbox"/> | Acherbach343 | Alexi | Acherbach | Thomas Jefferson University | 3/19/11 | No | No | No | na | <input type="button" value="Print"/> <input type="button" value="Delete"/> |
| <input type="checkbox"/> | Adams543 | Andee | Adams | Thomas Jefferson University | 3/8/11 | No | No | No | na | <input type="button" value="Print"/> <input type="button" value="Delete"/> |
| <input type="checkbox"/> | Ahmad2617 | Jamal | Ahmad | Rothman Institute Orthopedics | 3/23/11 | Yes | No | No | na | <input type="button" value="Print"/> <input type="button" value="Delete"/> |

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CME COI online since 2005; interacts with SRD and automatically flags presents/planners with conflicts that need attention

Session Reporting

angngrdrds - Anesthesiology Grand Rounds

Session Documentation Reporting [\(return to sessions\)](#)

Save Session Reporting

Tracks CS/Exhibit Revenue
PA Pt Safety Credits
Downloadable for PARS

| Session Date | Session Topic | Speaker Name | Commercial Support | | | | ACME Updated Criteria (check all that apply to this session) | | Patient Safety/ Risk Management |
|--------------|---------------|----------------|--------------------------|--------------------------|----------------------|-------------------------|---|--|------------------------------------|
| | | | Exhibits | Grant | Funder Name | Amount | This session focused on... | | |
| 01/06/11 | Simulations | Maguire, David | <input type="checkbox"/> | <input type="checkbox"/> | <input type="text"/> | \$ <input type="text"/> | <input checked="" type="checkbox"/> Increasing participants' knowledge <input type="checkbox"/> Improving participants' competence <input type="checkbox"/> Promoting change in clinical performance and/or patient care <input checked="" type="checkbox"/> Implementing a clinical tool in practice to improve patient care <input type="checkbox"/> Reviewing practice data to measure performance improvement <input type="checkbox"/> Other: <input type="text"/> | | <input type="checkbox"/> |



2011 RSS Annual Evaluation- Part 1

Regularly Scheduled Conferences Annual Evaluation Form (FY11)

For sessions held between July 1, 2010 - June 30, 2011

Name: John Smith

Select the Sponsoring Department for the RSC you attended from the drop down list. If the correct department is not listed, select Other and choose one of the options. If the department is still not listed under Other, contact Daphney Wright at (215) 955-6993 or daphney.wright@jefferson.edu.

* = required

PART 1: Demographics

Identify the JMC Academic Department or Other Jefferson Group most closely associated with your RSC:*

Anesthesiology

Series:*

Anesthesiology Grand Rounds

Role:**

- Physician/Surgeon
- Psychologist
- Pharmacist
- Nurse (RN, BSN, MSN, LPN, etc)
- Nurse Practitioner (APN, CRNP, NP, etc)
- CCRP
- CRA/CRNA
- CTR
- Data coordinator
- Nutritionist
- Patient Navigator

Participant selects Department and then
RSS Name from pull down menus



2011 RSS Annual Evaluation- Part 2

[User can view list of Topics entered in Session Registration](#)

As a result of attending this Regularly Scheduled Conference, did you: **YES** **NO**

- Research literature to find out more about a specific topic. YES NO
- Contact a speaker to further discuss a topic. YES NO
- Survey your peers, patients, or staff to gather more information about your practice in relation to recommendations during one of the sessions. YES NO
- Identify areas for improving your practice based on the information presented during one of the sessions. YES NO
- Suggest changes to the system(s) in which you practice related to the materials. YES NO
- Incorporate information from this Regularly Scheduled Conference into your practice. YES NO

What suggestions do you have to improve this RSC/RSS as a learning activity to improve your practice? Do you have recommendations for presenters, topics, or other information for the RSC/RSS Planners?

not applicable



Session Registration Page (End User View)

