

APD Ad Hoc Task Force on Dermatology Residency Milestone Tool Development Erik Stratman September 13, 2014

Difficulties Encountered by the Clinical Competency Committee

Occasionally able to formulate an appropriate management plan for common disorders but usually needs guidance.

conditions and only occasionally needs guidance for prioritization.

Occasionally

counsels patients about prevention, disease expectations, treatment, and longitudinal care.

Usually able to formulate appropriate management plans for patients with common disorders, including longitudinal continuity care.

Usually suggests appropriate specialist consultations. patients with common disorders and complex disorders with guidance.

Consistently

makes management decisions for patients with common disorders but usually needs guidance for patients with complex disorders: consistently tailors counseling and management decisions for individual patient needs and preferences.

Consistently

seeks appropriate specialist consultations. customizing care the context of patient preferences, ove health, and ability to comply.

Many Milestones use

Adverbs of Frequency

(Occasionally, Consistently, Usually, Often, Rarely)

Difficulties Encountered: Adverbs of Frequency

- Suggests that assessment of that issue is based on multiple measurements.
 - (A single measure cannot answer whether something is always, occasionally, usually, or rarely)
 - We rarely had multiple measurements for a given milestone
 - So what resulted????

Alpha Test Conclusions

- Assessing milestones would be easier if CCC could be reviewers of previously collected, meaningful evaluation data that help assess milestone performance
- Existing evaluations were not adequate
- More direct observation of residents is needed in the era of Milestones assessment
- Because of the adverbs of frequency throughout Milestones, without multiple supporting measures, assessing residents using the ACGME milestones document as a stand-alone, all-encompassing evaluation would be very difficult for our program

Creation of an APD Ad Hoc Task Force

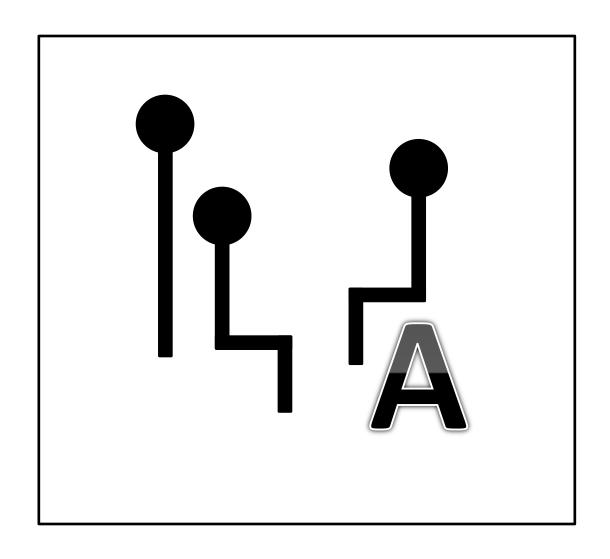
- Proposed idea of a Tool-Maker Group to APD Board of Directors
- Commitment: Create 6 tools that have undergone alpha and beta testing to assist Programs in Milestone Assessment by Annual Meeting of APD
- Provide APD Faculty with instructions, walkthroughs, and hard copies at APD

PART 2

Feedback a Year Later on Milestone Assessment Tools:

A Product of the APD Ad Hoc Task Force on Dermatology Residency Milestone Tool Development

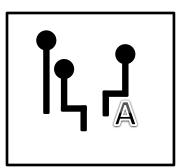
Derm Mini CEX





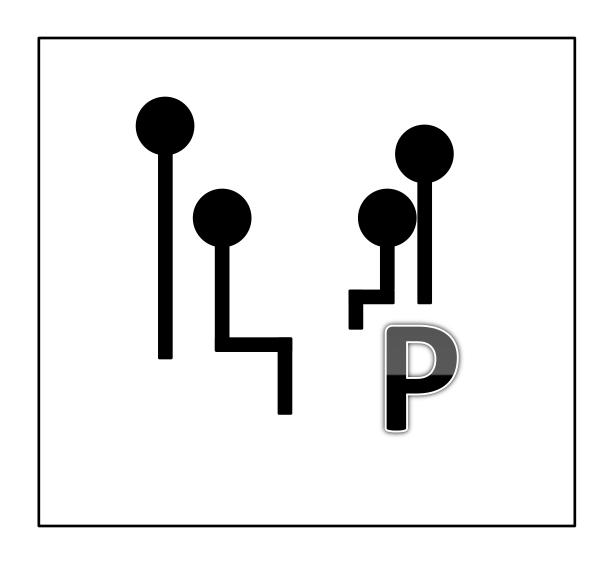


Tips, Tricks, Thoughts

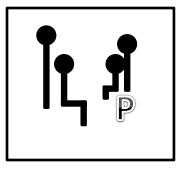


- Before resident enters, slip in to inform patient ("We want to assess residents to make sure they are giving you excellent care. Would you mind if I quietly watch?)
- First patient of the resident's clinic is often the best (not yet behind)
- Unbelievably helpful in offering communicationrelated formative feedback
- More valuable to resident competency-building than assessing their patient presentations to attendings: different skill set assessed.

Peds Derm Mini CEX

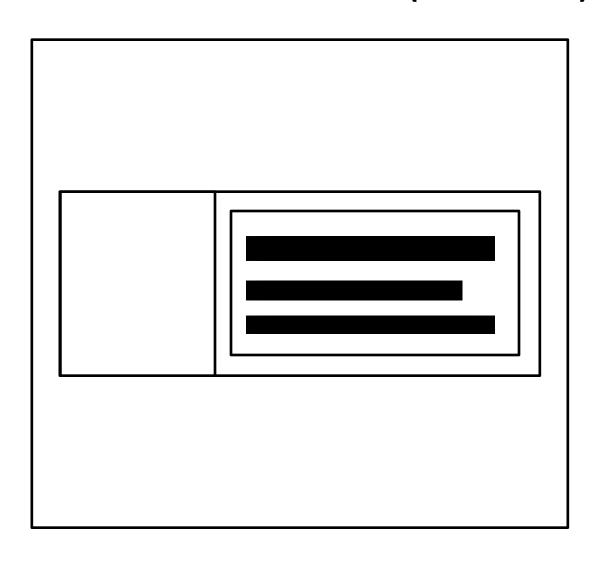


Tips, Tricks, Thoughts



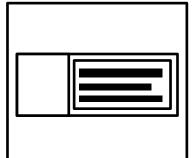
- Try and avoid hijacking the encounter at the first sign of resident struggle or discomfort with parent/child/resident interactions
- Ask parents for permission to observe before your resident goes in; let them know you aren't going to say much at first even though you are present.
- First patients of the resident clinic often works best.
- Good for observing isotretinoin patients

In-Office Diagnostics Evaluation Exercise (IODxEE)



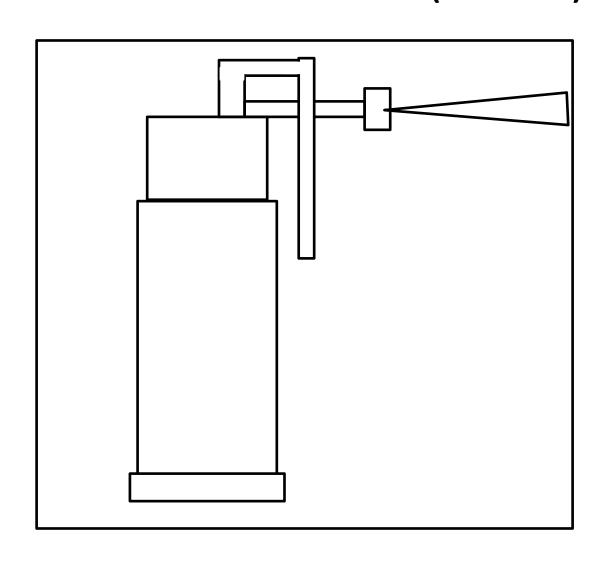


Tips, Tricks, Thoughts

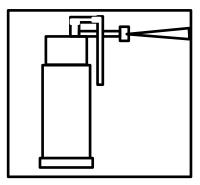


- For this tool, if assessing microscopy-related diagnostic testing, it's important to include the resident's preparation of the microscope slide, not just the interpretation
- This tool is more difficult to predict its use prior to an encounter
- Unbelievably helpful in offering communication-related formative feedback
- Valuable to resident competency-building

