How To Create A Teaching Portfolio

Office of Faculty Affairs Career Development Session March 6, 2024

Andrew Luks, MD Professor and Portfolio Survivor Division of Pulmonary, Critical Care and Sleep Medicine

Disclosures

I have no financial disclosures or other conflicts of interest to report

I helped create the guidelines for the Teaching Portfolio that are most commonly cited in the School of Medicine

Having wrestled with all of the questions you are likely having regarding the Teaching Portfolio, I feel your pain.

Your Chair Calls With Good News...

What you hear

"We'd like to put you up for promotion"

Your initial reaction



Your Initial Reaction Will Soon Change



Reality Sets In When Your Department Administrator Calls...

"Here's what you need to get together for us in 6 weeks" The Promotion Packet

Curriculum vitae

Peer evaluations

Student and resident evaluations

Teaching portfolio

Self assessment

Division head and service chief letters

Internal and external letters

Publication reprints (Top 5 Papers)

This Usually Elicits The Following Question

What is a teaching portfolio and how is it different than my curriculum vitae?

The UW Curriculum Vitae Format

Personal Data	Professional Organizations
Education	Education & Training Activities
Post-graduate Training	Editorial Responsibilities
Faculty Positions Held	Special Responsibilities & Service
Hospital Positions Held	Clinical Activities
Honors and Awards	Research Funding
Board Certification	Bibliography
Current Licenses	Talks & Presentations
Diversity, Equity, Inclusion	Other Employment

This is largely a list with little in the way of detail

An Example Of The Limited Utility Of CVs For Educators

	CURRICULUM VITAE	November 26, 1
Name		
MCQ Titles	Vice Dean for Academic APlains Professor of Medicine	
Office Address	Academic Affairs, CJ-1036	
Telepho		
Fax		
e-mail		
PERSONAL		
Home Address		
Telephone		
EDUCATION		
Pest-doctoral	Emory University Affilieted Hospitals, Atlanta, Georgia Residency, Internal Medicine	1977-1979
	Emory University Affiliated Hospitals, Atlanta, Georgia Internship, Internal Medicine	1976-1977
Graduate & Professional	Emory University School of Medicine, Atlanta, Georgia M.D.	1976
	Dartmouth Medical School, Henover, New Hampohire B.M.S.	1974
College	Colby College, Waterville, Maine B.A. with Distinction in Biology	1972
High School	Wethersfield High School, Wethersfield, Connecticut Diploma	1968
Board	American Board of Internal Medicine (Permanent certificate)	1983
Board		1983

Search for major dean role in UW SOM

CV Attributes

33 pages long Long list of teaching awards No description of teaching roles

The Question: Is this person a good educator?

The Answer: I have no idea

This Is Where The Teaching Portfolio Comes In

- A flexible document that allows you to publicly tell your story:
 - What you do as an educator
 - Why you teach the way you do
 - The *quantity* and *quality* of your teaching
- It is part of the promotions process but differs from the CV and is just one part of the promotions packet

Use this to educate people about what you do

Who Are You Educating?

The people who are evaluating your suitability for promotion Division, Departmental and School of Medicine Appointments and Promotions Committees

Outside Letter Writers

Many faculty on A&P committees do not have a good sense of how to evaluate education-focused work

Our Agenda For This Session

To address common questions about the Teaching Portfolio What information goes into the portfolio?

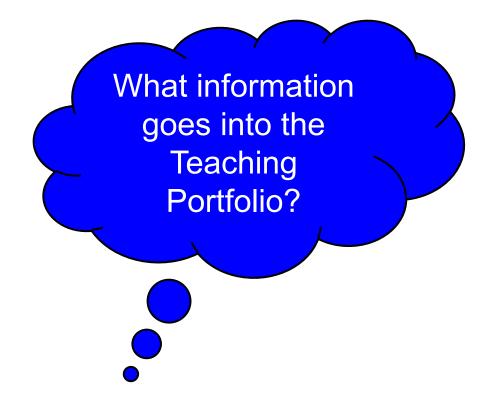
What should I emphasize in the portfolio?

