

# Accreditation Data System (ADS) Annual Update

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GMEC Meeting  
July 2015

# NAS

## Next Accreditation System

Data driven review of programs



# ADS

- Program Director is Responsible for Content
  - Information must be timely, accurate, complete, available, reproducible
- Common omissions
  - Updated Response to Citations
  - Faculty Credentials
  - Participating Sites
  - Complete Scholarly Activity
  - Complete Block Diagram
  - Updated PD CV

# ADS Update: Response to Citations

## Findings from RC Annual Data Review

### *Incomplete/Inaccurate Data*

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- Response to Citations
  - Explain how corrected/progress made toward correction/what is the action plan
  - Include data, if applicable
  - Keep up-to-date
    - Not limited to providing updates at the time of the annual review



**Provide Current Information. Update annually and fully. Provide Actions Taken and Results.**

# ADS Update: Faculty Roster

- Update Faculty List
  - Degree (MD, DO, PhD, MBBS, etc.)
  - Certification and Recertification (ex. in MOC)
  - Explain equivalent qualifications for RRC consideration, if not ABMS certified
- Assure faculty roster reflects program requirements, if specific subspecialty expertise is a requirement

# ADS Update: Faculty Roster

- Number of Hours per Week (averaged)
  - Clinical Supervision
  - Administration of the Program
  - Research/Scholarly Activity with Residents
  - Didactics/Teaching with Residents
- Check and comply with program's requirements for core or key clinical faculty

# ADS Update: Scholarly Activity

## Findings from RCs Annual Data Review *Incomplete/Inaccurate Data – Scholarly Activity*

**FACULTY SCHOLARLY ACTIVITY**  
Scholarly activity for the previous academic year (2011-2012)

Faculty Member	PMID1	PMID2	PMID3	PMID4	Conference Presentations	Other Presentations	Chapters Textbooks	Grant Leadership	Leadership or Peer-Review Role	Teaching Formal Courses
Walker-Descartes, Ingrid	21652071				0	0	0	0	N	Y
Arroyo, Alexander	Scholarly Activity not entered									
Bhutada, Alok	22905960	22854377			0	0	0	0	N	N
Brown, Suzette	Scholarly Activity not entered									
Canary, Catherine	Scholarly Activity not entered									
Caronia, Revital	Scholarly Activity not entered									
Chung, Paul	Scholarly Activity not entered									
Cleveland, Jeremiah	Scholarly Activity not entered									
Coleman, Steven	Scholarly Activity not entered									
Dapul, Heda	Scholarly Activity not entered									
Dyan, Michelle	No Scholarly Activity									
Foltin, George	Scholarly Activity not entered									
Guarini, Ludovico	No Scholarly Activity									
Kaicker, Shipra	No Scholarly Activity									
Kaplovitz, Harry	No Scholarly Activity									
Kazachkov, Mikhail	No Scholarly Activity									
Kupchik, Gabriel	No Scholarly Activity									
Kupferman, Juan	22692504				0	0	0	0	N	

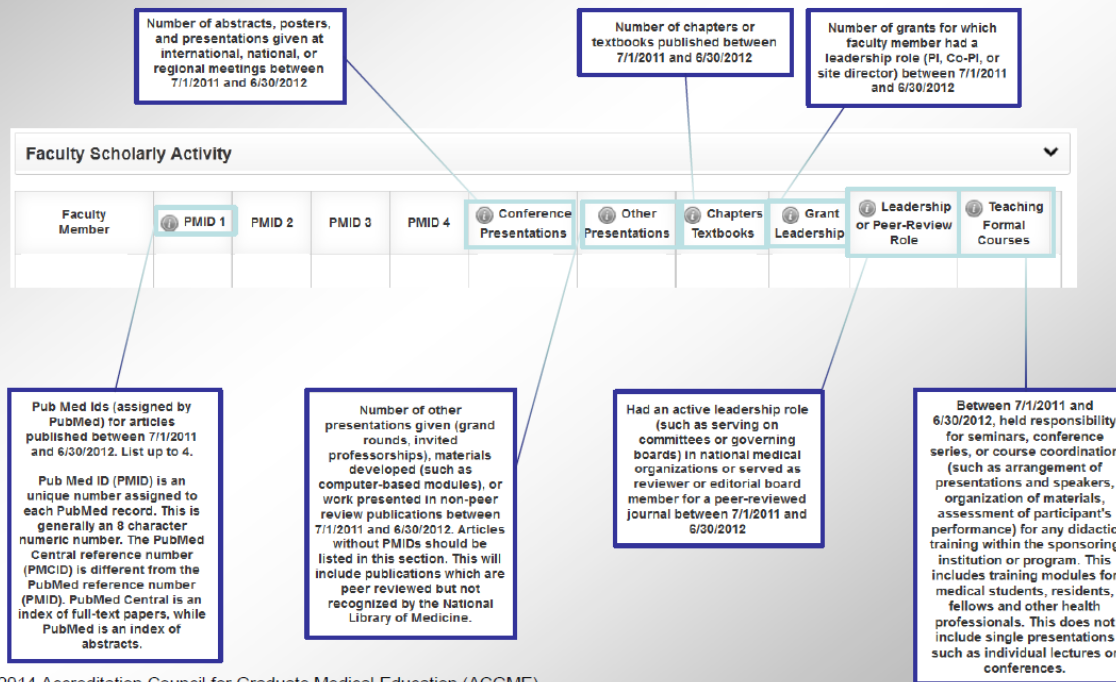
Note: data entered into the CV doesn't transfer to the SA table

