



Peer reviewed papers

The following is a partial list of peer reviewed papers that have been published about Mesoamerican Nephropathy and CKDu or related topics sent by CENCAM members. It is intended to help individuals interested in reading what has been published in recent years. The list is updated from time-to-time. The list is organized by categories and each article appears only once, even though many articles pertain to multiple categories.

Background papers

K/DOQI clinical practice guidelines for chronic kidney disease: evaluation, classification, and stratification. (2002). *American Journal Kidney Disease*, 39(2 Suppl 1):S1-266

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Peake M, Whiting M. (2006). Measurement of serum creatinine – current status and future goals. *Clinical Biochemist Reviews*, 27(4):173–184.

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Vickery S, Stevens PE, Dalton RN, van Lente F, Lamb EJ. (2006). Does the ID-MS traceable MDRD equation work and is it suitable for use with compensated Jaffe and enzymatic creatinine assays? *Nephrology Dialysis Transplantation*, 21(9):2439-45.

Balkan nephropathy / Aristolochic acid nephropathy (AAN)

Barta F, Levova K, Hodek P, Schmeiser HH, Arlt VM, Stiborova M. (2015). The effects of heavy metal ions, phthalates and ochratoxin A on oxidation of carcinogenic aristolochic acid I causing Balkan endemic nephropathy. *Neuroendocrinology Letters*, 36(Suppl 1):13-21.

Ceović S, Hrabar A, Sarić M. (1992). Epidemiology of Balkan endemic nephropathy. *Food Chemical Toxicology*, 30(3):183-8.

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CKD global and in specific regions or populations

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Bianchi ME1, Farías EF, Bolaño J, Massari PU. (2006). Epidemiology of renal and cardiovascular risk factors in Toba Aborigines. *Renal Failure Journal*, 28(8):665-70.

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Costa Rica

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El Salvador

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¹ See annexe 1



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Annexe 1

List of articles in the Report from the First International Research Workshop on MeN

- Epidemiology of CKD of unknown causes in Mesoamerica.
(*Daniel Brooks, Oriana Ramírez Rubio*)
- Spatially clustered chronic kidney disease.
(*Agnes Soares da Silva, Fátima Marinho, Paricia Soliz, Pedro Ordúñez, Ramón Martínez, Vanessa Elias*)
- Chronic Kidney Disease of Unknown origin in Sri Lanka.
(*Kristina Jakobsson, Channa Jayasumana*)
- Chronic Kidney Disease of Unknown origin in India.
(*Kristina Jakobsson*)
- Morphological examination of renal biopsies to assess and evaluate nephrotoxicity, and in particular Mesoamerican Nephropathy.
(*Anikka Östam Wernerson, Julia Wijkström, Carlo-Gustaf Elinder, Ricardo A. Leiva*)
- How to assess renal effects
(*Carl-Gustaf Elinder*)
- Acute kidney injury and the development of chronic kidney disease: role of novel biomarkers.
(*Ricardo Correa-Rotter*)
- Renal effects from exposure to lead, cadmium and mercury.
(*Carl-Gustaf Elinder*)
- The possible role of alcohol and smoking in relation to the CKD Epidemic in Central America.
(*Carl-Gustaf Elinder*)
- Hypothesis summary: Pesticides.
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- Possible association between *Leptospira* infection and chronic kidney disease of unknown origin in Central America.
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- Experiences of La Isla Foundation.
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- Prevalences and incidences of CKD in general populations and occupational groups.
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