Where do I get the information to populate the portfolio?

What is a teaching philosophy statement?

What does this all look like in the end?

Question 1



For Many Years This Was The Standard



The portfolio of a nowretired Department of Medicine faculty member

This is NOT what your portfolio will or should look like!!!

Sections To Include In A Teaching Portfolio

The "Teaching Scholars Template"

Executive Summary	Mentoring
Personal Information	Educational administration
Teaching Philosophy	Long term goals
Teaching Activities	Honors and awards
Professional development	Recognition outside UW

The format for physician scientists is more streamlined

The Expectations Vary By Department

The Department of Medicine Expectations

Required Components Executive summary Personal information Teaching philosophy **Teaching activities** Professional development Regional \rightarrow international recognition

Optional Components Mentoring Educational administration and leadership Honors and awards Long-term goals

Talk to your department administrator to clarify the expectations

Expectations Vary By Track

Clinician Scholar

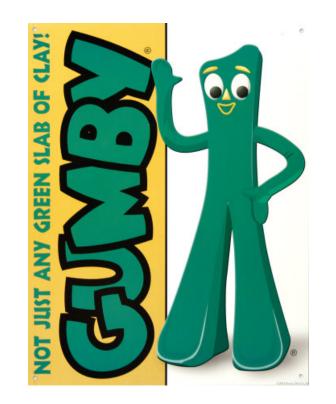
"Full meal deal" portfolio including emphasis on scholarship, educational leadership, professional development

Physician Scientist

Pared down portfolio with focus on teaching activities, evaluations, mentoring

No focus on educational scholarship, education administration

This Is A Flexible Document



Build out areas in which you are strong

Deemphasize areas in which you have less of a role

Craft your evaluation story

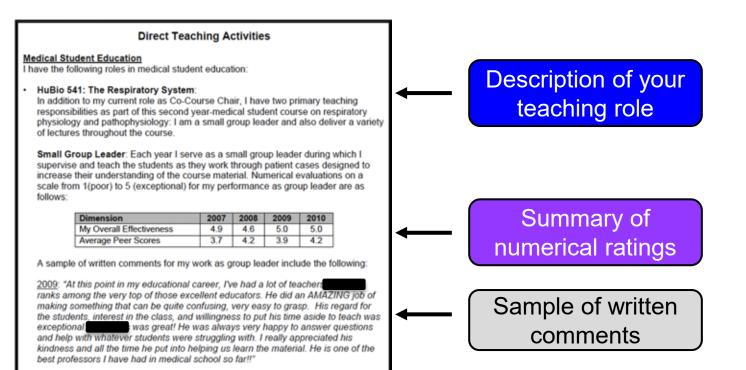
The Portfolio Is Not Just A Repository Of All Feedback

Peer eva	aluation of t	eaching e	effective	ness		
Date: February 24, 2011						
Faculty member being observed:		ַ				
Title of course/lecture/presentation:	Invasive Hemod	lynamic Monit	ors in the IC	U		
	excellent	very good	good	fair	poor	n/a
Content (accurate/up to date?)	×	C.	C	C	C	C.
Clarity and organization of presentation	×	C,	0	C	0	0
Usefulness of presentation content	\times	C	C	С	C, ,	C.
Use of instructional resource (powerpoint, video, etc.)	\times .	C	C	C	C	C
Enthusiasm and stimulation of audience	\times	C	C	С	с	C
Overall teaching effectiveness	\times	C	C	c	c	с
Evaluator:	Faculty	┌─ Fellow	F. House	staff ─ Staff		
Comments						
I filed Theat	d form.	Indiji od h	que	y was un	ny sond	
I have personal	ly aven	Sims at jsims	late	Box 356522	Ticky	3 .

You do not simply put all evaluations in a binder...

