



school of medicine

LIC 101

Curriculum and Finance

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UCSF LIC Principles=Continuity

Patient Panel

Longitudinal Preceptorships

Faculty Advisors

Continuity with peers

Continuity with site/system

Developmental curriculum



UWSOM WRITE Principles

- Started in 1996 to address rural/underserved physician workforce shortages
- Rural/Underserved communities
 - Continuity with community, patients and healthcare team
 - Student engagement with community
 - Community engages with medical education



LIC Integration Across Disciplines

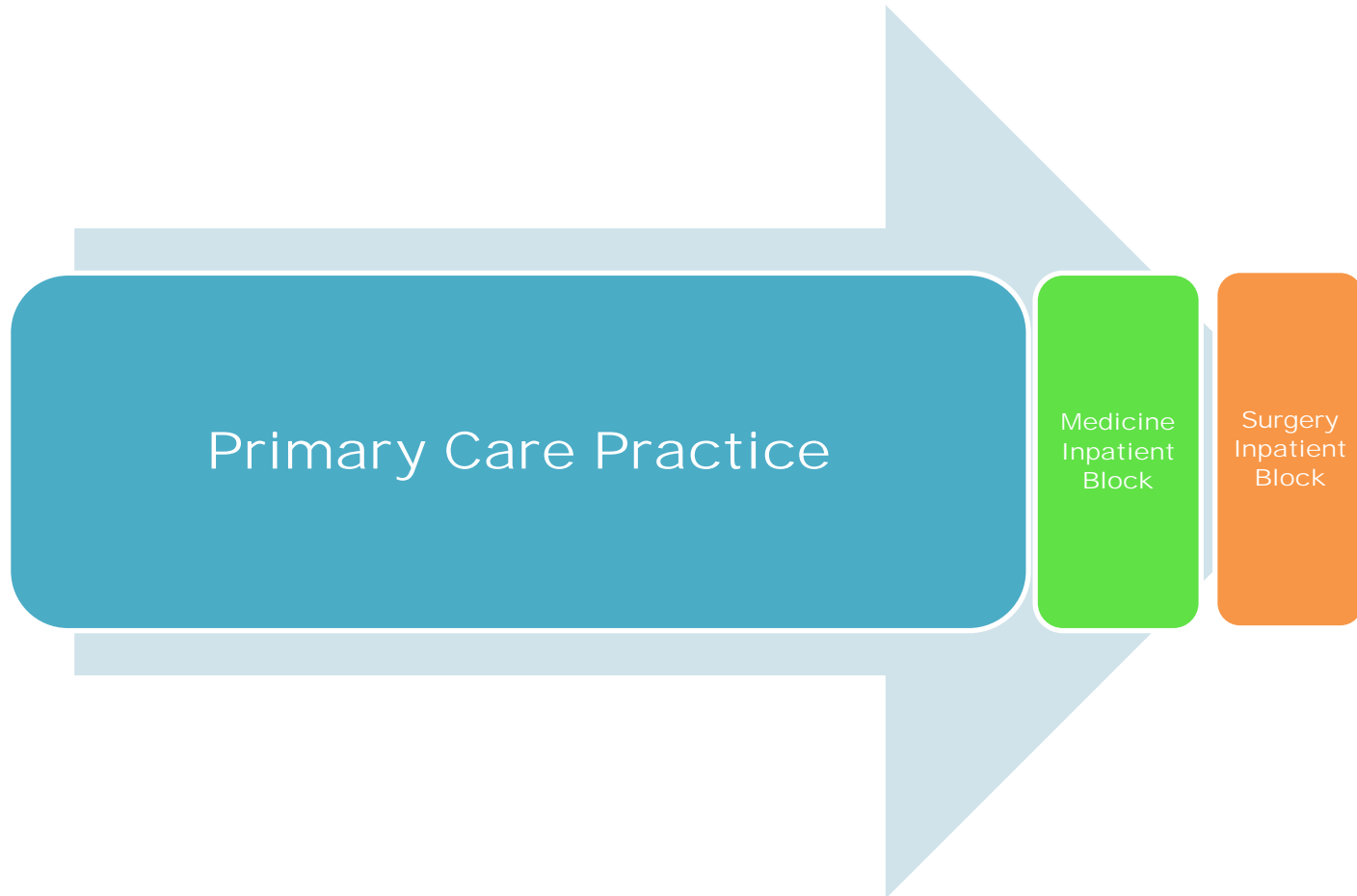
- Medicine clinic
- Surgery OR and clinic
- Family medicine clinic
- Neurology clinic
- Psychiatry clinic
- Pediatrics clinic
- OB/GYN clinic
- Anesthesia OR and clinic
- Surgical subspecialty OR and clinic