In-Office Procedure Evaluation Exercise (IOPEE)



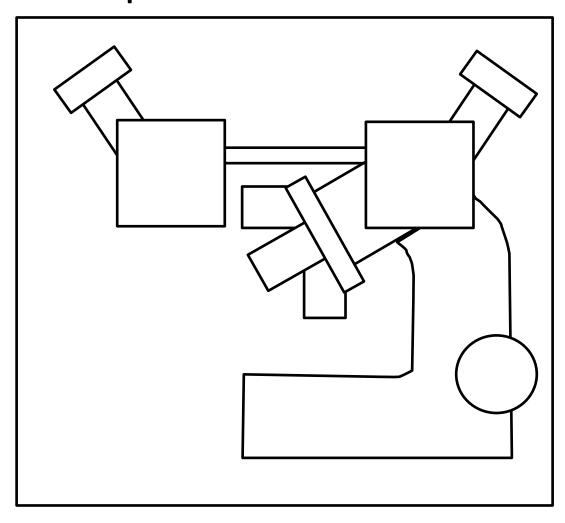
Tips, Tricks, Thoughts



- Choose this tool when the focus of the evaluation is the procedure assessment
- Good way to confirm appropriate time-outs, read-backs, consent, discussion of options.
- Good way to review technical knowledge of laser calibration and function

Mini-Dermatopathology Evaluation Exercise (DPEX)

TYPE 1: Multiple Slide Assessment Session



Mini-DPEX





1. OBSERVE

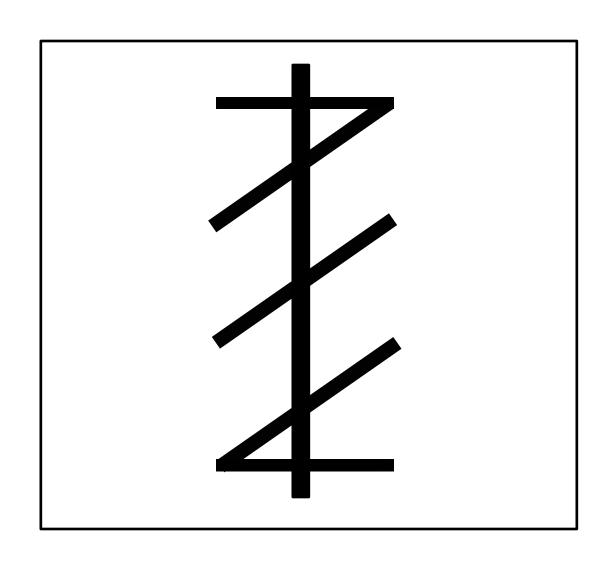
		Mini-Dermatopat	hology Evaluation Exercise (DPE ciple Slide Assessment Session
Complexit	y of Case(s): Neoplas inizes and Describ in sear histology the skin and cell types 2 3	Very common	Derm Yr: 2 Date: 9-16-13 Common Uncommon di
inable to provide a istologic differential agnosis. 1 low Expected 1st Yr	Apple to alimerandar neoplastic from inflammatory. 2 3 Beginning Resident Level	agnosis (Not Can provide a limited histologic differential diagnosis. Aware of histologic mirrica. Junior Resident tavel	t m
le to correlate ogy with clinical station.	Recognizes importance of clinical description in prioritizing histologic differential.	ial Diagnosis Ba Starts to limit the histologic diagnoses in light of the clinical findings. Recognizes importance of biopsy site and technique based on clinical differential	Usual histolic histolic histolic histolic histolic age or an

2. GRADER COMPLETES ASSESSMENT

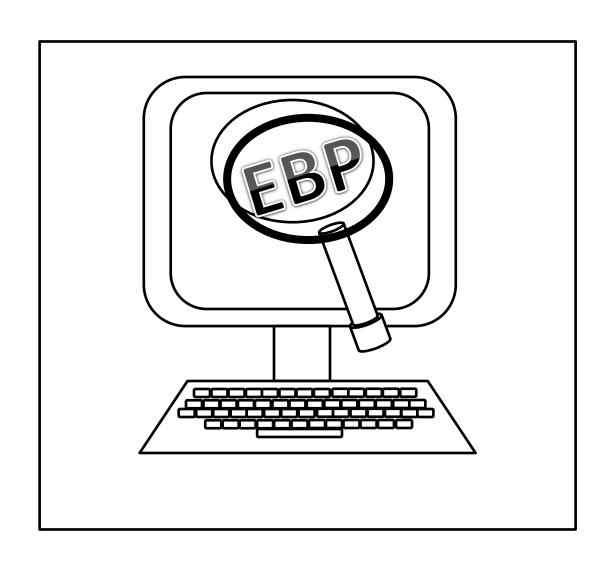
Tips, Tricks, and Thoughts

- Most useful when evaluating resident's review of multiple cases at one setting
- Cases reviewed may vary in complexity or type
- Not all questions will be relevant in every evaluation
 - Some cases do not require ancillary studies
 - Obvious cases do not require creation and prioritization of a differential diagnosis
- Template to provide written and/or verbal feedback to residents on strengths and weaknesses
- Incorporate these into resident portfolios

Simple Excision & Repair Assessment Tool



Evidence-Based Medicine Assessment

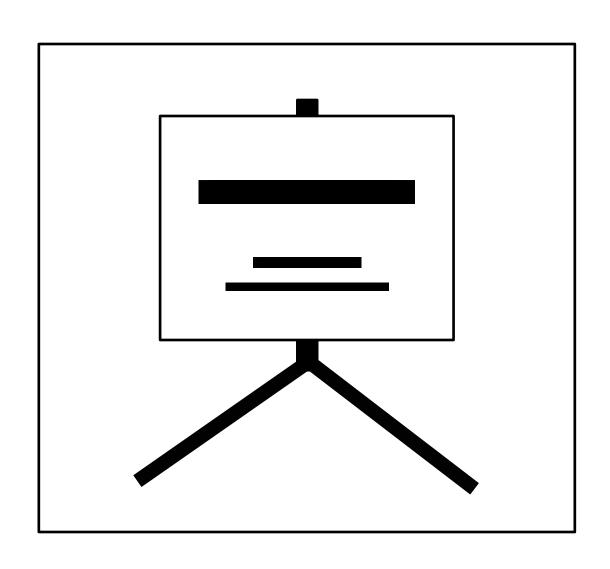


Summary



- EBP is *integration* of evidence and a part of the Milestones
- Goal: develop self-reflective practitioners, critical readers of the literature
- Tool: flexible, pertinent, with feedback

Conference Didactic/Lecture Presentation Assessment



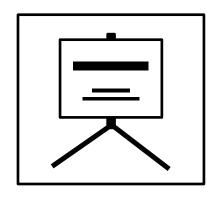


Can work for:

- Small Group Presentations
- Departmental Presentations
- Grand Rounds Presentations
- Interdisciplinary Talks
- Public Service Talks

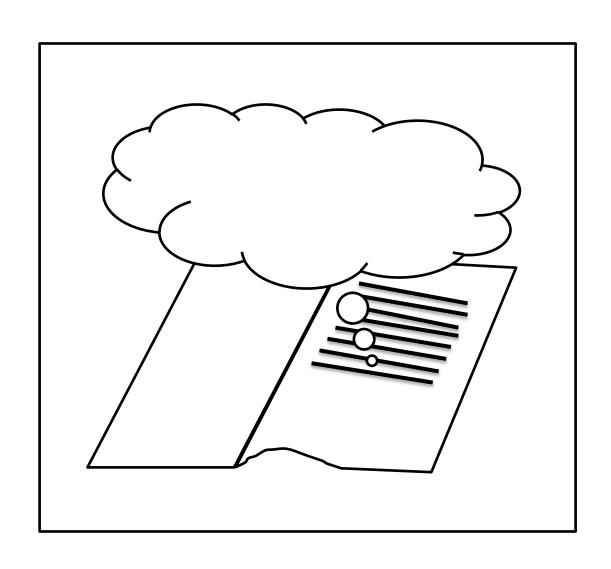


Tips, Tricks, Thoughts

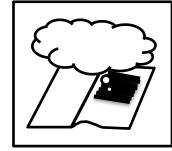


- Let resident know about being evaluated ahead of time
- If an element on the assessment form is not relevant to the particular presentation, please check the "Not Assessed / Not Applicable" box
- Evaluators need to be aware of the grading scale

PROCOM JECA Assessment



Reflective Journal Topics:



1. Difficult/Unhappy patient

Ex: Patient is angry that resident is late

2. Health care disparities

Ex: Uninsured can't get your 1st therapy due to cost

3. Personal values challenged

Ex: Patient pushes for option you think isn't best choice

4. Challenge due to race/sex/mental status/creed/etc.

Ex: Mentally challenged became aggressive

5. Patient required your advocacy

Ex: You achieved an override of insurance denial for your patient

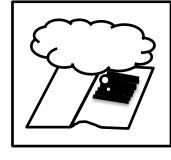
6. Challenging staff interaction

Ex: Your medical assistant reported resident for "harmless" teasing.