You need to synthesize the information into a concise, informative format

An Example Of How To Present Information About A Teaching Activity



Another Example Of How To Present Information

3. Faculty Development

Faculty Development has become the focal point of my career, with an emphasis on teaching methods to optimize clinical teaching. When I re-joined the UW in 2012, I accepted a position to direct the Faculty Development Program (FDP) for Hospital Medicine. My work in that role is detailed under "Curriculum Development," here I describe my direct teaching of faculty through other venues (section i) or as part of the FDP (section ii). In addition to the FDP stand-alone talks, I created a peer observation program with the assistance of my colleague Dr. Daniel Cabrera. As part of this program, we trained our colleagues in peer observation and feedback – the evaluations from these direct teaching efforts are also summarized below (section iii). These data demonstrate that I have succeeded in my effort to provide high yield and practical teaching. The evaluations are consistently high and faculty praise my teaching effectiveness throughout. Please see additional direct teaching of faculty under "Regional / National / International Recognition."

i. Local talks and workshops for faculty

 5/12/2009 - Education in System 	ns-Based Practice: The Larger Context
	San Francisco, Division of Hospital Medicine Grand Rounds
 4/27/2011- Structured Peer Obs 	servation and Feedback to Optimize Attending Teaching
 Oral Presentation at the 	e University of California at San Francisco Medical Education Day
 8/27/2013 - Medicine Morbidity 	y and Mortality Conference
 Chair's Rounds, Univers 	ity of Washington Medical Center
• 4/4/2014 - A workshop on work	shops (It's a workshop)
 University of Washington 	on Teaching Scholars Program
Evaluation	Selected comments
- n = 3 (of 12 attendees), 5-point	"This was a very practical workshop on giving workshops - I walked
scale	away with some actionable things I can do to prepare for my next
- "Overall the session was taught	workshop."
well" = 5.0	
 1/16/2015 - How to do faculty d 	levelopment.
 University of Washington 	on GME, New Program Director and Administrator Orientation
Evaluation	Selected comments

Background on work in this area

List of teaching sessions and workshops on the topic

Evaluation information: Scores and comments

Used with permission from Somnath Mookherjee, MD

A Way To Present Isolated Lectures

Internal Medicine Residency Lunch Conference Lectures: Since 2005, I have delivered lectures as part of the Internal Medicine Residency training program educational series. Topics I have covered during these lectures include:

- Asthma and COPD
- Arterial Blood Gases
- Diagnosis and Management of COPD
- Diving Physiology and Medicine
- Environmental Medicine
- High Physiology and Medicine
- How to Troubleshoot Problems With Mechanical Ventilation
- Liberation From Mechanical Ventilation
- Managing Acute Respiratory Failure
- Managing Hypoxemic Respiratory Failure
- Pulmonary and Critical Care Medicine in the Pregnant Patient
- Pulmonary Function Tests and ABGs
- Pulmonary Hypertension
- Pulmonary Vascular Disease
- Respiratory Physiology in the ICU
- Sepsis: Recognition and Management
- The Basics of Mechanical Ventilation
- The Pulmonary Effects of Illicit Drugs
- The Work-up of Pleural Effusions

The number of lunch conference lectures I have delivered each year since joining the faculty is as follows:

2008	2009	2010	2011	2012	2013	2014
7	5	4	3	3	3	4

Examples of the PowerPoint slide decks from two lectures I give to the residents are provided below (see the following page). The slides in these images represent only a portion of the slides used in each lecture.