UWSOM WRITE longitudinal 20 week experience

- Family Medicine- 10 weeks
- Internal Medicine- 4 weeks
- Pediatrics- 3 weeks
- Psychiatry- 3 weeks
- Community Project
- Expanding to 22-32 weeks, site dependent

LIC Integrated in Primary Care





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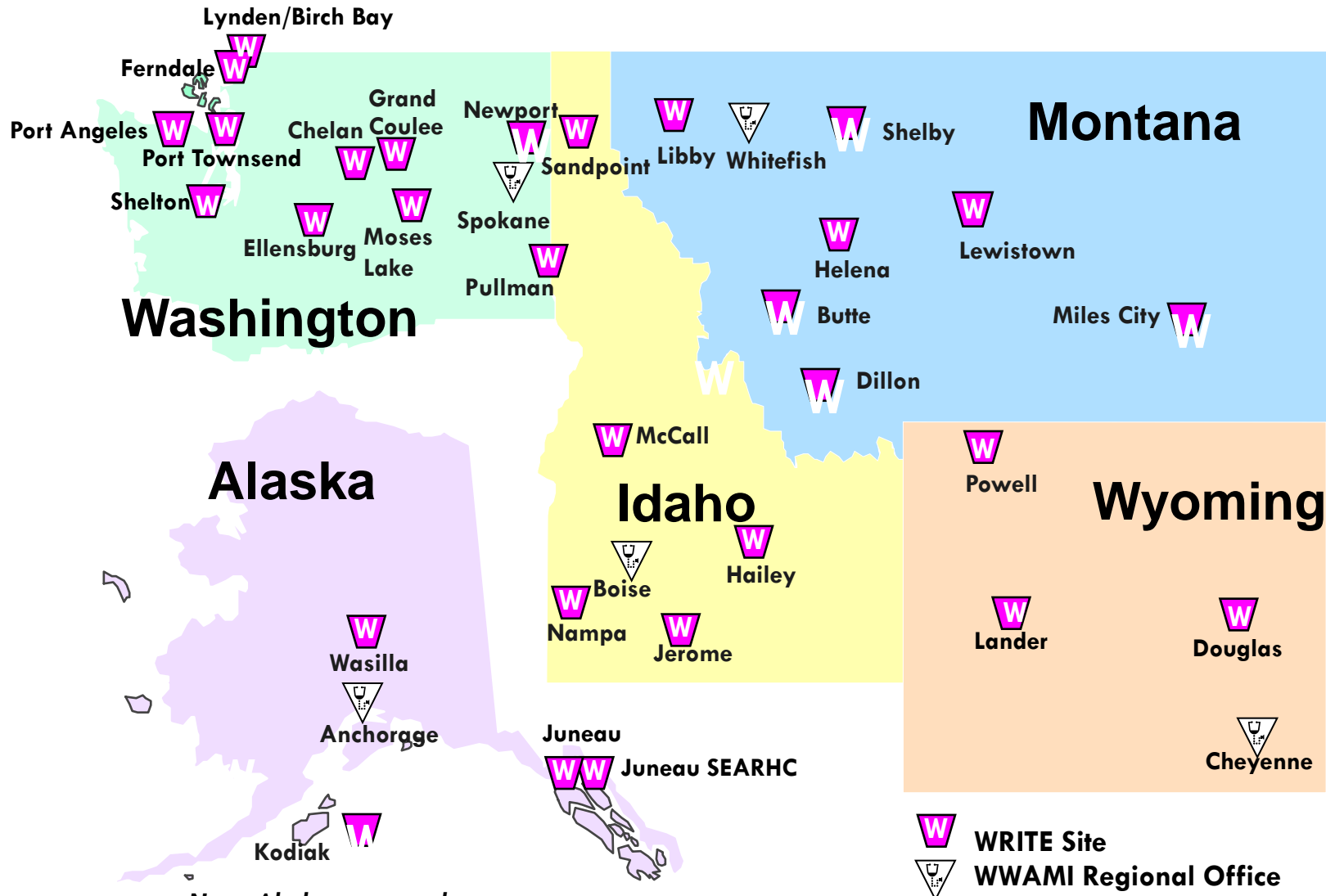
UCSF LICs