7. Communicating emotionally difficult information

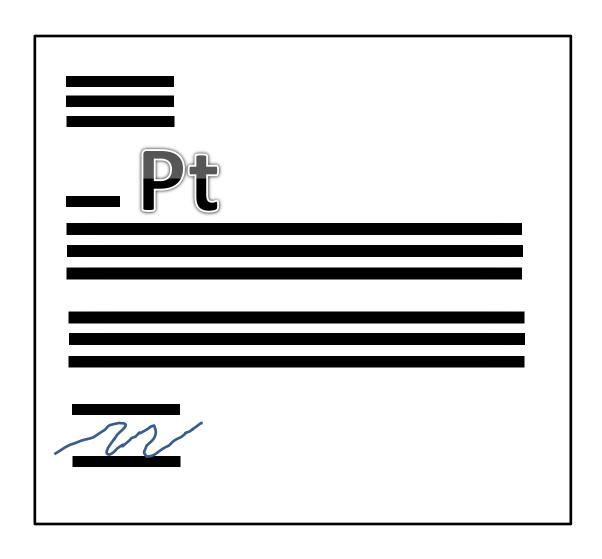
Ex: Melanoma follow-up lymph node exam now positive

Tips, Tricks, and Thoughts

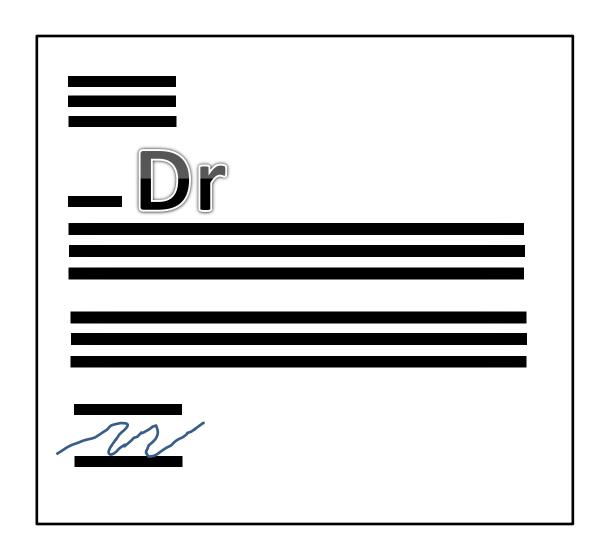


- Give residents word/length limits
 - 'shoot for a half page for your reflective writing'
- Incorporate these into resident portfolios
- Write comments on reflective writing hard copy
- Easier to grade when assigning one at a time, but tool is designed for multiple entry review
 - Thus not all questions on score card will be answered for each essay completed
 - As more essays are completed, the competency score climbs
- Benefits to large group discussion

Patient Letter Assessment



Consultation Letter Assessment



DOB: 09/12/2004

Dear Doctor Mock

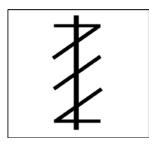
Thank you for referring Ima to see me in Dermatology for the bump on his head. It was a difficult exam today as his older brother was in attendance and extraordinarily distractive of dad's attention. Our evaluation was straightforward but the communication was a struggle. Unfortunately, there was no one in attendance who could care for the rambunctious older sibling. This does appear to be a deep-based hemangioma of infancy. Dad was extremely interested in having this excised because of "teasing and questions" from several friends and family.

We did our best given the distracted environment to convey to Dad that hemangiomas of infancy typically go through a growth phase most significant in the first month and that depending how the parents treat this lesion there is no major psychological damage to be expected. Fifty percent will resolve to a more flat stage by the age of five years. Given this fact even if it is nicked or out by accident, we would not expect any serious bleeding requiring emergency health care. While hemangiomas of infancy are extremely vascular, they do not bleed nearly as much as you might think with injury. The child would not be at risk of exsanguination.

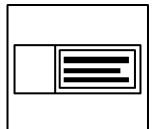
We left him contemplating what further action he would like. We did offer him either consultation in Plastic Surgery or if they definitely want to seek removal, I would prefer to refer him to the Vascular Lesion Multidisciplinary Clinic in Milwaukee. I suspect they would encourage them not to seek surgical removal of this asymptomatic hemangioma of infancy as well.

Should you have any questions regarding his care, do not hesitate to call.

