

## – THE SOLUTION

### *Recommendations to Improve Outcomes for Individuals Living with RKDs and Their Families*

#### 1. EARLY DETECTION

- **Strengthen early detection:** Develop and implement case-finding approach, including genomic and newborn testing, to facilitate early diagnosis and intervention, particularly in high-risk and underserved populations (i.e. LMICs).
- **Enhance diagnostic infrastructure:** Invest in diagnostic tools and workforce training to reduce delays and improve accuracy in case-finding strategies.

#### 2. RESEARCH AND INNOVATION

- **Invest in etiological and risk factor research:** Support studies to understand (rare) kidney disease causes and regional risk factors, informing targeted prevention and treatment strategies.
- **Provide financial and technical support on development of new therapies:** Encourage innovation in treatments and technologies, focusing on affordability and applicability in diverse healthcare settings (incl low-resource and underserved areas).

#### 3. MANAGEMENT AND TREATMENT

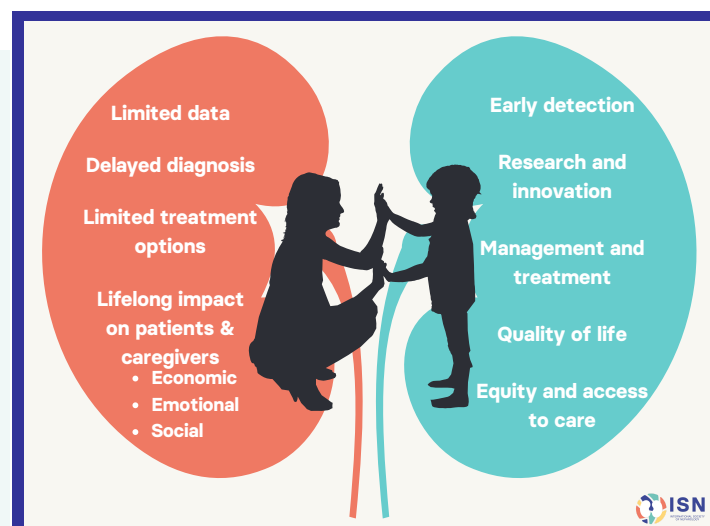
- **Universal Health Coverage (UHC):** Explicitly cover (rare) kidney disease diagnostics, treatments, and long-term care in UHC benefit packages to prevent financial hardship for patients.
- **Comprehensive integrated care models:** Establish integrated care pathways involving multidisciplinary teams (nephrologists, surgeons, nutritionists, psychologists, primary care givers, etc.) to provide patient-centered management of (rare) kidney diseases.

#### 4. QUALITY OF LIFE

- **Socioeconomic determinants:** Implement policies that mitigate the effects of (rare) kidney disease on education, employment, and mental health, including caregiver support.
- **Psychosocial support:** Ensure access to mental health and counseling services to support patients and families in coping with (rare) kidney disease challenges.

#### 5. EQUITY IN ACCESS TO HEALTHCARE

- **Reduce disparities:** Implement policies that address gender, geographic, and socioeconomic inequities in (rare) kidney disease care, ensuring services reach marginalized and underserved communities.
- **Data collection:** Collect and analyze data by demographic factors to identify and address gaps in (rare) kidney disease care and outcomes.
- **Enhance multisectoral partnerships:** Encourage collaboration among government, academia, industry, and civil society to enhance kidney health and major risk factors awareness.



#### References

International Society of Nephrology. Manifesto. International Society of Nephrology, n.d., [www.theisn.org/about-isn/mission-vision-values/manifesto/](http://www.theisn.org/about-isn/mission-vision-values/manifesto/). Accessed 9 May 2025.  
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