Indicates that zeroes were entered into the SA table in each category

- Know specialty specific scholarly activity requirements for Residents/Fellows & Faculty.
- Pub Med IDs and all activities must occur within the reporting year. Check dates.

# ADS Update: Faculty Scholarly Activity

## Annual Data Review Element *Faculty Scholarly Activity*



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**Note: Definitions for Entries**



# ADS Update: Resident/Fellow Scholarly Activity

## Annual Data Review Element *Resident/Fellow Scholarly Activity*

Resident Scholarly Activity

Resident	PMID 1	PMID 2	PMID 3	Conference Presentations	Chapters Textbooks	Participated in Research	Teaching Presentations
					0	N	Y

Pub Med Ids (assigned by PubMed) for articles published between 7/1/2011 and 6/30/2012. List up to 3.

Pub Med ID (PMID) is a unique number assigned to each PubMed record. This is generally an 8 character numeric number. The PubMed Central reference number (PMCID) is different from the PubMed reference number (PMID). PubMed Central is an index of full-text papers, while PubMed is an index of abstracts.

Number of abstracts, posters, and presentations given at international, national, or regional meetings between 7/1/2011 and 6/30/2012

Number of chapters or textbooks published between 7/1/2011 and 6/30/2012

Participated in funded or non-funded basic science or clinical outcomes research project between 7/1/2011 and 6/30/2012

Lecture, or presentation (such as grand rounds or case presentations) of at least 30 minute duration within the sponsoring institution or program between 7/1/2011 and 6/30/2012



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**Note: Definitions for Entries & Dates for Reporting Window**

# ADS Update: Block Diagram

## Block Diagram Instructions

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- Include the **participating site** in which a rotation takes place, as well as the **name of the rotation**.
  - If the name of the rotation does not clearly indicate the nature of the rotation, then clarifying information should be provided as a footnote to the block diagram or elsewhere in the document.
- Group the rotations by site. The site numbers listed in the Accreditation Data System (ADS) should be used to create the block diagram.
- When “elective” time is shown in the block diagram, the choice of elective rotations available for residents should be listed below the diagram. Elective rotations do not require a participating site.
- For each rotation, the percentage of time the resident spends in outpatient activities should be noted.
- The percentage of time devoted to structured research on a clinical rotation should be noted. If a block is purely research, it should be labeled as such, and should *not* be associated with a participating site.



# ADS Update: Block Diagram

- Follow ADS Formatting Instructions
- Important for RRC to Understand the Program
- Should reflect Program Requirements

# ADS Update: Block Diagram

## Findings from RCs Annual Data Review *Examples of Accurate/Complete Block Diagrams*

Block Diagram: Use These Abbreviations:

ADOL	Adolescent medicine	SP	Subspecialty Experience (Subspecialty experience, block or longitudinal, used to fulfill the additional three months of required subspecialty experience, from list 1 or 2).
AI	Acute Illness	TN	Term newborn
DB	Developmental/Behavioral	ELEC	Electives (Experiences chosen by the residents over and above their required experiences)
CM	Community Experience	VAC	Vacation
EM	Emergency Medicine		
GP	General Pediatrics		
NICU	Neonatal Intensive Care		
PICU	Pediatric Intensive Care		
RS	Required Subspecialty (Required by program, or chosen by resident, to fulfill the requirement for four block subspecialty months from list 1 in the requirements.)		