Sincerely



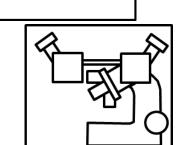




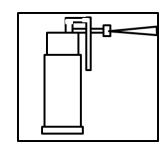


Tools in the APD

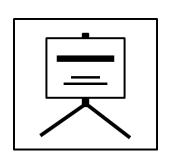


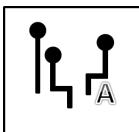


Toolbox

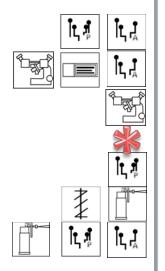








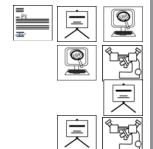
Tools in the APD Toolbox





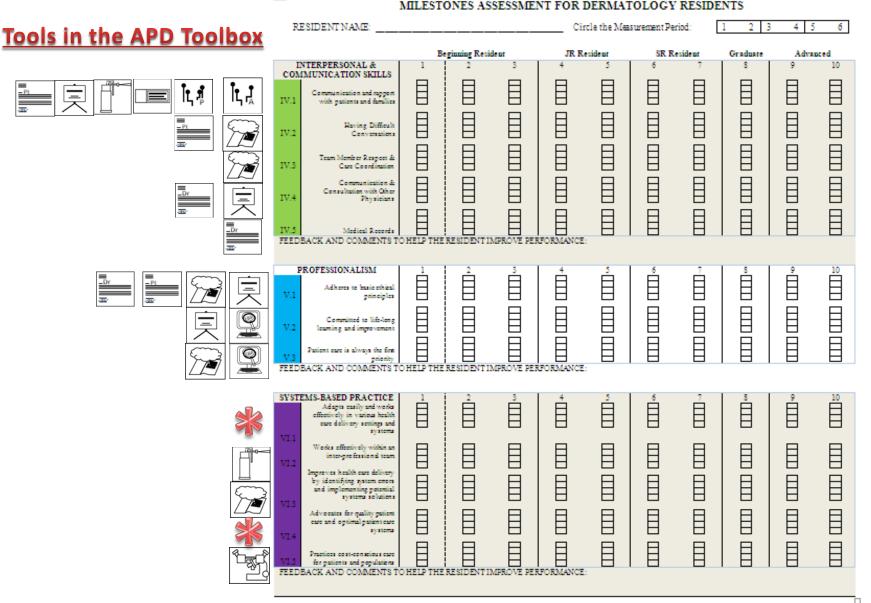






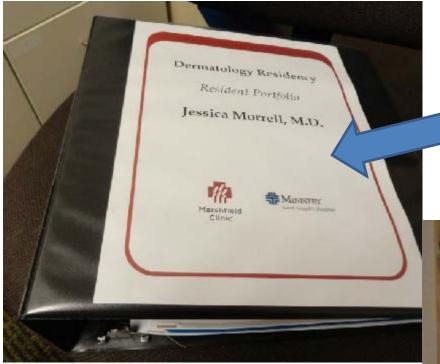
MILESTONES ASSESSMENT FOR DERMATOLOGY RESIDENTS

ESIDENT NAME:				Circ	tie the Measu	rement Period:	[1 2 3	4 5	6		
-	Beginning Resident		JR Resident		SR Rec	ident	Graduate	Adva	nced			
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Performing and Interpreting Diagnostic Tons												
Occurrence Application and Integration												
Medical Treatment												
Pediatric Treatment						_		🖯				
Surgical Treatment	Ħ		Ħ				Ħ			Ħ		
Diagnodis, Management Decisions & Patient Education	Ħ		Ħ		Ħ		Ħ		Ħ			
FEEDBACK AND COMMENTS TO HELP THE RESIDENT SUFFICING PERFORMANCE:												
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Podiatric Domnatology												
Dermatologic Surgay												
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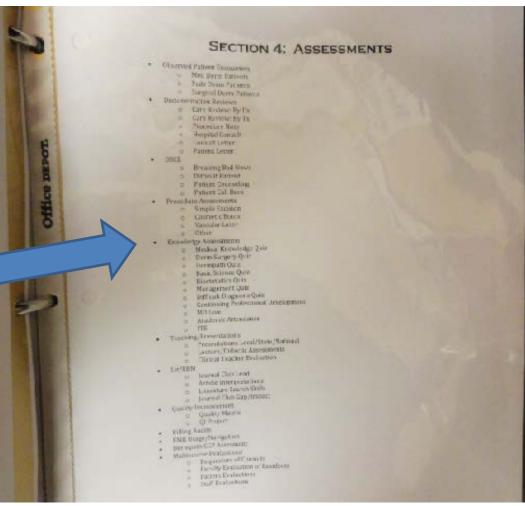
OVERALL FEEDBACK AND COMMENTS TO HELP THE RESIDENT IMPROVE PERFORMANCE:

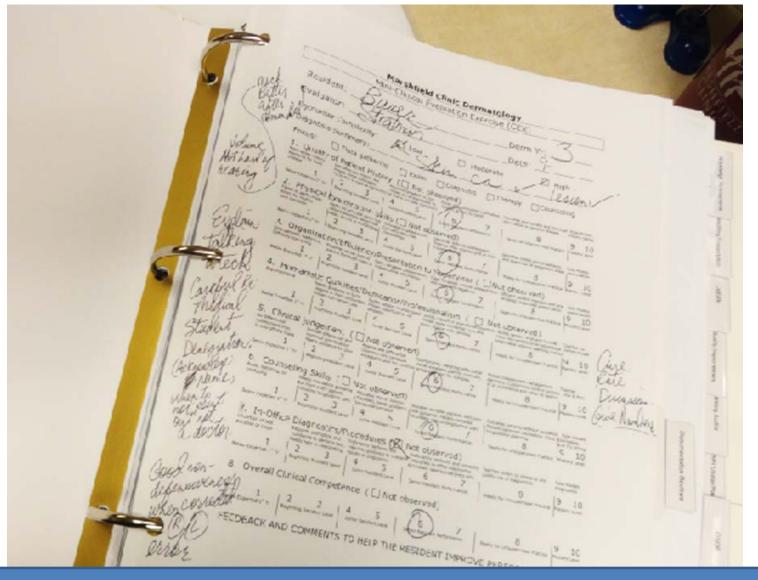




One major section in the resident portfolio includes program assessments of resident competence

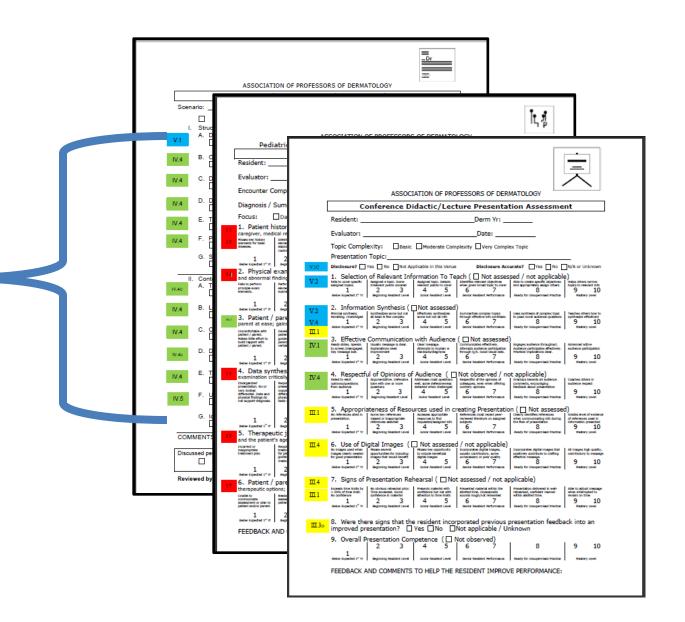
Each <u>resident</u> maintains a Resident Portfolio





Tools like these APD tools are maintained in the resident portfolio assessment section

What is the purpose of the colored boxes in the left column of each tool?



Left Column colored boxes?

Color and Roman

Numeral refer to original

ACGME Competencies:

Red / I. = PC

Orange / II. = MK

Yellow / III. = PBLI

Green / IV. = ICS

Blue / V. = PROF

Violet / VI. = SBP



Arabic number

refers to
Milestone
subsection

Letter refers to
Milestone Performance
Level <u>if</u> one is
specifically addressed
by the assessment
question:

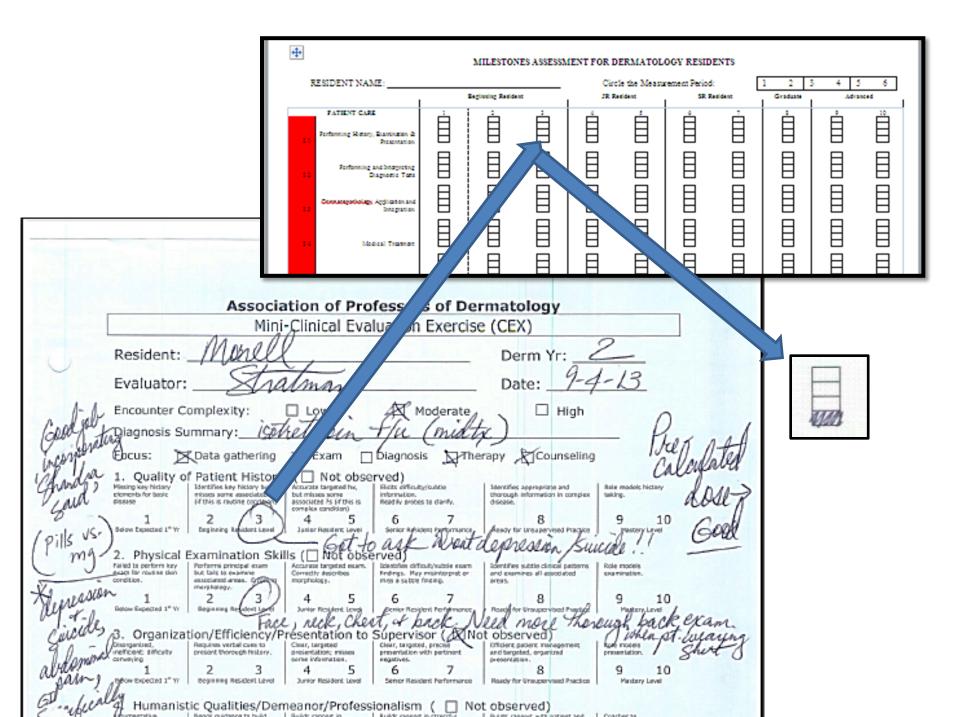
A = Beginner

B = Junior Level

C = Senior Level

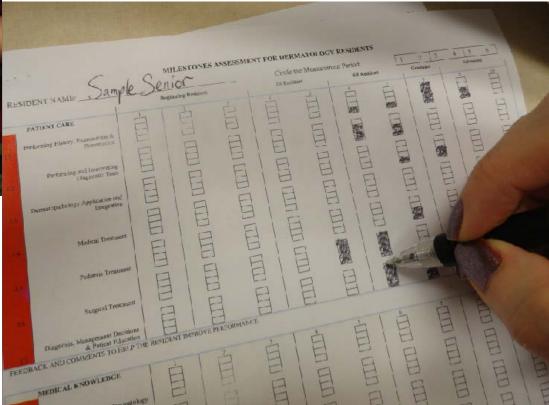
D = Ready to Graduate

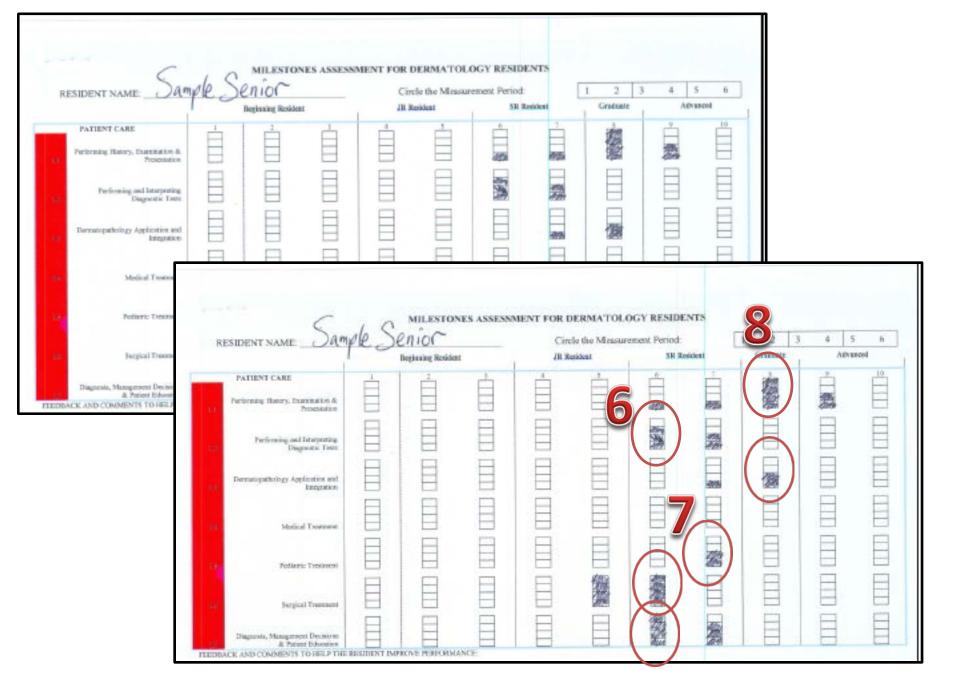
E = Master Level



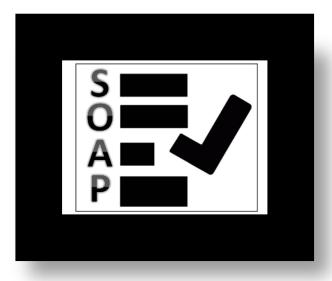


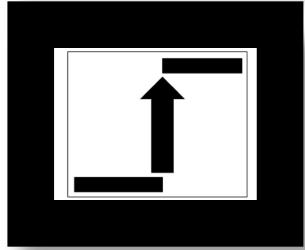
Residency Coordinator
Prepares Scorecard for
each resident prior to
CCC meeting





Part 3: Four New Tools for the APD Toolbox





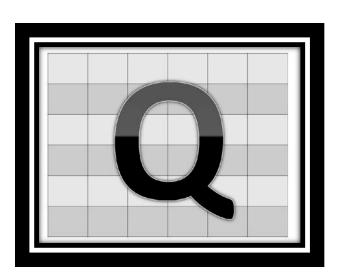




Chart Documentation Review

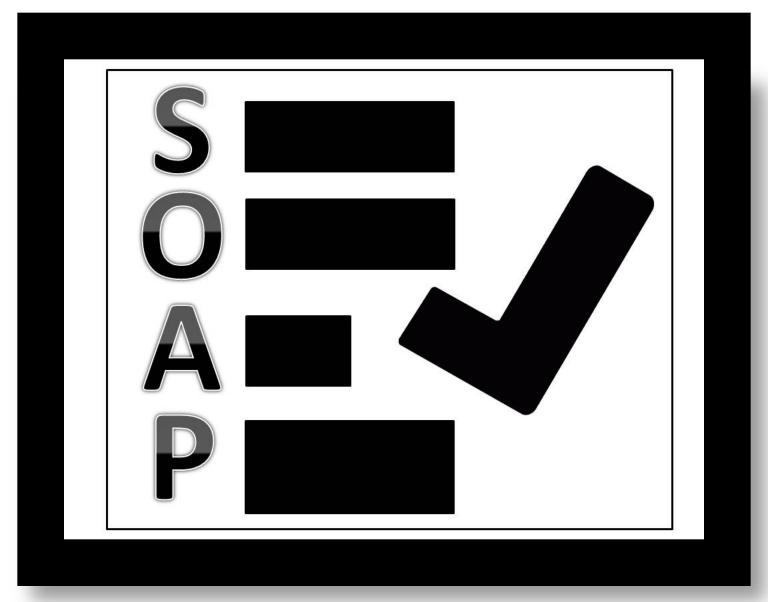


Chart Documentation Review



		Chart Docu	mentation Rev	iew	
	Resident:		Derm &c:		
	Evaluator:		Date:		
	Encounter Complexity:	Low	Moderate	High	
	Diagnosis Summary				
	Focus: Data gat	hering Bxam [Assessment Ma	nagement Q	uality Care
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Patient Care:

- History, Examination and Presentation
- Medical Treatment*
- Diagnosis, Management Decisions & Patient Education*

Interpersonal and Communication Skills:

Accurate Medical Records

Systems-Based Practice:

Advocates for quality patient care and optimal patient care systems*

Professionalism:

Patient care is always the first priority

Practice-Based Learning and Improvement:

 Integrates Quality Improvement Concepts & Activities in Practice

Tool Description



- Attending reviews the resident's care as documented in the medical record. Makes notes of good and improvable.
- Assesses all or just a portion of the note, depending on time available to assess

] Data ga	thering	☐ Exa	am 🔲	Assessm	ent Mar	nagement 🔲 Q	uality Car	·е
f Patient	History	(\ \ \ \ \ \	ot obse	rved)				
		but misses s	ome			Identifies appropriate and thorough information in complex disease.	Role models documentatio	n of history
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Beginning Re	esident Level	Junior Res	ident Level	Senior Resid	lent Performance	Ready for Unsupervised Practice	Mastery	Level
but fails to do of associated	cument exam areas. Errors	Correctly de morphology	scribes . Pertinent	findings. May	not clearly	Identifies subtle clinical pattems and examines all associated areas.		
2	3	4	5	6	7	8	9	10
Beginning Re	esident Level	Junior Res	ident Level	Senior Resid	lent Performance	Ready for Unsupervised Practice	Mastery	Level
	f Patient Identifies key misses some routine?s 2 Beginning Re Examina Performs prin but fails to do of associated in morpholog 2	Identifies key history but misses some associated routine ?s 2 Beginning Resident Level	F Patient History (No Note that Misses some associated routine?s	F Patient History (Not obse Identifies key history but misses some associated routine?s 2 3 4 5 Beginning Resident Level Junior Resident Level Examination Documentation Performs principal exam but fails to document exam of associated areas. Errors in morphology usage. 2 3 4 5 Accurate targeted exam. Correctly describes morphology. Pertinent measurements given 4 5	F Patient History (Not observed) Identifies key history but misses some associated routine?s 2 3 4 5 Beginning Resident Level Junior Resident Level Senior Resident Level Examination Documentation Performs principal exam but fails to document exam of associated areas. Errors in morphology usage. 2 3 4 5 6 Senior Resident Level Identifies difficitly describes morphology. Pertinent measurements given 4 5 6	F Patient History (Not observed) Identifies key history but misses some associated routine?s 2 3 4 5 6 7 Beginning Resident Level Junior Resident Level Senior Resident Performance Examination Documentation Performs principal exam but fails to document exam of associated areas. Errors in morphology usage. 2 3 4 5 6 7 Senior Resident Performance (Not observed) Identifies difficult/subtle exam findings. May not clearly convey subtle findings. measurements given 4 5 6 7	F Patient History (Not observed) Identifies key history but misses some associated routine?s 2 3 4 5 6 7 Beginning Resident Level Junior Resident Level Senior Resident Performance Examination Documentation Performs principal exam but fails to document exam of associated areas. Errors in morphology usage. 2 3 4 5 6 7 Senior Resident Performance Identifies appropriate and thorough information in complex disease. Identifies subtle clinical patterns and examines all associated areas. Identifies subtle clinical patterns and examines all associated areas. Identifies subtle clinical patterns and examines all associated areas. Identifies subtle clinical patterns and examines all associated areas. Identifies subtle clinical patterns and examines all associated areas. Identifies subtle clinical patterns and examines all associated areas. Identifies subtle clinical patterns and examines all associated areas. Identifies subtle clinical patterns and examines all associated areas. Identifies subtle clinical patterns and examines all associated areas. Identifies subtle clinical patterns and examines all associated areas. Identifies appropriate and thorough information recorded and thorough information in complex disease. Identifies appropriate and thorough info	F Patient History (Not observed) Identifies key history but misses some associated routine?s 2 3 4 5 6 7 Beginning Resident Level Junior Resident Level Senior Resident Performance Examination Documentation Performs principal exam but fails to document exam of associated areas. Errors in morphology usage. 2 3 4 5 6 7 Senior Resident Performance Identifies appropriate and thorough information in complex disease. Role models documentation Possible Performance Identifies subtle clinical patterns and examines all associated areas. Identifies subtle clinical patterns and examines all associated areas. Role models documentation areas. Role models areas. Role models documentation areas.

