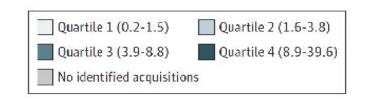
## Private Equity Acquisitions of Physician Practices

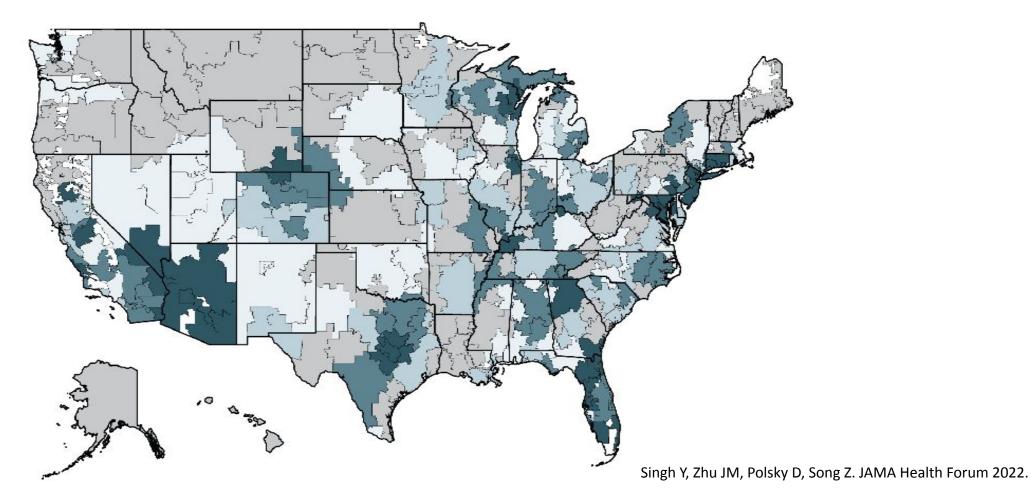
NIHCM Webinar
June 6, 2023

Jane Zhu, MD, MPP

#### Geographic Distribution and Penetration of Physician Practices



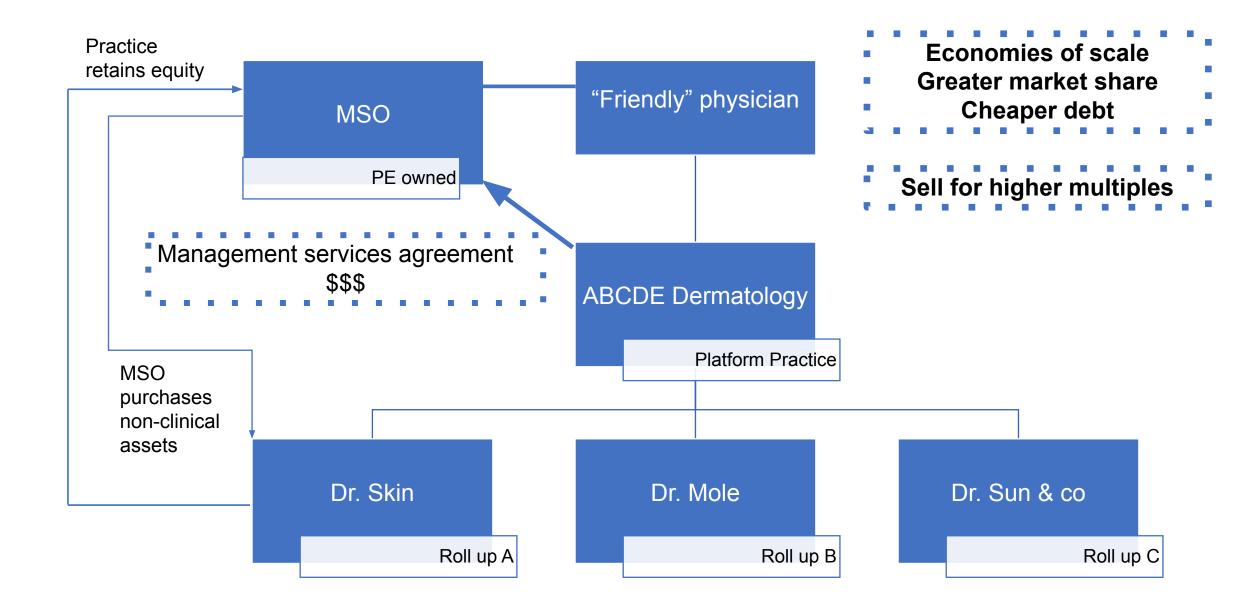




### Geographic Distribution and Penetration of Physician Practices

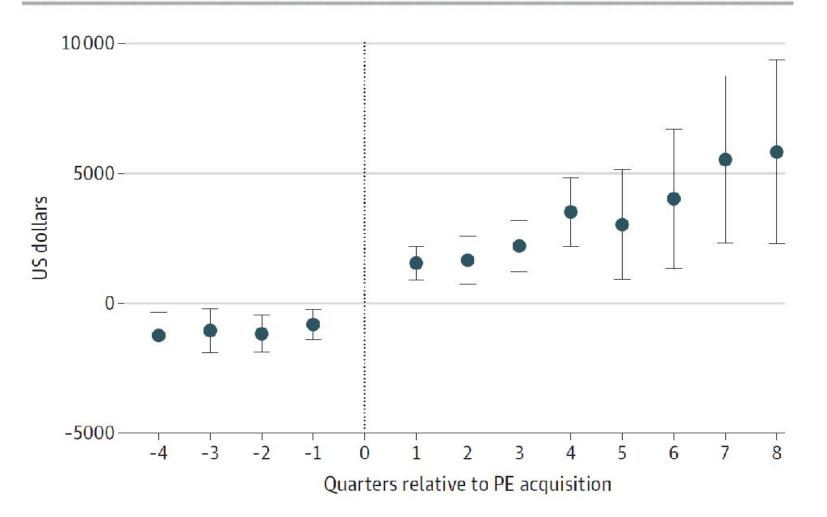
Specialty	Count of physicians	Count of physicians	Estimated PE
	identified in	in office-based	penetration (%)
	PE-acquired practices	settings	
Gastroenterology	845	6,147	13.7
Urology	492	4,758	10.3
Dermatology	851	8,565	9.9
Women's Health	1,352	15,360	8.8
Ophthalmology	741	11,398	6.5
Orthopedics	460	15,588	3.0
Total	4,738	61,752	7.7