- **PISCES**
 - One-year LIC at Parnassus, Mount Zion and UCSF Faculty Practice at Lakeshore (16 students)
 - Includes all core clerkships
- **Kaiser Longitudinal Integrated Clerkship (KLIC)**
 - One-year integrated LIC at Kaiser Permanente, Oakland (8 students)
 - Includes all core clerkships
- **Longitudinal Integrated Fresno Experience (LIFE)**
 - 6 month LIC at UCSF Fresno Campus (9 students)
 - Medicine, family medicine, neurology, psychiatry

Sample Student Schedule Week 1

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Surgery Rounds 7-8am	If students have a patient in their cohort or who they are following after a surgical procedure, they will round with the team/chief resident in the morning.						
Medicine Rounds 8-9am	If students have a patient in their cohort or who they are following who is in the hospital, they will round with the team/chief resident in the morning.						
AM Clinic 9 - 12	Internal Medicine	OB/GYN	Surgery Clinic	Neurology	Pediatrics	One weekend day per month, students will take call with Emergency Department, Pediatric ER/Urgent Care or discipline specific call 8 hours.	
PM Clinic 1-5	Self Directed & Cohort Learning	PISCES School or KLIC Klass	Self Directed & Cohort Learning	Emergency Department	Self Directed & Cohort Learning		
Evening/ Night 6p - 7a	One evening per week, students will take call in the evenings with Emergency Department, Pediatric ER/Urgent Care or discipline specific call 4 hours.						

30 WRITE Sites in 5 WWAMI States



Note: Alaska not to scale



Sample WRITE schedule

April

2013

WRITE 2013

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
31 EASTER	1 9 AM - FM Primary 1PM - Family Med	2 9 AM Nursing Home Rounds, Dr. Yates 1PM Dr. Hoffman	3 8 AM - Peds rounds 10-12 Webinar Cases 1 PM PEDS	4 9AM Internal Med	5 9 AM - Family Med 1 PM - Study time	6
7	8 9 AM - FM Primary 1PM - Family Med	9 8 AM - Dr. Hoffman 1 PM Behavioral health 6-7:30 PM Balint	10 8 AM - Peds rounds 9 AM PEDS	11 9AM Internal Med 11:30-12:30 FM Webinar 3 PM Study Time	12 9 AM - FM Primary 3 PM - Study time	13
14	15 9 AM - FM Primary 12 PM Peer Review with Case Presentation 1 PM - Family Med	16 9 AM Nursing Home Rounds, Dr. Yates 1PM Dr. Hoffman	17 8 AM - Peds rounds 9 AM PEDS 1 PM Comm Serv/ study	18 9AM Internal Med 4-6 PM Webinar Cases	19 9 AM - Family Med Lunch with Preceptors 1PM - FM Primary Peds on Call	20 Peds on Call
21	22 9 AM - FM Primary 1PM - Family Med Written & Verbal feedback sessions due	23 8 AM - Dr. Hoffman 1 PM Behavioral health Log data entries up to date Update Community Service Project	24 8 AM - Peds rounds 9 AM PEDS 1-2:30 PM Balint	25 9AM Internal Med	26 9 AM - Family Med 1PM - Study time	27
28	29 9 AM - FM Primary	30 9 AM Nursing Home Rounds, Dr. Yates 1PM Dr. Hoffman 6PM half way feedback				



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PISCES Program Costs

- Co-directors: 10% FTE each (OME)
- Administrator: 50% FTE (OME) + 5% FTE from each participating discipline
- Discipline-specific liaisons: 5% FTE each (departments)
- Preceptor productivity (departments)
- Space: PISCES room, student rooms in clinics
- LICs offload traditional clerkships requiring less resources (PISCES accounts for 10% of the entire third year clerkships)



WRITE Program Costs

- **Program costs supported by Dean's office**
- **Site budget (24 students)**
 - Administrative fee \$10,000 x 24 \$240,000
 - Faculty travel \$2,000 x 24 \$48,000
 - Housing \$5,000 x 24 \$120,000
 - **Subtotal \$408,000**
- **Administration**
 - Directors (2) 37.5% FTE
 - Administrative Assistants (2) 37.5% FTE
 - Faculty travel \$2,500 x 24 \$60,000
 - **Subtotal \$60,000**
- **Total for 24 students \$468,000 +**
37.5 % Faculty FTE + 37.5% Administrative FTE

Questions for Discussion

- What are your principles?
- What is the context in which you wish to embed these principles (e.g. urban tertiary care? remote rural? small city?)
- How long should your program be?
- How integrated should your program be?
- What finance structure would work or is feasible in your setting?