Records identified through database searching \( (n=6229) \)

Additional records identified through other sources \( (n=0) \)

Records after duplicates removed \( (n=2167) \)

Records screened \( (n=2167) \)

Records excluded \( (n=1958) \)

Full-text articles assessed for eligibility \( (n=209) \)

Full-text articles excluded \( (n=165) \)

- PAs cannot be distinguished from other providers in analysis \( (n=60) \)
- PA/s in training \( (n=2) \)
- Cannot distinguish family practice within broader US primary care \( (n=69) \)
- Not recognised PA course \( (n=16) \)
- Not primary care \( (n=8) \)
- Only describe personal characteristics of PAs \( (n=2) \)
- No empirical data \( (n=3) \)

Studies included in narrative synthesis \( (n=49) \)