### 1st Year Block Diagram

Month/4wk	1	2	3	4	5	6	7	8	9	10	11	12	13
Experience or Rotations	ADOL/CM* (IP/OP) 1	DB/CM* (OP)1	EM/CM (OP)1	RS* (IP/OP) 1	TN/CM (IP)2	NICU (IP)1	GP/CM* (OP)1	GP (IP)1	GP (IP)1	GP (IP)1	GP (IP)1	GP (IP)1	VAC
Duty Hours	50/10	50/10	60/10	50/10	60/10	75/13	11/55	70/14	70/14	70/14	70/14	70/13	

### 2nd Year Block Diagram

Month/4wk	1	2	3	4	5	6	7	8	9	10	11	12	13
Experience or Rotations	RS (IP/OP) 1	RS* (IP/OP) 1	RS* (IP/OP) 1	RS (IP/OP) 1	PICU (IP)1	PICU (IP)1	GP/CM* (OP)1	GP (IP)1	GP (IP)1	GP (IP)1	NICU (IP)2	EM (OP)1	VAC
Duty Hours	55/10	50/10	50/10	60/12	75/28	75/28	11/55	70/14	70/14	70/13	75/28	60/10	
Supervisory Role	no	no	no	yes	no	no	yes	yes	yes	no	no	no	

### 3rd Year Block Diagram

Month/4wk	1	2	3	4	5	6	7	8	9	10	11	12	13
Experience or Rotations	ELEC* (IP)1	ELEC* (IP)1	ELEC* (OP)1	ELEC* (OP)1	NICU (IP)2	SP (IP/OP)	SP (IP/OP)	SP (IP/OP)	GP (IP)1	GP (IP)1	GP (IP)1	EM (OP)1	VAC
Duty Hours	70/14	70/14	50/10	50/10	75/28	50/10	50/10	50/10	72/13	72/13	72/13	60/10	
Supervisory Role	yes	yes	no	no	no	no	no	no	yes	yes	yes	no	

# ADS Update: Block Diagram

## Findings from RCs Annual Data Review *Examples of Accurate/Complete Block Diagrams*

### PGY-1 Schedule

1	2	3	4	5	6	7	8	9	10	11	12	13
Ward-O	Ward-R	Ward-Y	NS	NS/ER	ER/Vac	NSY	NICU	CM	EAC	Cards	RS	IT

### PGY-2 Schedule

1	2	3	4	5	6	7	8	9	10	11	12	13
Ward	Ward	NS/ER	NS/ER/Anes	ER/Vac	PICU	Adol	Dev/Neuro	Heme/Onc	RS	Res ed	IT	IT

### PGY-3 Schedule

1	2	3	4	5	6	7	8	9	10	11	12	13
IMC	Ward	NS/ER	NS/ER	PICU	NICU	DEV/Neuro	EAC	RS	RS	IT	IT	IT

#### Key:

NS: Night Shift (inpatient wards)                      RS: Required Subspecialty  
 CM: Community Medicine                                Res Ed: Resident Educator  
 EAC: East Austin Clinic (outpatient)                Ad/Dev: Adolescent/Development  
 IT: Individualized Tracks (see next page for rotations, based on track selection)

ER: At the completion of 3 years a resident will have done 3 blocks (48 shifts) of ER. The experience is divided into 2-3 week sections to allow for vacation and shortened night shift experiences. The ACGME considers ER and ambulatory experience and requires 3 educational units in training.

