Bibliography on PA Value 2011 - 2021

A Collaboration of the Research and Strategic Initiatives Commission and the AAPA Research and Advocacy Teams

April 26, 2022
Disclaimer

In 2020, the Research and Strategic Initiatives Commission (RSI) was charged with the following: “Conduct a literature review on Optimal Team Practice. Share insights with AAPA staff and state chapters as appropriate to support advocacy efforts.” This bibliography is the result of that work.

AAPA makes no claims about the quality of the research shared within this document and leaves it to the reader to determine the quality and utility of the works.

Background and Methodology

Overview

The literature search was conducted in February 2021 by AAPA Research staff using PubMed.  
1. A series of searches were run and were anchored in 2011 or 2016 and ending in 2021, depending on the topic.
2. The resulting list of articles was deduplicated.
3. The article abstracts were screened for relevance.
4. Full-text articles were accessed and the assessed for relevance.
5. Additional articles were identified using the reference of included articles.

This same process was repeated in March 2022 with each of the search terms limited to 2021 only.

If users are interested in learning more about how to conduct a PubMed search, they can learn more online.

Search Terms

A set of basic search terms were developed to target PA and NP research using MeSH (Medical Subject Headings) terms and the relevant dates needed (2011 or 2016 through 2021). This basic stem for the search was then added to the topic-specific query and run as a full search.
The following is an example of the construction of the terms for PA Scope of Practice.

| Boolean term | OR
| Boolean term | AND
| Topic search | (("Professional Autonomy"[Mesh]) OR ("Scope of Practice/legislation and jurisprudence"[Mesh]))

**Topic 1: PA Scope of Practice**
Date search: 2016/01/01:2021/12/31[Date - Publication]
Profession: PA and NP
Topic search: (("Professional Autonomy"[Mesh]) OR ("Scope of Practice/legislation and jurisprudence"[Mesh]))

**Topic 2: Patient Outcomes**
Date search: 2011/01/01:2021/12/31[Date - Publication]
Profession: PA and NP
Topic search: ("Treatment Outcome/economics"[Mesh] OR "Treatment Outcome/legislation and jurisprudence"[Mesh] OR "Treatment Outcome/organization and administration"[Mesh] OR "Treatment Outcome/statistics and numerical data"[Mesh])

**Topic 3: Patient Safety**
Date search: 2011/01/01:2021/12/31[Date - Publication]
Profession: PA and NP
Topic search: ("Patient Safety/statistics and numerical data"[Mesh])
**Topic 4: Access to Care**

Date search: 2011/01/01:2021/12/31[Date - Publication]
Profession: PA and NP


**Topic 5: Cost Effective**

Date search: 2016/01/01:2021/12/31[Date - Publication]
Profession: PA and NP


**Topic 6: Primary Care**

Date search: 2016/01/01:2021/12/31[Date - Publication]
Profession: PA only


**Topic 7: Rural**

Date search: 2016/01/01:2021/12/31[Date - Publication]
Profession: PA Only

Topic search: ( "Rural Health Services/economics"[Mesh] OR "Rural Health Services/legislation and jurisprudence"[Mesh] OR "Rural Health Services/methods"[Mesh] OR "Rural Health Services/organization and administration"[Mesh] OR "Rural Health Services/statistics and numerical data"[Mesh] OR "Rural Health Services/supply and distribution"[Mesh] )
Exemplars

The following articles are illustrative of work that can be done within the PA profession that would allow PAs and their advocates to show the value of PAs within the United States healthcare system.


Full Bibliography


64. Dehn RW. Workforce prediction requires valid data. *JAAPA*. 2011;24(7):50-52. doi:10.1097/01.JAA.0000460925.13380.92


95. Glicken AD. Physician assistant profile tool provides comprehensive new source of PA workforce data. JAAPA. 2014;27(2):47-49. doi:10.1097/01.JAA.0000442708.26094.02


114. Hooker RS, McMichael B. Are PAs and NPs interchangeable?. *JAAPA*. 2019;32(9):16-17. doi:10.1097/01.JAA.0000578780.84921.7c


176. Morgan P. Predicted shortages of physicians might even disappear if we fully account for PAs and NPs. JAAPA. 2019;32(10):51-53. doi:10.1097/01.JAA.0000580580.89002.f4


