Dermatology Milestones:

Development Overview

Daniel S. Loo, MD Co-Chair **Dermatology Milestones Work Group**

Disclosure

I have no conflicts of interest to disclose.

Development

- The Process (Turiansky- Dermatology Milestones Project Update)
- APD Work Group, APD Annual Meeting, 2010
- Dermatology Milestones Work Group (DMWG), 2011-12:

Oct 29-30, 2011 (patient care, medical knowledge) May 19-20, 2012 (professionalism, communication, SBP, PBLI)

APD Work Group (2010)

Members*

- Erik Stratman
- PBLI
- Roy Colven
- \rightarrow SBP
- Daniel Loo
- \rightarrow Patient Care
- Amy Chang
- Procedural Dermatology
- Amit Garg
- \rightarrow Professionalism
- Joslyn Kirby
- \rightarrow Medical Knowledge Misha Rosenbach → Interpersonal &

Communications Skills

Core Competencies

Appointed by APD Program Committee, May 2010

DMWG

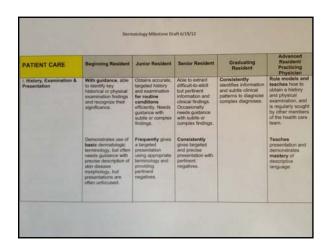
- Eileen Anthony
- Anna Bruckner
- Roy Colven
- Marsha Henderson
- Antoinette Hood
- Daniel Loo
- Stephen Nestler
- Amy Paller
- Jack Resneck, Jr.
- Randall Roenigk
- Julie Schaffer
- Erik Stratman
- Stan Taylor
- George Turiansky

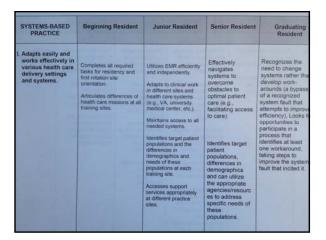
Competency Assignments

Core Competency	DMWG Teams		
Patient Care	Amy Paller		
	Randall Roenigk		
Medical Knowledge	Stan Taylor		
	Anna Bruckner		
SBP	Roy Colven		
	Marsha Henderson		
Professionalism	Daniel Loo		
	Antoinette Hood		
Communications Skills	George Turiansky		
	Julie Schaffer		
PBLI	Erik Stratman		
	Jack Resneck		

Breaking It Down

- 6 core competencies
- 28 milestones:
 - Patient care (7)
 - Medical knowledge (5)
 - SBP (4)
 - Professionalism (3)
 - Communications skills (5)
 - PBLI (4)
- ~152 supporting specific behaviors (line items)





Patient Care Milestones (7)

- History, exam & presentation
- Diagnostic tests
- Dermatopathology application
- Medical treatment
- Pediatric treatment
- Surgical treatment
- Diagnosis, management decisions & patient education

Medical Knowledge Milestones (5)

- Medical dermatology
- Pediatric dermatology
- Dermatologic surgery
- Dermatopathology
- Application of basic science knowledge to clinical care

SBP Milestones (4)

- Adapts easily and works effectively in various health care delivery settings and systems
- Works effectively within an interprofessional team
- Improves health care delivery by identifying system errors and implementing potential systems solutions. Advocates for quality patient care and optimal patient care systems.
- Practices cost conscious-care

Professionalism Milestones (3)

- Adheres to basic ethical principles
- Committed to life-long learning & improvement
- Patient care is the first priority

Communication Skills Milestones (5)

- Communication and rapport with patients and families
- Having difficult conversations
- Team member respect and care coordination
- Communication and consultation with other physicians
- Medical records

PBLI Milestones (4)

- Appraise and assimilate scientific evidence
- Continuously improve through selfassessment of competence
- Integrate quality improvement concepts and activities into practice
- Teach others

PATIENT CARE	Beginning Resident	Junior Resident	Senior Resident	Graduating Resident	Advanced Resident/ Practicing Physician
History, Examination & Presentation	With guidance, able to identify key historical or physical examination findings and recognize their significance.	Obtains accurate, targeted history and examination for routine conditions efficiently. Needs quistance with subtle or complex findings.	Able to extract difficult-to-elicit but pertinent information and clinical findings. Occasionally needs guidance with subtle or complex findings.	Consistently identifies information and subtle clinical patterns to diagnose complex diagnoses.	Role models and teaches how to obtain a history and physical examination, and is regularly sough by other members of the bealth care team.
	Demonstrates use of basic dermatologic terminology, but often needs guidance with precise description of skin disease morphology, but presentations are often unfocused.	Frequently gives a targeted presentation using appropriate terminology and providing pertinent negatives.	Consistently gives targeted and precise presentation with pertinent negatives.		Teaches presentation and demonstrates mastery of descriptive tanguage.

Defining Resident Levels of Performance

- 1st, 2nd, 3rd year resident is simple
 - Not every resident will achieve specific behavior at the same time
- Beginning residents have variable experiences & skills
- Why include "practicing physician"?

Breakpoints in Expected Levels of Performance

- Beginning (1): 0-3 months
- Junior (2): 4-18 months
- Senior (3): 19-36 months
- Graduating (4)
- Practitioner (5): Advanced, superior resident or practicing physician

Feedback

- Dermatology Milestones Advisory Group
- Survey to APD membership: 28 responses
- Panel discussion

Advisory Group

- Ponciano Cruz
- Amit Garg
- Peter Lee
- Victor Marks
- Amy Nopper
- Ramon Sanchez
- Mary Stone
- Cliff White

Input from APD Members

- 10:45 11:15 → review Milestones Draft
- 11:15 12:15 → Comment period
- Sunday → DMWG Meeting 3