Single lectures do not generally warrant detailed listings

You can represent the volume of such lectures that you have done over time

Question 2

What should I emphasize in the presentation of information

Three Items To Emphasize In The Portfolio

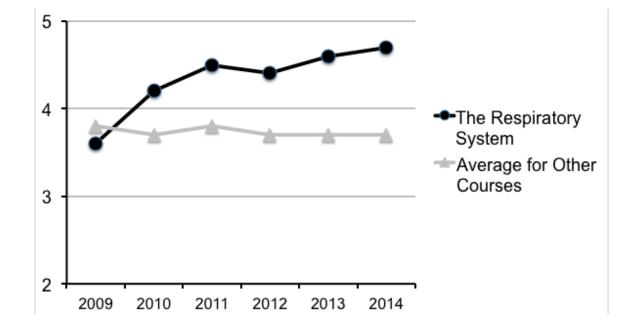


& Improvement



Documenting Effectiveness

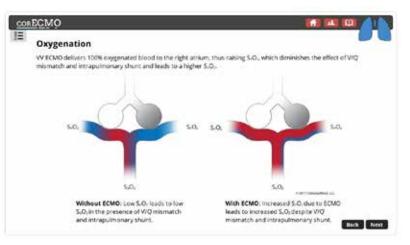
Show how you measure up to peers



Show Off Your High Quality Work

CorECMO Web-based tutorial created by Jenelle Badulak





https://depts.washington.edu/corecmo/story_html5.html

Documenting Improvement

Evaluation Area (0 = worst; 5 = highest)	2010	2011	2012
Content	4.0	4.5	5.0
Interactive with audience	4.2	4.5	5.0
Time for questions	3.5	4.0	4.7
Adequacy of handout	4.2	4.3	4.5
Overall quality	4.0	4.2	4.8

This is a way to make poor evaluations work to your advantage in the portfolio

What Is Educational Scholarship?

Education scholarship entails treating your teaching work as scientists treat their research

An Example Of Educational Scholarship

SEMINARS FOR EDUCATORS

Practical Strategies for Effective Lectures

Peter H. Lenz¹, Jennifer W. McCallister², Andrew M. Luks³, Tao T. Le⁴, and Henry E. Fessler⁵

¹Division of Pulmonary, Critical Care, and Sleep Medicine, Department of Medicine, University of Cincinnati, and ²Division of Pulmonary, Allergy, Critical Care, and Sleep Medicine, Department of Medicine, Ohio State University Wexner Medical Center, Columbus, Ohio; ³Division of Pulmonary and Critical Care Medicine, Department of Medicine, University of Washington, Seattle, Washington; ⁴Section of Allergy and Immunology, University of Louisville, Louisville, Kentucky; and ⁵Division of Pulmonary and Critical Care, Johns Hopkins University School of Medicine, Baltimore, Maryland

Review Article

An Example Of Educational Scholarship

MedEdPORTA	L Publications	MedEdPORTAL ICollaborative	MedEdPOR	TAL CE Directory
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	Published	Care Curriculum for F	Resident F	Physicians
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Public	Published November 29, 2012 Description the medical and sur		University of Wash	ington are each
Public	Published November 29, 2012 Description the medical and sur- en Neceiving training in A	Version 1 gical intensive care unit (ICU) teams at the	University of Wash and four to six resid illy Medicine, Gener	ington are each tent physicians who a ral Surgery, or Interna

MedEdPortal publication by Başak Çoruh

Publication by www.mededportal.org

An Example Of Educational Scholarship

ORIGINAL RESEARCH

Let's Talk Critical

Development and Evaluation of a Communication Skills Training Program for Critical Care Fellows

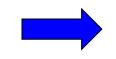
Aluko A. Hope¹, S. Jean Hsieh¹, Jennifer M. Howes¹, Adam B. Keene¹, James A. Fausto², Priya A. Pinto², and Michelle Ng Gong¹

¹Department of Medicine, Division of Critical Care Medicine, and ²Department of Family and Social Medicine, Palliative Care Program at Albert Einstein College of Medicine of Yeshiva University, Bronx, New York

Education Research

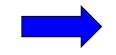
Whether To Focus On Generating Scholarship Depends On The Timing

Early career / promotion consideration far off



Plan and generate scholarship

Working on my portfolio now for my packet



No more time to do scholarship

What About Your Educational Activities

What teaching am I doing?

Am I getting evaluations?

Is there a chance for scholarship?



Let's take a few minutes to jot down some thoughts



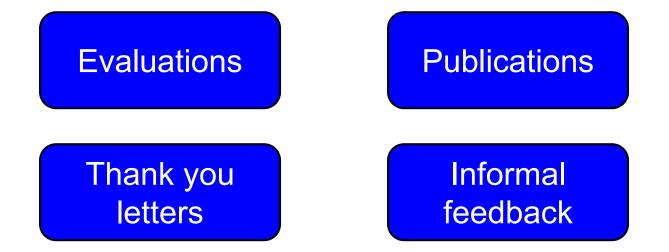
Question 3

Where do I get all of this information to populate the portfolio?