Vacation: 3 weeks per year, divided as 2 weeks during ER and 1 week in an RS block

Educational Unit Defined: minimum hour requirements-can be consecutive (1 month) or longitudinal (over the course of the year or residency training)

Inpatient: 200 hours

Outpatient: 32 half day sessions (4 days/week or 16 days/month)

# ADS Update: Block Diagram

## Findings from RCs Annual Data Review *Incomplete/Inaccurate Data – Core Block Diagram*

1st Year Block Diagram

Period #	1	2	3	4	5	6	7	8	9	10	11	12	13
Experience or Rotations	GP (IP)1	RS (IP)1	RS (IP)1	RS (IP)1	NICU-SSC (IP)1	TN (IP)1	EM (OP)1	EM (OP)1	ADOL (OP)1	GP (OP)1	DB <sup>a</sup> (OP)1	(GP/RS) (IP)1	VAC
Duty Hours	80/30	80/30	80/30	70/30	70/28	70/28	51/12	51/12	62/28	62/28	62/28	62/28	N/A

2nd Year Block Diagram

Period #	1	2	3	4	5	6	7	8	9	10	11	12	13
Experience or Rotations	GP (IP)1	NICU (IP)1	NICU (IP)1	PICU (IP)1	EM (OP)1	EM (OP)1	SP (OP)1	GP/RS (IP)1	CM <sup>b</sup> (OP)1	SP (IP/OP)1	ELEC (IP/OP)1	ELEC (IP/OP)1	VAC
Duty Hours	80/30	81/31	81/31	80/30	50/12	50/12	45/9	62/28	50/28	62/28	62/28	62/28	N/A
Supervisory	Yes	No	No	No	Yes	Yes	No	Yes	No	No	No	No	N/A

3rd Year Block Diagram

Period #	1	2	3	4	5	6	7	8	9	10	11	12	13
Experience or Rotations	GP (IP)1	RS (IP)1	(GP/RS) (IP)1	PICU (IP)1	EM (OP)1	CM (IP/OP)2	ELEC (OP)1	GP (OP)1	SP (IP/OP)1	ROM (OP)1	ROM (OP)1	ROM (OP)1	VAC
Duty Hours	80/30	80/30	80/30	80/30	42/12	68/26	62/28	45/9	62/28	62/28	62/28	62/28	N/A
Supervisory	Yes	Yes	Yes	Yes	Yes	No	No	No	No	No	No	No	N/A

The academic year is comprised of 13 four week periods.

- Non-standard format
- Duty Hours
- Abbreviations

Duty Hours not compliant with PRs

No key provided for abbreviations



# ADS Update: Block Diagram

## Findings from RCs Annual Data Review *Incomplete/Inaccurate Data – Subspecialty Block Diagram*

Block	Dates	Smith	Brown	Jones	Wilson	Lee	Doe
1	7/1 to 7/28	S1	C	S1	S1	S1	S1
2	7/29 to 8/25	R	C	R	S2	A	S2
3	8/26 to 9/22	R	C	S2	R	S2	A
	9/23 to 10/20	R	C	S3	S3	R	R
	10/21 to 11/17	S2	S1	R	R	R	S3
	11/18 to 12/15	R	C		R	S3	S4
7	12/16 to 1/12	S3	S2		R	R	R
8	1/13 to 2/9	R	C		S4	S4	R
9	2/10 to 3/9	R	C		R		R
10	3/10 to 4/6	Pre A	S3		R		R
11	4/7 to 5/4	R	C	R	S5		S6
12	5/5 to 6/1	Pre A	C	S5	R	S6	R
13	6/2 to 6/30	R	C	R	R	S7	S7

- Non-standard format
- Research Time
- Abbreviations

Only 1 year provided

% of time spent on research/clinical

No key provided for abbreviations



## FACULTY CURRICULUM VITAE

First Name : Shobana	MI:	Last Name: Bharadwaj
Present Position : Program Director		
Medical School Name : Madras Med Coll, DR MGR Med Univ, Chennai, TN, India		
Degree Awarded: MBBS		Year Completed: 1996
Graduate Medical Education Program Name: Hurley Medical Center		
Specialty/Field: Transitional year	Date From: 7/1999	Date To: 6/2000
Graduate Medical Education Program Name: University of Maryland		
Specialty/Field: Anesthesiology	Date From: 7/2000	Date To: 6/2003
Graduate Medical Education Program Name: University of Maryland		
Specialty/Field: Obstetric anesthesiology	Date From: 8/2003	Date To: 8/2004
Certification Information		
Current Licensure Data		
Specialty	Certification Year	Certification Status
Anesthesiology	2004	Re-Certified
Obstetric Anesthesiology		
	2013	Maryland
		8/2016
		N/A
Academic Appointments - List the past ten years, beginning with your current position.		
Start Date	End Date	Description of Position(s)
7/2012	Present	Director, Obstetric Anesthesiology Fellowship Program
7/2005	Present	Assistant Professor, Department of Anesthesiology, University of Maryland School of Medicine
9/2004	6/2005	Instructor, Department of Anesthesiology, University of Maryland School of Medicine
Concise summary of Role in Program: PD, Based at the primary site; Develops & administers the educational curriculum and training, and monitors duty hours of the fellow; provides clinical teaching, supervision, evaluation, didactics, lectures, grand rounds, OR simulation of the fellow; Faculty advisor for fellow scholarly activities.		
Current Professional Activities / Committees (limit of 10):		
<ul style="list-style-type: none"> <li>[2012 - Present] Member, Society of Academic Anesthesiology Associations/AASPD</li> <li>[2012 - Present] Director, Obstetric Anesthesiology Fellowship Program</li> <li>[2011 - Present] Member, Maryland State Maternal Mortality Review Committee</li> <li>[2011 - Present] Instructor, Inter-professional Anesthesia-Obstetrics Simulation, Maryland Anesthesiology Program in Simulation (MAPS).</li> <li>[2011 - Present] Member, Anesthesiology Core Residency Program Clinical Competence Committee</li> <li>[2008 - Present] Coordinator, CA-3 Board Review</li> <li>[2008 - Present] Member, Anesthesiology Core Residency Program Education Committee</li> <li>[2005 - Present] Member, Society for Obstetric Anesthesia and Perinatology</li> <li>[2005 - Present] Mock Oral Junior Examiner, Department of Anesthesiology</li> <li>[2000 - Present] Member, American Society of Anesthesiologists and Society for Obstetric Anesthesia and Perinatology</li> </ul>		
Selected Bibliography - Most representative Peer Reviewed Publications / Journal Articles from the last 5 years (limit of 10):		
<ul style="list-style-type: none"> <li>Galey J, Bharadwaj S, Crimmins S, Hong C, Malinow A. Anesthetic Implications of an Obstetric Patient with Blue Rubber Bleb Nevus Syndrome (BRBNS). Manuscript submitted to Anesthesia &amp; Analgesia, Feb 2015.</li> </ul>		
Selected Review Articles, Chapters and /or Textbooks from the last 5 years (limit of 10):		
Bharadwaj S, Malinow A. In: Principles and Practice of Obstetric Anesthesia, 3rd ed. Philadelphia, PA; Elsevier Saunders; 2011: 299		
Participation in Local, Regional, and National Activities / Presentations / Abstracts / Grants from the last 5 years - this does not include attending a meeting or conference. (limit of 10):		
<ul style="list-style-type: none"> <li>Bharadwaj S, Chua L: Morbidity and Mortality Conference, Grand Rounds, Department of Anesthesiology, University of Maryland. Dec 2014.</li> <li>Fahey J, Rudis K, Atton S, Chua L, Bharadwaj S. Instructor, Obstetric Emergency – Shoulder Dystocia, Inter-professional Simulation Module. MASTRI Center, University of Maryland. Dec 2014.</li> <li>Bharadwaj S. Obstetric Anesthesiology Fellow Lecture Series: Physiologic Changes of Pregnancy, Uteroplacental Physiology – 2013, 2014; Anesthetic Management for Fetal Surgery – 2013, 2014; Maternal Morbidity and Mortality-Related Disciplines – 2013; Cardio Pulmonary Resuscitation, Transport of Patients - 2013, Journal Club sessions – 2013, 2014.</li> <li>Galey J, Hong C, Bharadwaj S, Malinow A, Murthi S, Galvagno S. Feasibility of the Focused Rapid Echocardiographic Examination in Parturients. Society for Obstetric Anesthesia and Perinatology Annual Meeting 2014. Toronto, Canada.</li> <li>Galey J, Bharadwaj S, Malinow A, Nagle S, Goehner N. Obstetric Anesthetic Considerations for a Patient with a Fontan Repair of Triocspid Atresia. Society for Obstetric Anesthesia and Perinatology Annual Meeting 2014. Toronto, Canada.</li> <li>S Bharadwaj, W K Bernstein, D Schreiber, P Lax, J Galey, J Fahey: Simulation Model for the Pregnant Trauma Patient: A Multidisciplinary Team Training Exercise. Association of University Anesthesiologists Annual Meeting 2014. Stanford, CA</li> <li>Galey J, Bharadwaj S, Malinow A. Exit Delivery for the Difficult Fetal Anway. Medically Challenging Case, American Society of Anesthesiologists Annual Conference, 2013. San Diego, CA.</li> <li>Bharadwaj S. Instructor, Obstetric Anesthesiology Task Training Simulation Sessions. May 2013, 2014. Obstetric-Trauma Multidisciplinary Scenario Simulation Module, 2013; Obstetric Hemorrhage Multidisciplinary Scenario Simulation Module, Sep 2011. Maryland Anesthesiology Program in Simulation, University of Maryland.</li> <li>Nagle S, Bharadwaj S. Uterine and Bladder rupture during genetic induction. Obstetric Anesthesiology case conference, Grand Rounds, Department of Anesthesiology, University of Maryland. June 2014.</li> <li>Bharadwaj S. Principal Investigator: Neuraxial Anesthesia and Sensory Blockade Testing (NASBT) Study. IRB Protocol - HP-00051621, University of Maryland School of Medicine. April 2014- Present.</li> </ul>		

## Program Director's CV

Must reflect the program requirements:

- Current certification
- Current licensure
- Role in the program
- Scholarly Activity from last 5 years:

- Peer reviewed funding
- Publication in peer reviewed journals, chapters in text books
- Presentation at local, regional or national meetings
- Participation in national committees
- Support for trainees scholarly activities
- Didactic and Clinical Teaching





# ADS Update

## Program Director Tips

- Start data collection early
  - Collect data elements throughout the year (ex. scholarly activity)

- Open all tabs and update

Any section with a yellow triangle symbol  requires attention.

Any section with a green check  is complete and does not require attention.

- Although a section is green, it may contain outdated information

# ADS Update

## Program Director Tips

- Update the Program Director's CV
  - Licensure
  - Certification
  - Bibliography
    - remove/archive outdated items
    - Add current scholarly activities
- Update & Answer all questions and sections
  - Ex. DH/Learning environment, Evaluation Methods, Resident Roster
- Update & Confirm Residents
- Update Major Changes
  - Changes in program leadership—i.e. new PD or Department Chair
  - Include changes/improvements that support the program requirements
- Participating Sites
  - Educational Rationale
  - Explanation if total # rotation months/year  $\neq$  12

# Review Before Submission

## Annual Update Submission

*Confirmation of Accuracy: the job of the program director*

Are you sure you are ready to submit your annual update?

The ACGME relies on data collected and reviewed annually. It is critical, therefore, that the data reported by programs each year are accurate and timely. As the program director, by submitting the ADS Annual Update, you acknowledge that all data are accurate and complete as of the time of submission. Any institution, program, resident/fellow, faculty, or other changes that occur after the annual update has been submitted should be indicated in ADS, as they occur, throughout the academic year.

Close

Confirm



# Trainee Roster

## Program Director Tips

- Items to update (in July):
  - Residents Still in Program
    - Confirm, Update Status to Active Full Time, Update Year in Program
  - Residents who completed all accredited training & are successfully promoted
  - Residents who left the program
    - transferred/withdrawn/dismissed/other
  - Residents that Use Case Logs
    - Only archive residents who completed or left the program

# 2015 – 2016 ADS Updates

## Accreditation Data System (ADS) News

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### >>2015-2016 Accreditation Data System Updates

With the implementation of the Next Accreditation System, it is important that programs keep several sections of their ADS profiles up-to-date as the Program Summary for Review Report may be reviewed by the Review Committees at any time. The following items require ongoing attention:

- Responses to all current citations
- Major Program Changes since last academic year
- All Participating Site Information
- Duty Hour/Learning Environment section

The ADS 2015-2016 Academic Year Annual Updates will be scheduled from August through October 2015. All required data must be reported on or before a program's scheduled due date. An initial notification e-mail will be sent at the beginning of the reporting timeframe with reporting requirements. Please review and update the above-noted sections in the program's ADS account before **September 1, 2015**. After logging into ADS, click on the 'Overview' tab, and then locate the 'Annual Update' section. To expand the Annual Update section, click on the drop-down arrow.

# References & Resources

- 2015 ACGME Annual Education Conference
  - SES009 – Town Hall Medical & Hospital Based Specialties
  - SES026 – RC for Family Medicine Update
- 2014 Updates from RRC Committee for Pediatrics

# Questions Discussion...

