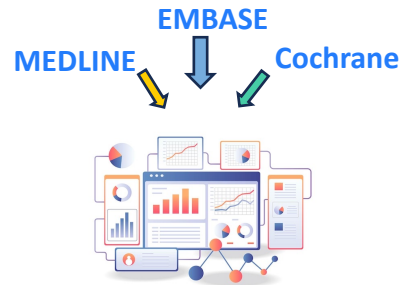
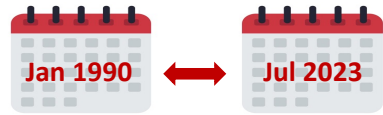


# Systematic review of the use of Intraperitoneal Pressure (IPP) measurements in Peritoneal Dialysis (PD)



## DATA SELECTION:

- Randomized & Non-randomized trials
- IPP measured by Durand method
- Factors affecting IPP & PD related non-infective mechanical complications

## METHODS

1828 potential studies

12 integrated for systematic review

10 included for meta-analysis



## RESULTS

BMI  
BSA



POSITIVELY  
CORRELATED  
WITH IPP



- Age
- Intraperitoneal Volume
- Charlson Comorbidity Index



VARIED  
RESULTS WITH  
IPP



**Conclusion:** Strong association between IPP and specific anthropometric variables, like BMI and BSA were found. The role for routine IPP measurement in PD remains unclear. Further studies examining the association of IPP with clinical outcomes are warranted.

K C Leung, et al  
VA by: Suman Behera  
@DrSumanBehera