Setting, Assessor, Feedback, Time Estimate



Setting: Primarily outpatient or inpatient derm encounters.

<u>Assessor</u>: Any clinical supervising attending. Not required to be in presence of learner

<u>Feedback</u>: Can print EHR and write notes in margins to inform. Works best when attending debriefs about chart observations sometime after assessment occurs

Identify difference between correction and advice

<u>Time Estimate</u>: 5 minutes to review one encounter.

Notes are written throughout this time.

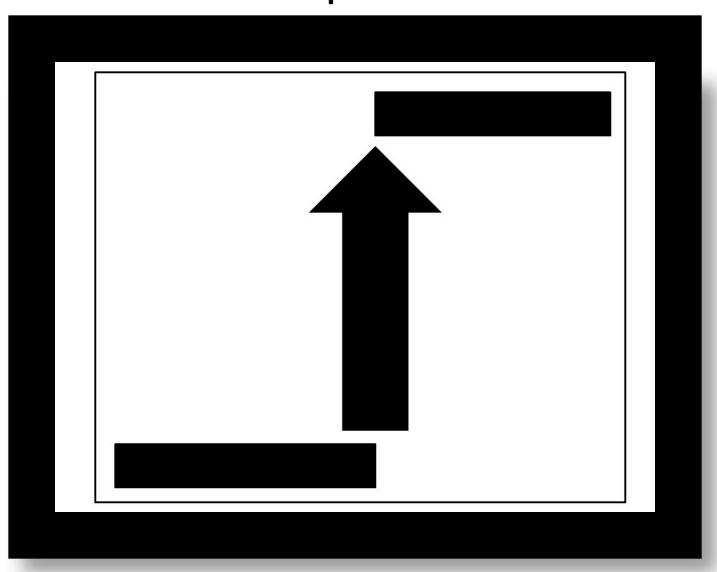
< 5 minutes to provide encounter feedback

Tips, Tricks, Thoughts

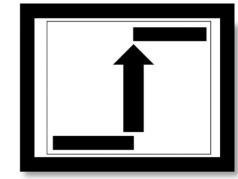


- Start by assigning one to each faculty to get familiar with tool
- A good option for your faculty who just never seem to find the time for direct observation (review instead these 6 resident charts and complete this evaluation)
- Formalizes feedback that may already be occurring.

Journal Club / Grand Rounds Practice Gap Assessment



Journal Club / Grand Rounds Practice Gap Assessment



	Association of Professors of Dermatology Resident-Identified Practice Gaps in Journal Club / Grand Rounds											
	Resident:			Derm ¥r:	_							
	Evaluator: _		Date(s)									
	Venue(s):	3ournal Gub Discu	sssion Grand Rou	nde Discussion Rescti	ce Gap Presentation 🔲 👯	(tec)let)						
V.l.	1Aesigooeck.	Completed by Due Date 1	1B. Presentation Cas No Yes	ny Communicated 1C. Wri Not Applicable	tings Clearly Communicated Yes Not Applicable							
FOLIS/				Gaps and Proposing	Their Closure							
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	FEEDBACK A	ND COMMENTS	TO HELP THE	RESIDENT IMPROV	/E PERFORMANCE:							

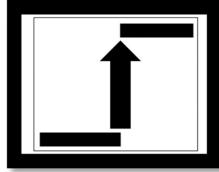
Practice-Based Learning and Improvement:

- Continuously improves through self-assessment of competence
- Integrates Quality
 Improvement Concepts &
 Activities in Practice

Professionalism:

 Adheres to basic ethical principles (getting assignments done on time)

Tool Description



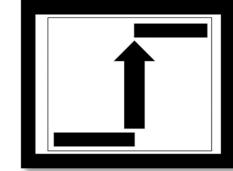
 Attending regularly reviews the resident's collection of monthly practice gaps suggested by some articles reviewed in Journal Club or suggested by some discussions occurring during Grand Rounds.

PBL12/ L3 2C. Iden: Unable to express or propose any action to close a practice gap	propose any action to formal education when		Practice Gap Includes multiple strategies to close practice gap. Able to discuss relevant general local measures to close a gap	Thoroughly explores various ways to close practice gaps. Specific local measures that could close the gap are discussed	Specific local measures that could close the gap are explored and acted upon to potentially close the gap
1	2 3	4 5	6 7	8	9 10
Below Expected 1st Xr.	Beginning Resident Level	Junior Resident Level	Senior Resident Performance	Ready for Unsupervised Practice	Mastery Level
PBLI2/ 🖶 2D. Iden	tifies Barriers to C	losing the Practi	ce Gap		
L3 Unable to identify barriers	L3 Unable to identify Some obvious barriers are		Most barriers are identified. Able to propose in global terms ways to address some of the barriers	Barriers are adequately identified and discussed in context of the local environment. Some global and locally-specific barrier reduction measures explored	Specific local measures are taken to reduce barriers to overcoming a practice gap
1	2 3	4 5	6 7	8	9 10
Below Expected 1st 💢	Beginning Resident Level	Junior Resident Level	Senior Resident Performance	Ready for Unsupervised Practice	Mastery Level

What do the residents complete? Gap Worksheet

Resident Name:	Grand Rounds Date:	
Practice Gaps	Changes in Practice to Overcome Gap	Barriers to Making this Change
rand Rounds Patient Discussion		

Setting, Assessor, Feedback, Time Estimate



Setting: Journal Club, Grand Rounds

<u>Assessor</u>: Any attending assigned to review the portfolio contents. Typically NOT done real time with Journal Club. Several months can be batched.

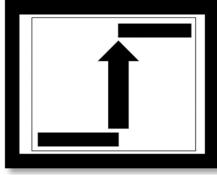
<u>Feedback</u>: Can write notes in margins of gap worksheets to inform. Can provide just written feedback through notes and eval form. Debrief with learner afterwards ideal.

<u>Time Estimate</u>: 5 minutes to review one month's journal club / grand rounds practice gap entry.

5 minutes to complete evaluation form.

