

# Applied Pragmatic Clinical Research

A practical approach to research that helps patients now.

## IMMEDIATE APPLICABILITY

Translates into clinical practice within 6-12 months of research study completion.

*Excludes research that requires a long term follow up study before being implemented in clinical practice*

## NEAR TERM OUTCOMES

A high likelihood for significant improvements in CKD/ESKD patient outcomes in morbidity and mortality within the next 3-5 years.

*Excludes research outcomes more speculative with > 5 years follow-up requirement*

## WIDE SPREAD IMPLEMENTATION

High potential for adoption in the CKD/ ESKD industry.

*Excludes research with significant system-wide barriers (e.g. regulatory, practical, economic) to implementation*

## IMPACT STANDARD OF CARE

Seeks to change the standard of care including QI processes.

*Excludes research focused on understanding underlying pathways for drug/device solution development, hypothesis-generating trials*

## REAL-WORLD SETTINGS & PATIENTS

Conducted in real-world settings with the participation of a generalizable patient population.

*Excludes orphan indications, outside of CKD/ESKD disease, not applicable for CKD/ESKD*

## CENTER/REGION LEVEL INTERVENTION

Execution through center/region cluster, randomized or open label, prospective observational studies.

*Excludes large randomized trials*

## PRACTICAL ISSUES

Addresses an unmet need and/or fills an evidence gap in CKD/ESKD care processes.

*Excludes research generating foundational data for large scale CKD/ESKD trials*

## COST-EFFECTIVE SUSTAINABILITY

Significant value proposition derived from quality/cost calculations.

*Excludes research with significant economic barriers for widespread implementation*