#### **Empire Building by Roll-Up**

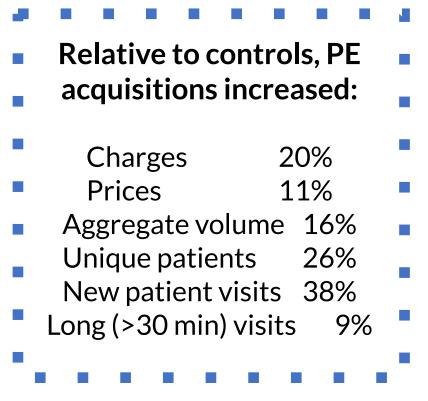


#### **Acquisitions of MD Practices** □ ↑ **Spending, Charges, Prices, Volume**

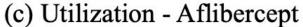


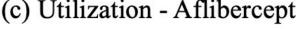


#### JAMA Health Forum...

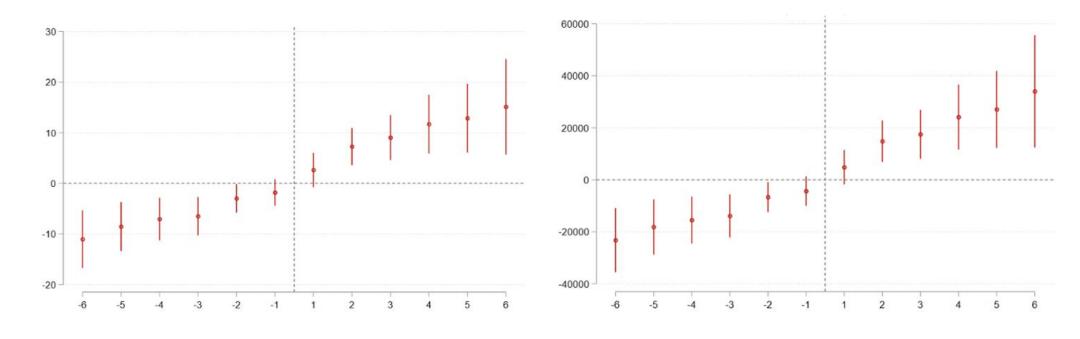


#### Additional Evidence on Private Equity Acquisitions: Ophthalmology





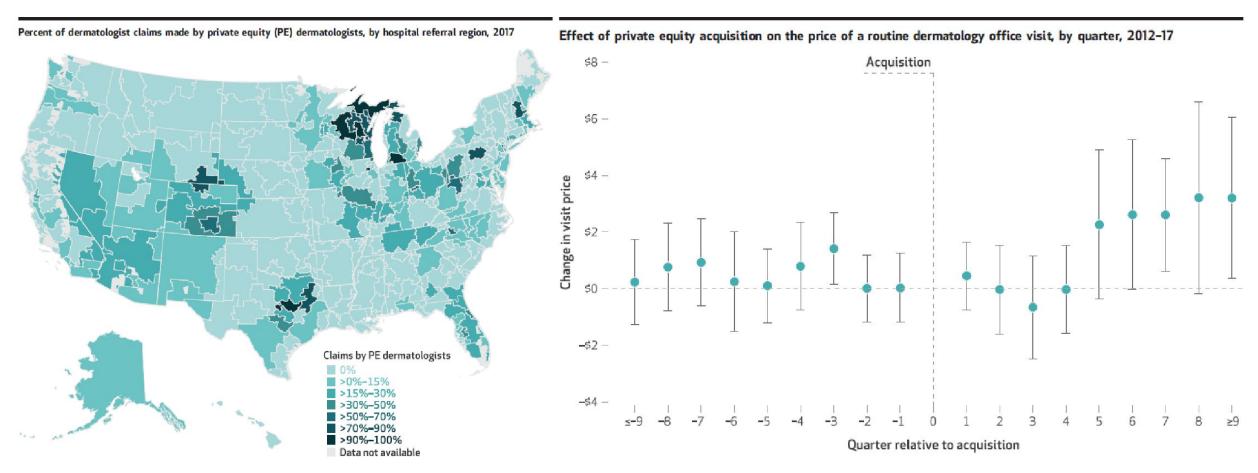
#### (d) Total spending - Aflibercept



- Relative to controls, PE acquisitions increased spending on high-priced