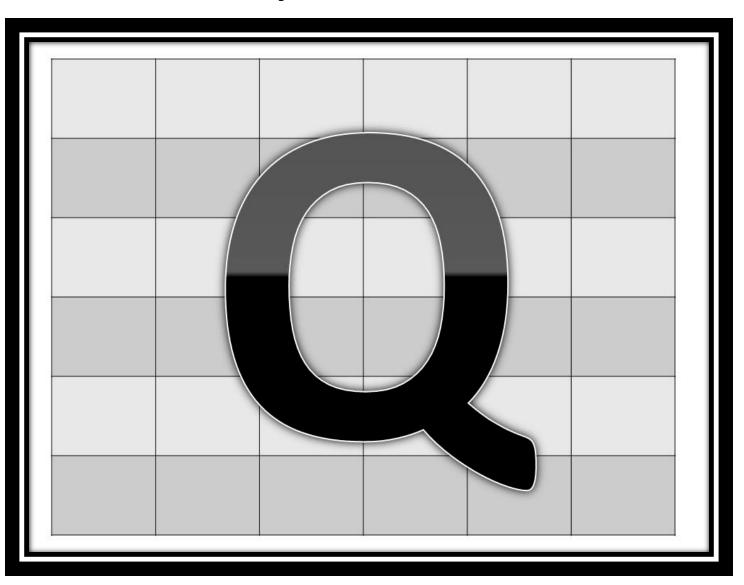
< 5 minutes to provide encounter feedback

Tips, Tricks, Thoughts



- Good way to integrate (and document) "QI thinking" into your residency through literature review
- Reviewing these in 6 month batches is not onerous, provides residents with more time to reflect on significance.
- Don't require minimums, but point out when a big gap-related article was missed.
- These can sometimes be the basis for local QI projects

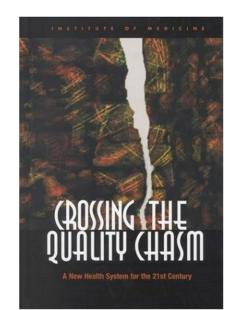
Quality Matrix Review



The Matrix

The Healthcare Matrix was inspired by the 2001 IOM report *Crossing the Quality Chasm,* which states that there is a chasm between the healthcare that providers now provide and the healthcare that they are capable of providing

Bingham JW, Quinn DC, et al. Using a healthcare matrix to assess patient care in terms of aims for improvement and core competencies. Jt Comm J Qual Patient Saf. 2005 Feb;31(2):98-105.



What is the Quality Matrix?

AIMS	SAFE (Overuse, underuse, misuse)	TIMELY[ii] (Delay in hrs, days weeks)	EFFECTIVE[III] (Outcomes, Evidence- based care)	EFFICIENT[iv] (Waste of resources)	EQUITABLE[x] (Gender, ethnicity, race, SES)	PATIENT- CENTERED[xi] (Preference, needs values)
Assessment of Care						
PATIENT CARE Overall Assessment) /es/No						
MEDICAL KNOWLEDGE and SKILLSMII (What must we know?)						
INTERPERSONAL AND COMMUNICATION SKILLSIMI (What must we say?)						
PROFESSIONALISM How must we behave?)						
SYSTEM-BASED PRACTICE (What is the process? On whom do we depend? Who depends on us?)						
mprovement						
PRACTICE-BASED LEARNING AND IMPROVEMENT What have we learned? What will we improve?)						

Resident Completes Case-Triggering Matrix Based on an Error or Near Miss

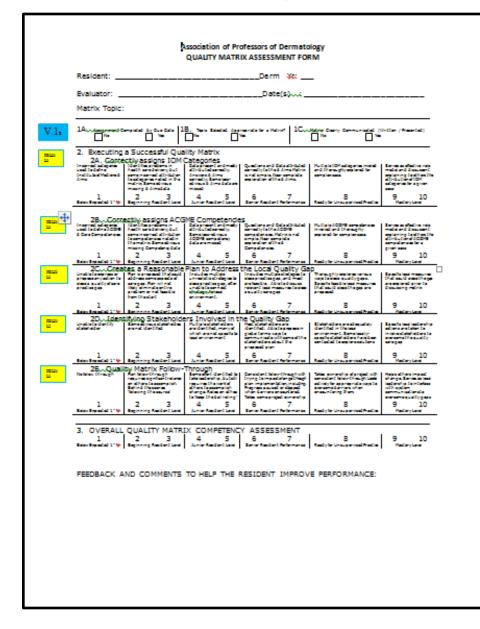
Assessment of Care	SAFE (Overuse, Underuse, Misuse)	TIMELY (Delay in hours, days, weeks)	(Outcomes, Evidence	EFFICIENT (Waste of Resources)	EQUITABLE (Race, Ethnicity, Gender, SES)	PATIENT- CENTERED (Preference, Needs, Values)
T. Patient Care	No	No	No	No	Yes	Yes
II. Medical Knowledge and Skills	Provider ignorance of lower leg prophylactic antibiotic guidelines for prophylaxis	Patient received antibiotics for wound infection but no antibiotics given prophylacticly	standard of care for skin surgery prophylaxis			
IV. Interpersonal and Communication Skills				Afterhours calls, unnecessary resource utilization with urgent care dermatology visits, transitions of care.		
V. Professionalism						
VI. Systems- Based Practice			No pre-procedural checklist to determine if patient needs pre-operative antibiotics for leg procedures			

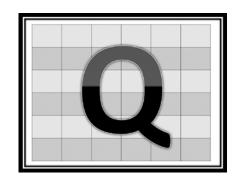
The Matrix

Once analysis is completed, we must identify: What was learned from the care What needs to be improved

- -forces the users to "close the loop"
- if no improvements are identified on the bottom line of the Matrix, there is a glaring reminder that these problems will happen again.

Quality Matrix Review





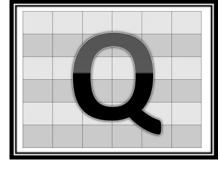
Practice-Based Learning and Improvement:

- Integrates Quality
 Improvement Concepts &
 Activities in Practice
- Continuously improves through self-assessment of competence

Professionalism:

 Adheres to basic ethical principles (getting assignments done on time)

Tool Description



- Attending reviews the resident's M&M presentation delivered in the format of a Quality Matrix, including follow-up.
- Assesses various aspects of the resident's Quality Matrix

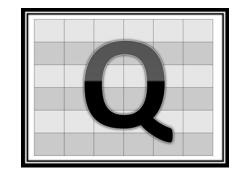
PBLI2/ L3	Unable to express or propose any action to	ropose any action to address some aspects of			tiple rategies to	Includes multip close practice o	ole strategies to gap, and most	Thoroughly explores various ways to close quality gaps.		lose the gap
	close a quality of care practice gap	care gap. Plan will not likely eliminate entire problem or not feasible from the start		close practice gap, often unable to connect strategy, to local environment.		are feasible. Able to discuss relevant local measures to close a quality care gap		Specific feasible local measures that could close the gap are proposed	are explored prior to discussing matrix	
	1	2	3	4	4 5 6		7	8	9	10
	Below Expected 1st Xx	Beginning Reside	Beginning Resident Level Junior Resident Level			Senior Resident Performance Ready for Unsupervised Practice Mastery Level				
PBLI3/	2D. Identifying Stakeholders Involved in the Quality Gap									
L2	Unable to identify stakeholder	Some obvious stakeholders Multipl are not identified are ide which		Multiple stak are identified which are no local environ	eholders I, many of t specific to	Most stakehold identified. Able global terms wa	ers are e to propose in ays to vith some of the	Stakeholders are adequately identified in the local environment. Some locally- specific stakeholders have been contacted to explore solutions	Specific loca actions are involve stak overcome th care gap	ceholders to
	1	2	3	4	5	6	7	R	l q	10
	Below Expected 1st <u>Yr.</u>	Beginning Reside	nt Level	Junior Resi	dent Level	•	nt Performance	Ready for Unsupervised Practice	Master	y Level
PBLI3/		ty Matrix Fo						,	•	,
L3	No follow through	Plan follow-throug requires significan	t reliance	Some effort i take leaders	hip, but still	trying to impac	w-through with t change through	Takes ownership of project with consistent follow-through. Looks	Helps others impact change. Serves as local	
		on others to accon Behind the scenes 'following the cour		others to acc	omplish	plan implement Progress pause when barriers		actively for appropriate ways to overcome barriers when encountering them	leadership t with system	1

Takes some project ownership

to 'keep the ball rolling'

3

Setting, Assessor, Feedback, Time Estimate



Setting: Resident M&M Conference

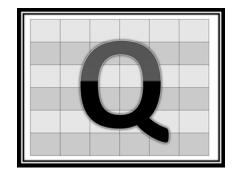
<u>Assessor</u>: Any attending assigned to M&M Conference. Should be in attendance at the conference.