Evaluation Results & Comparisons Show Up on RSS Renewal Documentation

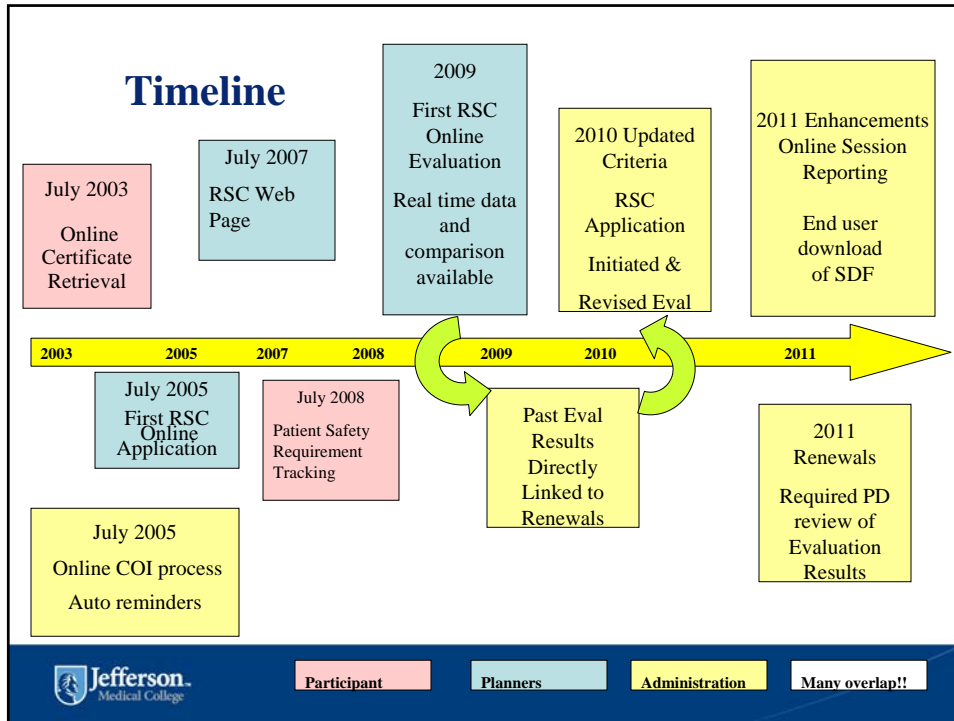
5A. Examining Prior Year Evaluation Data and Identifying Improvements Needed

My FY09 Annual Evaluation Scores for the following items were:

| Key Indicator (scale 1-5, 5 being highest) | Aggregated Results from ALL Jefferson RSC/RSS (769 responses) | Results for my RSC in FY09 (23 responses) | Plan for improvement (or indicate NA) |
|---|---|---|---|
| <i>Extent to which RSC/RSS...</i> | | | |
| Presented content relative to level of expertise | 4.34 | 4.13 | Presenters will receive more guidance regarding the level of expertise. |
| Promoted change in competence (what you can do) | 4.07 | 3.70 | Presenters will give specific recommendation on how practitioners can incorporate changes into their practice. |
| Promoted change in performance (what you actually do) | 4.01 | 3.57 | More participants will be persuaded to change their approach by presenting convincing data that validates new approaches. |
| Promoted change in patient outcomes (if applicable) | 3.86 | 3.35 | We will evaluate through departmental reviews if practice has improved and if not re-address the problem. |
| Overall Quality | 4.40 | 4.13 | The education committee will provide specific recommendations to speakers on how to improve the quality of their presentations. |

Pulled into Application Renewals from Online Evaluation





Conclusions

- Linked online systems make managing RSS session compliance relatively easy for
 - COI / Disclosure / Commercial Support
 - Documenting Accreditation Compliance
 - Improved evaluations that document impact on performance
- Performance improvement processes for both Linkages between evaluation results and RSS renewals that supports ongoing performance improvement, both for the RSS activities and for the OCME
- Work flow is more efficient for RSS planners and the CME office
- The system will interact with PARS with little additional work

Thank you!

Visit our website for more information
<http://jeffline.jefferson.edu/jeffcme>

or contact us at jeffersoncme@jefferson.edu