- injectable aflibercept by 21% 

  annual increases of \$250,000 per practice

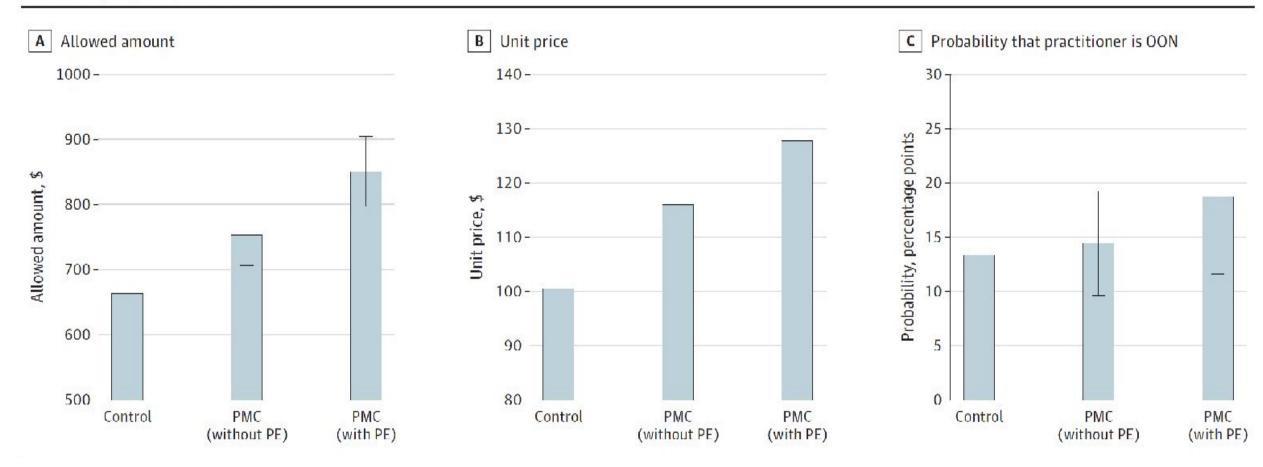
#### Additional Evidence on Private Equity Acquisitions: Dermatology



"At 1.5 years after acquisition, prices paid to private equity dermatologists for routine medical visits were 3-5 percent higher than those paid to non-private equity dermatologists. There was no significant consistent impact on dermatology spending or use of biopsies, lesion destruction, or Mohs surgery."