<u>Feedback</u>: Can print Matrix and write notes in margins to inform. Debrief with learner afterwards

<u>Time Estimate</u>: 30 minutes to attend one M&M Quality Matrix discussion. 5 minutes to complete evaluation form.

< 5 minutes to provide encounter feedback

Tips, Tricks, Thoughts



- Good way to integrate small-scale QI into your residency
- Often patient-safety related or focused
- Completed Matrix serves as excellent "exhibit" of your local QI effort (to CLER, to GMEOC, etc)
- Start each M&M by updating progress / followup on previous Quality Matrices

Coding and Billing Audit



CHART REVIEW SUMMARY SHEET

NAME OF PHYSICIAN OR PROVIDER: Dr. Jillian Swary

SPECIALTY: Residents - Dermatology Marshfield

DATE: June 14, 2014 DATE (S) REVIEWED: June 2, 2014 – July 2, 2014

NUMBER OF CHARTS REVIEWED: 15

SUMMARIZE BY CODES REVIEWED:

NEW PATIENTS: 6

5 Matched

1 Differed

ESTABLISHED PATIENTS: 9

8 Matched

1 Differed

Qty

Qty

Department: Residents - Dermatology

Reviewed As:

Charge Correction MHN Required 417282 Medicare

Service 6/16/14

Date of

New Level 1

Charged As:

Shave removal, epidermal or dermal lesion, single lesion, face, ears, eyelids, nose lips, 1.1 - 2.0

New Level 2

Shave removal, epidermal or dermal lesion, single lesion, face, ears, eyelids, nose lips, 1.1 - 2.0

Documentation of history (3 HPI, 5 ROS, 3 PFSH), exam ('97 exam - 14 bullet points), and complexity of medical decision supports a higher level.

Comments

215703

What Resident Charged

What Coder Thought Charge **Should Be**

Reason Coder **Thought**

Coding and Billing Audit



	Resident:			Derm ¼;:	_							
	Evaluator: _			Date(s);_								
	Audit Venue	Audit Venue(s): Quehess Office Audt Attending FO Audt Qtpsplist)										
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	3. OVERALL	BILLING AND C	ODING COMP	TENCY ASSESSME	Rady to Unsupersist Radio	Maday Leaf						
	1	2 3	4 5	I 6 7	l 8	9 10						

Systems-Based Practice:

 Practices cost-conscious care for patients and populations

Practice-Based Learning and Improvement:

- Continuously improves through self-assessment of competence
- Integrates Quality
 Improvement Concepts &
 Activities in Practice

Professionalism:

 Adheres to basic ethical principles (getting assignments done on time)

Tool Description



- Business office or Attending with coding expertise reviews billing/coding submissions by resident
- Generate report of concurrence/discrepancy of billing/coding
- Resident and PD receive summary report of findings
- Residents review any discrepancy
- Tool rates degree of concurrence and degree of discrepancy investigation and rationale.

Setting, Assessor, Feedback, Time Estimate



<u>Setting:</u> Continuity Clinic, or any venue where residents are entering charges for level of service, CPT codes, modifiers, etc. Resident asked to review coding audit congruence, reflect and comment on results.

<u>Assessor</u>: Any attending assigned to review key portions of the portfolio contents.

<u>Feedback</u>: Debrief with learner afterwards on areas of discrepancy, and listen to them (or read what they write to) explain why.

<u>Time Estimate</u>: <5 minutes to review auditor's report. If you do not have auditor and will be doing audit yourself, substantially more time as E&M note review is necessary.

5 minutes to complete evaluation form.

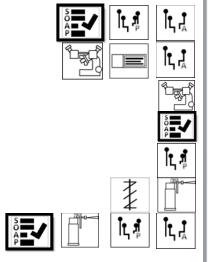
< 5 minutes to provide encounter feedback

Tips, Tricks, Thoughts



- Easiest to align with any audit activity occurring with your reimbursement team/educators rather than taking it all on yourself.
- Once audit is back, ask residents to briefly email where discrepancies were noted and if they concur upon further review, and why.
- For us, makes little sense to do to noncontinuity clinic resident audits

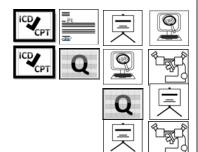
Tools in the APD Toolbox





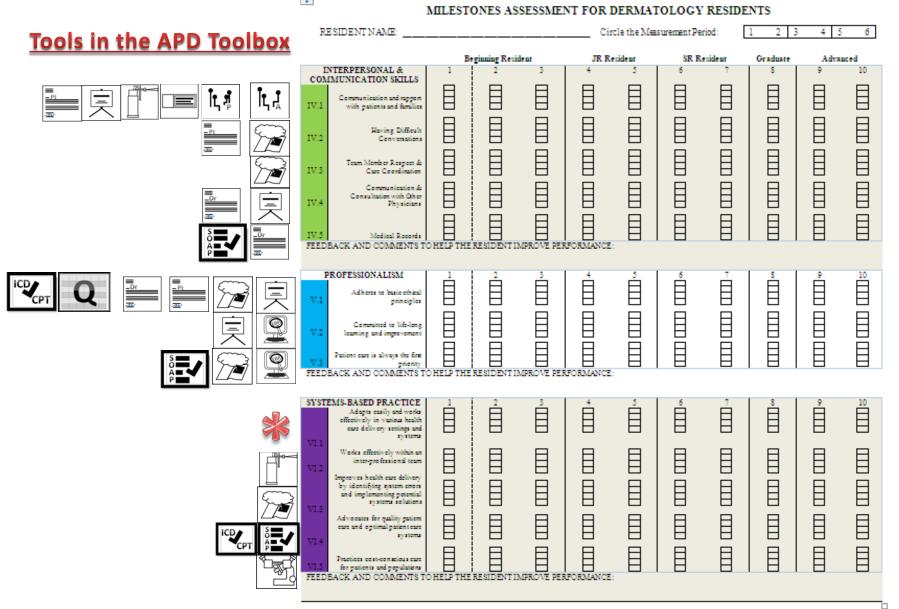






MILESTONES ASSESSMENT FOR DERMATOLOGY RESIDENTS

R	ESIDENT NAME:					tle the Measu			1 2 3		
	ı		Beginning Residen	et .	JR R	ed dent	SR Re	dident	Graduate	Adva	nced
	PATIENT CARE	-1	-		4		6	7	-	9	10
1.1	Performing Matory, Bransmation & Presentation										
1.1	Performing and Interpreting Diagnostic Tota										
::	Octowacepathology, Application and Integration										
14	Medical Treatment	Ħ				Ħ		Ħ		Ħ	Ħ
1.5	Pediatric Treatment										
1.6	Surgical Treatment										
1.7	Diagnodis, Management Decisions & Patient Education	Ħ	IН	Ħ	ΙĦ	Ħ	ΙĦ	Ħ	▎▐▏▏	Ħ	Ħ
FEEDBACK AND COMMENTS TO HELF THE RESIDENT IMPROVE PERFORMANCE:											
	MEDICAL KNOWLEDGE										
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11.1	Medical Dermandogy	日日						日日		日日	
11.2	Podiatric Domnatology	Ħ					Ħ	Ħ		Ħ	
11.2	Dermatologic Surgery	Ħ				Ħ		Ħ		Ħ	Ħ
11.4	Consequiology										
	Application of State Science Knowledge to Clinical Care	Ħ	i H	H	ΙĦ	H	ΙĦ	H		H	Ħ
	ACK AND COMMENTS TO HELP TH		PROVE PERFORM	ANCE:							
FR	CTICE-BASED LEARNING & IMPROVEMENT		1	:	4	5	6	7	:	9	10
m.:	Appraises & sadmilities extentific evidence										
m.:	Continuously improves through self-assessment of competence										
m.;	Integrates Quality Improvement Concepts & Activities in Practice										
m.a	Teaches Others	目				Ħ		Ħ		Ħ	目
	Tracher Other										



OVERALL FEEDBACK AND COMMENTS TO HELP THE RESIDENT IMPROVE PERFORMANCE:

