

---

# SUPPORTING NEW PROGRAMS DURING THE PANDEMIC

Gary M. Childs, MS  
Engineering (STEM-H) Librarian  
West Chester University  
[gchilds@wcupa.edu](mailto:gchilds@wcupa.edu)

# BACKGROUND

- Two new academic programs had received approval
  - Physician Assistant
  - Biomedical Engineering
- Student cohorts would arrive in Fall 2021
- Program directors were in place
- Subject librarian hired in Spring 2020
- Resources for these programs needed to be acquired

# THE PANDEMIC & CHANGES

- After approximately 2 months had passed during Spring 2020 the university pivoted to remote offerings
- All students and faculty were entirely remote (subject librarians are tenure track faculty)
- Budget reduction anticipated
- Assumed decrease student population
- Examination of currently licensed resources initiated

## IMPLEMENTING NEW METHODS

- Resources were clearly needed
- How can this be demonstrated to individuals that were not part of the academic programs or library?
- What about internal library conversations that go across units?

# BENCHMARKING

- Worked with program directors to:
  - Identify 5 peer and 5 aspirational universities
  - Solidify list of subject specific resources (databases, tools, journals, etc.)
  - Develop 3 year phased acquisition/licensing plan

# BENCHMARKING EXAMPLES: DATABASES

		ASTM Compass	Engineering Village	IEEE Xplore	MEDLINE	Web of Science
	West Chester	No	No	No	Yes	Yes
Peer Institutions	University of Delaware	Yes	Yes	Yes	Yes	Yes
	Temple University	Yes	No	Yes	Yes	Yes
	Lehigh University	Yes	No	Yes	Yes	Yes
	Rowan University	Yes	Yes	Yes	Yes	Yes
	Rutgers University	No	No	Yes	Yes	Yes
	NJIT	Yes	No	Yes	via PubMed	No
Aspirational Institutions	Columbia	Yes	Yes	Yes	Yes	Yes
	Drexel	Yes	Yes	Yes	Yes	Yes
	Duke	Yes	Yes	Yes	Yes	Yes
	Johns Hopkins	Yes	Yes	Yes	Yes	Yes
	UPENN	Yes	Yes	Yes	Yes	Yes

# BENCHMARKING EXAMPLES: JOURNALS

West Chester	No Online Holdings	Wiley: 2012-Pre sent; Ebsco: 2014-Pre sent (1 year embargo)	Springer: 1997-Pre sent; Ebsco: 2010-Pre sent (1 year embargo)	Institute of Physics: 2009-Pre sent	PMC: 2017-Pre sent (1 year embargo)	No Online Holdings	No Online Holdings	No Online Holdings	Elservier Open Access: 1972-Pre sent (4 year embargo), some missing issues	Nature: 2017-Pre sent	Nature: 2002-Pre sent; Ebsco: 2004-2015	No Online Holdings	No Online Holdings	No Online Holdings
University of Delaware	1955-Pre sent (1 year embargo)	2012-Pre sent	1997-Pre sent	2009-Pre sent	2008-Pre sent	1977-Pre sent	2018-Pre sent	2007-Pre sent	1972-Pre sent (4 year embargo)	2017-Pre sent	2002-Pre sent	2008-Pre sent	2008-Pre sent	2008-Pre sent
Lehigh University	No Online Holdings	2012-Pre sent	1973-Pre sent	2009-Pre sent	2008-Pre sent	1977-Pre sent	No Online Holdings	2007-Pre sent	1972-Pre sent (4 year embargo)	2017-Pre sent (1 year embargo)	2002-Pre sent	2008-2018	2008-2018	3/2008-3/2019
NJIT	No Online Holdings	No Online Holdings	1997-Pre sent	2009-Pre sent	2008-Pre sent	1977-Pre sent	2018-Pre sent	2007-Pre sent	1972-2016, some missing issues	No Holdings	2007-Pre sent	No holdings, have earlier title 1995-2007)	No holdings, have earlier title 1995-2007)	No holdings, have earlier title 1995-2007)

# BENCHMARKING PHASED APPROACH I (PRICING REDACTED)

Annual Subscription Rates		
Journals	Subscription Cost	Publisher
Academic Medicine		Ovid (Wolters Kluwer)
American Family Physician		American Academy of Family Physicians
Annals of Medicine		Taylor and Francis
BMJ: British Medical Journal		BMJ Publishing
Health Affairs		Project Hope (Tier B)
JAAPA: Journal of the American Academy of Physician Assistants		Wolters Kluwer
<b>Sub Total</b>		
Database		Publisher
Cochrane Database of Systematic Reviews		Wiley
Access Medicine		McGraw-Hill
UpToDate		Wolters Kluwer
Clinical Key		Elsevier
Bate's Visual Guide		Wolters Kluwer
<b>Sub Total</b>		



# BENCHMARKING PHASED APPROACH 2 (PRICING REDACTED)

## Fiscal Year Cost Estimates

FY2022:

Identified Journals

Access Medicine

UpToDate (for faculty only)

**FY2022 Total:**

FY2023:

Identified Journals (estimated 5% inflation)

Access Medicine (estimated 5% inflation)

UpToDate (campus-wide access)

Bate's Visual Guide (estimated 5% inflation) - new

Cochrane Database of Systematic Reviews (estimated 5% inflation) - new

**FY2023 Total:**

FY2024:

Identified Journals (estimated 5% inflation)

Access Medicine (estimated 5% inflation)

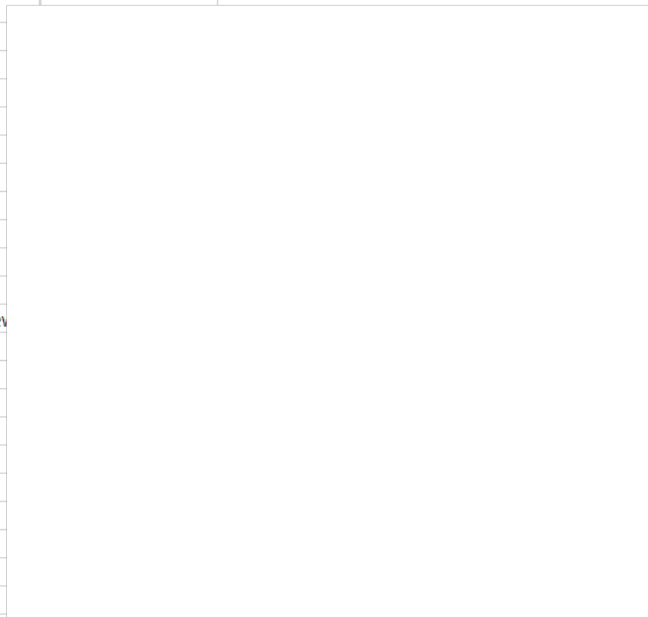
UpToDate (campus-wide access and estimated 5% inflation)

Bate's Visual Guide (estimated 5% inflation)

Cochrane Database of Systematic Reviews (estimated 5% inflation)

Clinical Key (estimated 5% inflation) - new

**FY2024 Total:**



## OUTCOMES

- Additional funding was not needed during FY 2022
- Seeking additional funding for FY 2023 currently
- Phased approach allowing for just-in-time acquisition/licensing
- Lead to regular resource conversations with program directors, university administration, and internal library committees
- Used to demonstrate need for university curriculum committee to discuss program development with library