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**3** Latin American Dialysis and Transplant Registry: Experience and contributions to end-stage renal disease epidemiology

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#### Abstract

In 2015, 634 387 million people (9% of the world's population) resided in Latin America (LA), with half of those populating Brazil and Mexico. The LA **4** dialysis and Transplant Registry was initiated in 1991, with the aim of collecting data on renal replacement therapy (RRT) from the 20 LA-affiliated countries. Since then, the Registry has revealed a trend of increasing **1** prevalence and incidence of end-stage kidney disease on RRT, which is ongoing and is **3** correlated with gross national income, life expectancy at birth, and percentage of population that is older than 65 years. In addition, the rate of kidney transplantation has increased yearly, with > 70% being performed from deceased donors. According to the numbers reported for 2013, the rates of prevalence, incidence and transplantation were (in patients per million population) 669, 149 and 19.4, respectively. Hemodialysis was the treatment of choice (90%), and 43% of the patients undergoing this treatment were located in Brazil; in contrast, peritoneal dialysis

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[www.ncbi.nlm.nih.gov](http://www.ncbi.nlm.nih.gov) > ... > PubMed Central (PMC) ▾ [翻译此页](#)

作者: FX Liu - 2015 - 被引用次数: 3 - [相关文章](#)

2015年3月19日 - **Renal registries** were identified through a systematic literature review ...

**Registry** data can help describe the natural history, **epidemiology**, and ... **End-stage renal disease (ESRD)** and its current standard of care, ..... Finally, the **Latin American Dialysis and Renal Transplant Registry** .... **Authors' contributions**.

缺少字词: **importance experience**

### [Diseases of the Kidney and the Urinary System - Disease ...](#)

[www.ncbi.nlm.nih.gov](http://www.ncbi.nlm.nih.gov) > NCBI > Literature > Bookshelf ▾ [翻译此页](#)

作者: J Dirks - 2006 - 被引用次数: 27 - [相关文章](#)

**Contribution** of Diseases of the **Kidney** and Urinary System to the Global Burden of Disease by Gender and **Region** (thousands), ... Chronic **kidney** disease (**CKD**) patients often suffer from cardiovascular or cerebrovascular ..... Review [**Latin-American Dialysis and Kidney Transplantation Registry**: data on the treatment of ...]

### [\[PDF\] Epidemiology of end-stage renal disease: International ...](#)

[www.kidney-international.org/article/S0085...5/pdf](http://www.kidney-international.org/article/S0085...5/pdf) ▾ [翻译此页](#)

S-39-S-45. **REGIONAL EXPERIENCE** ... Division of Nephrology, **Dialysis and Transplant**, Department of Emergency and Organ ... therapy (RRT) remains the most **important** tool for all patients ... for **Dialysis Therapy (JSDT)**, **Latin American Registry**, ...

Key words: **renal registries**, incidence, prevalence, outcome measures.

缺少字词: **knowledge**

### [Chronic kidney disease: a research and public health priority](#)

[ndt.oxfordjournals.org/content/early/2012/07/.../ndt.gfs284.full](http://ndt.oxfordjournals.org/content/early/2012/07/.../ndt.gfs284.full) ▾ [翻译此页](#)

作者: N Pericó - 2012 - 被引用次数: 22 - [相关文章](#)



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## Google 学术: Latin American Dialysis and Transplant Registry: experience and contributions to ESRD epidemiology

Overview: End - Stage Renal Disease in the Developing ... - Barsoum - 被引用次数: 113

Chronic kidney disease in children: the global ... - Warady - 被引用次数: 240

... diseases as a public health problem: epidemiology, ... - Schieppati - 被引用次数: 325

## Burden of disease: prevalence and incidence of ESRD in Latin America.

[www.ncbi.nlm.nih.gov/pubmed/25725232](http://www.ncbi.nlm.nih.gov/pubmed/25725232) ▾ 翻译此页

作者: M Gonzalez-Bedat - 2015 - 被引用次数: 10 - 相关文章

(1)Executive Board of the Latin American Dialysis and Transplant Registry (LADTR), and Latin American Dialysis and Transplant Society (SLANH).

缺少字词: experience

## Latin American Dialysis and Renal Transplant Registry 2008 Report ...

[https://www.researchgate.net/.../47565950\\_Latin\\_American\\_Dialysis\\_and\\_Renal\\_Transp...](https://www.researchgate.net/.../47565950_Latin_American_Dialysis_and_Renal_Transp...)

17.96 - LATIN AMERICAN DIALYSIS AND TRANSPLANTATION REGISTRY ..... and prevalence trends and the epidemiologic profile of end-stage renal disease ... Experience from countries like Thailand, Mexico and some Latin American ...

## Renal replacement therapy in Latin America - ScienceDirect

[www.sciencedirect.com/science/article/pii/S0085253815470425](http://www.sciencedirect.com/science/article/pii/S0085253815470425) ▾ 翻译此页

作者: J Fernández-Cean - 2000 - 被引用次数: 31 - 相关文章

2015年12月16日 - Regional Experience ... The SLANH Dialysis and Renal Transplantation Registry was created ... Registered end-stage renal disease (ESRD) dialysis patients in Latin America from 1991 to 1997. .... have contributed to a greater understanding of the epidemiology of renal disease and RRT in Latin America.

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### Burden of disease: prevalence and incidence of ESRD in Latin America.

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Burden of disease: prevalence and incidence of **ESRD** in **Latin America**. ... (1)Executive Board of the **Latin American Dialysis and Transplant Registry (LADTR)**, ...

### Epidemiology of end-stage renal disease: International comparisons ...

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作者: FP Schena - 2000 - 被引用次数: 163 - 相关文章

2015年12月16日 - **Epidemiology** of renal replacement therapy: International ... Regional **Experience** ... for **Dialysis Therapy (JSDT)**, **Latin American Registry**, and the United ... 1,000,000 **patients** received **RRT (dialysis or renal transplant)** in the ...

### The Gap between Estimated Incidence of End-Stage Renal Disease ...

[journals.plos.org/plosone/article?id=10.1371/journal.pone.0072860](http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0072860) ▾ 翻译此页

作者: S Anand - 2013 - 被引用次数: 26 - 相关文章

2013年8月30日 - With the exception of the **Latin American** and Caribbean region, ... Conclusion Thus, the majority of patients projected to reach **ESRD** due to ... terms "**epidemiology** of **ESRD** (region, country)," "renal replacement ..... **Dialysis** and **transplant registries** available and used predominantly. ... Author **Contributions**.

### WHO | How can we achieve global equity in provision of renal ...

[www.who.int/bulletin/volumes/86/3/07-041715/en/](http://www.who.int/bulletin/volumes/86/3/07-041715/en/) ▾ 翻译此页

**End-stage kidney disease (ESKD)** can be defined by the requirement for life-saving ... including India, several **Latin American** countries, Malaysia and Turkey. ... many LMIC **experience** significant rates of infectious causes of kidney disease not ... vary, as few countries have comprehensive **dialysis** and **transplant registries**, ...