There Are Two Primary Sources Of Information For Populating The Portfolio

Records that you maintain and organize during your career Your personal file in your department or division

Start Holding Onto Everything!

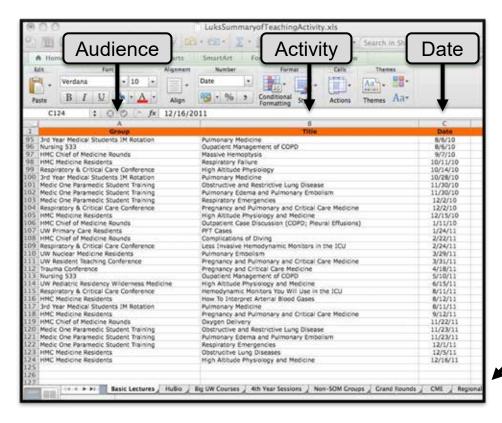


Not all of it will go in the portfolio, but having the material available helps you build the portfolio

Do Not Expect To Recreate Your Teaching Efforts From Your Work Calendar

Sim	Mon	Tue	Wint	Tho	Fri	10
90	21	Feb 1	2	3	4	5
		Lunar New Tabr	Groundhog Day Groundhog Day	CPH Office Hall, 10 Hall Concien-Tall, 100 Hall	· DREMAN, COLOR	
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One Way To Keep Track Of Teaching Activities



Separate worksheets for different types of activities

One Method For Storing What You Gather

		Feedback	~ ~		
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Applications	🕨 🚞 Luks-HuBio Evaluat	ions Jan 17, 2019 at 2:18 PM	**	Folder	
	🕨 🛅 Luks-Individual Lec	ture Feedback Oct 24, 2020 at 9:21 AM		Folder	
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Cloud					

Tags

Cloud Drive

Some Divisions And Departments Have Tools To Gather Peer Evaluations

Luks, Andrew - Pee	er Teaching	g Evaluation	
* Acquired			
L-Email: * Percenters on prenyment final actives is	equality for inverse par	times and	
Enter your antiwer			
2. The or subject of the course, lecture	or presentation you o	sbarved *	
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Amazia reput (new (PUSSyoy))			60
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5. Content was accurate and up-to-date			
Select your answer	2		
5. Presentation was clear and organized	14. j		
Select your answer	2	farmented	

An email is sent when faculty notify staff that they gave a talk

Information can be stored in department files and easily retrieved when needed

Space available for written comments

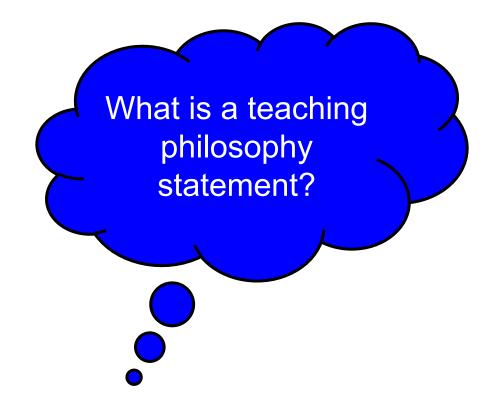
Another Option For Gathering Evaluations



Place a QR code at the end of a talk for learners to readily access a teaching evaluation

Codes can be created through your division/department or independently (e.g. https://myqrcode.com/)

Question 4

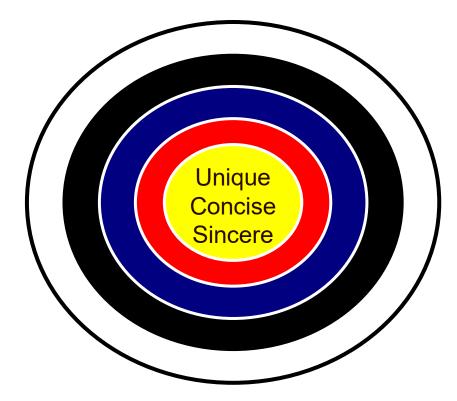


The Teaching Philosophy Statement

- Often a required element of a portfolio
- It is the educator's "personal statement"
- It is different than the self assessment for the promotions packet
- No absolute requirements: the goal is to show your:
 - Understanding of your teaching role
 - Philosophical and theoretical basis to your teaching
 - Commitment to teaching and improvement

Some departments limit this to *one* page maximum!