#### Additional Evidence on Private Equity Acquisitions: Anesthesia

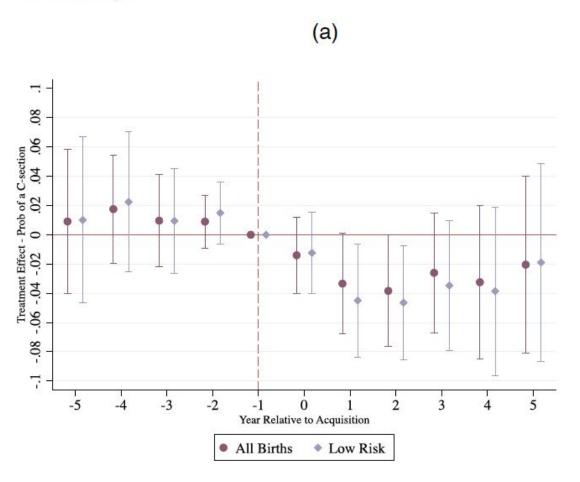
Figure 2. Adjusted Differential Changes in Outcomes Associated With Physician Management Company (PMC) Contract With and Without Private Equity (PE) Investment

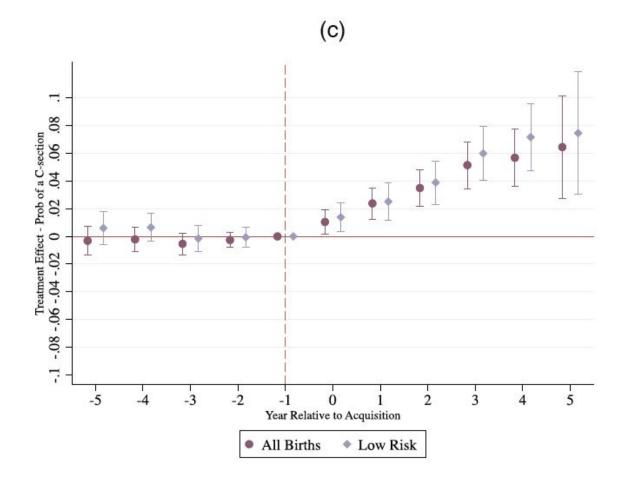


### Role of Management Priorities

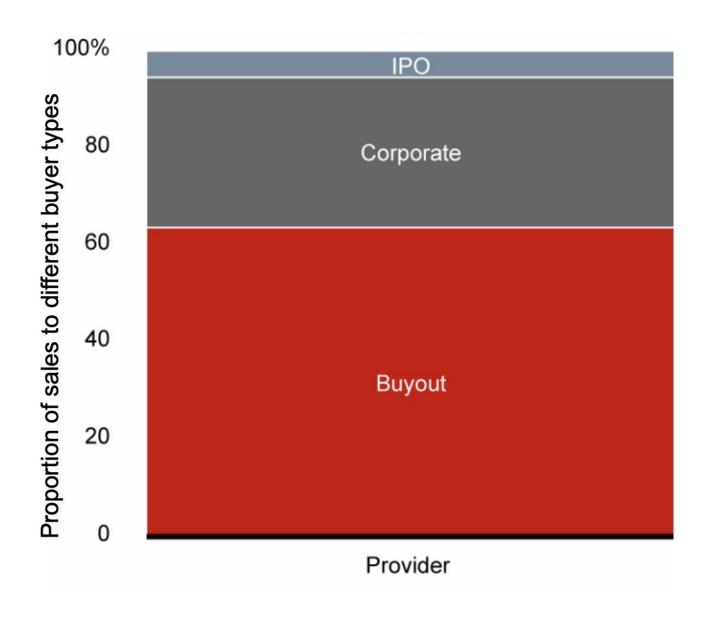
# The Impact of Management on Clinical Performance: Evidence from Physician Practice Management Companies

Ambar La Forgia<sup>a</sup>





#### The Future? What Happens After PE Acquisition



~65% of sold to other PE firms

~20% sold to corporate entities (e.g., Optum, CVS, Amazon)

~5-10% go public

#### Physicians Perceive PE to be Alternative Source of Capital



#### Q. Compared to the following forms of ownership in the health care sector, is private equity ownership...



base: n=525