The Target For A Teaching Philosophy Statement



Let's Look At Some Examples From School Of Medicine Faculty

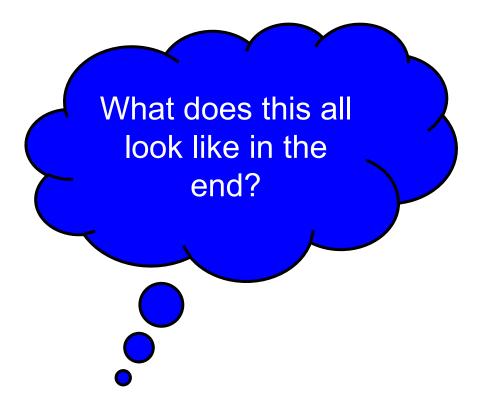
You should have received a packet of teaching philosophy statements from UW SOM faculty ahead of today's session. A copy has been placed in the chat section.

Let's Take Some Time To Jot Down Thoughts About Our Own Philosophy





Question 5



What Portfolios Used To Look Like



Teaching Portfolios for Terry Massagli

Department of Rehabilitation Medicine

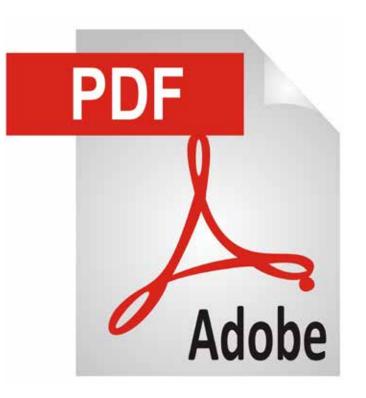


Teaching Portfolio and Appendix for Mark Whipple

> Department of Otolaryngology

* Depending on department requirements

Everything Is Electronic Now!





How Long Should My Portfolio Be?

Unclear Things

Exact length requirements

How many people actually read it

One Clear Item "If your portfolio is too long, the only person who will read it is you."

Clarify your department's expectations before you start!

Time To Take A Deep Breath



Key Points About The Teaching Portfolio

Talk to your division/department administrator about the expectations before you create your portfolio



Do not expect it to all come together in one sitting two days before your promotions packet is due



Be proactive about gathering and organizing information for the portfolio *as you go along*



Keep looking for ways to turn your teaching work into educational scholarship

Additional Resources



A teaching portfolio is required for regular faculty (lecturers, assistant professors and associate professors) who are being considered for promotion. The teaching portfolio is a critical document in the promotion review process, particularly at the school and provost levels. The portfolio represents your teaching record and is used to assess the quality and value of teaching and mentoring interactions with students, residents, fellows, practicing physicians, and other professionals.

Exacting portfolio guidelines and resources (Department of Medicine) How to create a teaching portfolio SetTeeFlection on teaching

Below are two example teaching portfolios and self-assessments for you to consider as you plan your path to promotion.

Example teaching portfolio 1 (published with permission) Example self-assessment 1 (published with permission) Example teaching portfolio 2 (published with permission) Example self-assessment 2 (published with permission)



https://faculty.uwmedicine.org/resources/title-number-one-goes-here/

Some Final Helpful Advice



Chris Knight General Internal Medicine

"You will find yourself at once overwhelmed by the number of things that you might put into your portfolio and anxious that it won't be enough. *That feeling is normal.*"

Thanks For Listening!

Questions? aluks@uw.edu