

4th International Conference on Nephrology & Therapeutics

Date and Venue: May 04-06, 2015, Baltimore, USA

(Theme: Integrating recent discoveries and interpreting clinical research for better renal health)

Summary:

Nephrology is a specialty of medicine and pediatrics that concerns itself with the study of normal kidney function, kidney problems, the treatment of kidney problems and renal replacement therapy which are common like dialysis and kidney transplantation. Systemic conditions that affect the kidneys such as diabetes and autoimmune disease and systemic problems that occur as a result of kidney problems such as renal osteodystrophy and hypertension are also studied in nephrology. A physician who has undertaken additional training to become an expert in nephrology may call themselves a nephrologist or renal physician.

The organizing committee is gearing up for an exciting, informative and innovative conference program including plenary lectures, symposia, workshops on a variety of topics, poster presentations and various programs for participants from all over the world. We invite you to join us at the **Nephro-2015**, where you will be sure to have a meaningful experience with scholars from around the world. All members of the Nephro-2015 organizing committee look forward to meeting you in Baltimore, USA.

For more details please visit- http://nephrology.conferenceseries.com/

Importance & Scope:

Clinical Nephrology has been fostering the need to control the impact of permanent renal disease within the public health environment. The lack of a systematized control provided through a measurable program has greatly impacted on the level of hospital expense since they have increased their case-mix risk, family economies deteriorate and health care pays for a higher morbimortality that could be avoided with better surveillance and epidemiological control. Nephro-2015 aims to bring together leading Researchers, Academicians, Physicians and Industrialists to exchange and share their experiences and research in order to decrease the incidence rate of kidney disease by new techniques and latest technologies.

Nephro-2015 is an international platform for presenting research about latest techniques, newer technologies and various newly implemented drugs for the treatment of kidney diseases, exchanging ideas about it and thus, contributes to the dissemination of knowledge and decreases the incidence rate globally. This event brings together senior brand marketers and agency executives to explore latest equipments and technologies developed for the treatment of renal diseases. Nephro-2015 is where marketers go to gain perspective on the latest platforms, emerging start-ups, and opportunities that will drive the future of the technologies. We bring together Academia, Researchers, Student community and Business.

Why Baltimore?

Baltimore is the largest independent city in the United States and the largest city and cultural center of the U.S. state of Maryland. The city is located in central Maryland along the tidal portion of the Patapsco River, an arm of the Chesapeake Bay. Baltimore is sometimes referred to as Baltimore City in order to distinguish it from surrounding Baltimore County. Founded in 1729, Baltimore is a major U.S seaport and is situated closer to major Midwestern markets than any other major seaport on the East Coast. Baltimore's Inner Harbor was once the second leading port of entry for immigrants to the United States and a major manufacturing center. The harbor is now home to Harbor place, a shopping, entertainment, and tourist center, and the National Aquarium in Baltimore. After a decline in manufacturing, Baltimore shifted to a service-oriented economy. Johns Hopkins

University and Johns Hopkins Hospital are now the city's largest employers.

Baltimore is divided officially into nine geographical regions: Northern, Northwestern, Northeastern, Western, Central, Eastern, Southern, Southwestern, and Southeastern, with each patrolled by a respective Baltimore Police Department district. However, it is common for locals to divide the city simply by East or West Baltimore, using Charles Street as a dividing line, and/or into North and South using Baltimore Street as a dividing line.

Conference Highlights:

- Renal Dialysis and Procedures
- Renal Genetic syndromes
- Chronic and End Stage Renal Diseases
- Renal Transplantation and Immunology
- Nephritis, Onconephrology and Diabetic Nephropathy
- Metabolic, Fluid and Electrolyte Disorders
- Experimental Nephrology and Renal Anaemia
- Treatment and Surgery for Renal diseases
- Diagnostic, Imaging and Radiation techniques

Major Nephrology Societies around the Globe

International Society of Nephrology (ISN)

American Society of Nephrology (ASN)

Indian Society of Nephrology (ISN)

Canadian Society of Nephrology (CSN)

Hong Kong Society of Nephrology (HKSN)

The Renal Association

Australian and New Zealand Society of Nephrology (ANZSN)

Malaysian Society of Nephrology (MSN)

National Kidney Foundation (NKF)

Saudi Society of Nephrology and Transplantation (SSN&T)

Major Nephrology Societies in USA

American Society of Nephrology (ASN)

American Society of Diagnostic and Interventional Nephrology (ASDIN)

American Association of Kidney Patients (AAKP)

American Society of Transplantation (AST)

National Kidney Foundation (NKF)

Kidney Cancer Association

National nephrology association for renal practitioners

Statistical Analysis of Associations

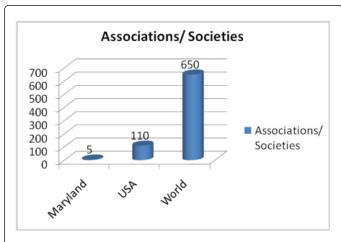


Figure 1: Statistical Analysis of Associations and Societies

Source: Reference

Target Audience:

Directors & CEO's, Researchers, Post Doc's, Physicians including transplant surgeons, Immunologists, Diabeticians, Directors & Brand Manufacturers/ Marketers of Consumer Products. Professors and Students from academia in the field of Nephrology.

Physicians 60% Academia 30% Others 10%

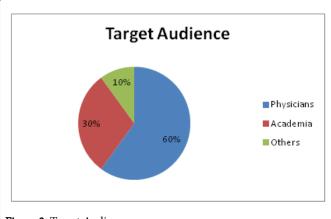


Figure 2: Target Audience

Source: Reference

Top Universities in USA:

Albany Medical College

Boston University School of Medicine

Columbia University College of Physicians and Surgeons

David Geffen School of Medicine at UCLA

Florida State University College of Medicine

Georgetown University School of Medicine

Indiana University School of Medicine

Johns Hopkins University School of Medicine

Loma Linda University School of Medicine

Northeastern Ohio Universities College of Medicine

Ohio State University College of Medicine

Tulane University School of Medicine

University of Maryland

Vanderbilt University School of Medicine

Weill Cornell Medical College

Yale University School of Medicine

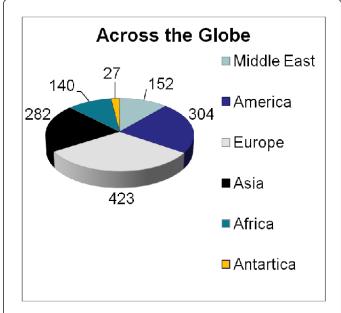


Figure 3: Universities across the Globe

Source: Reference

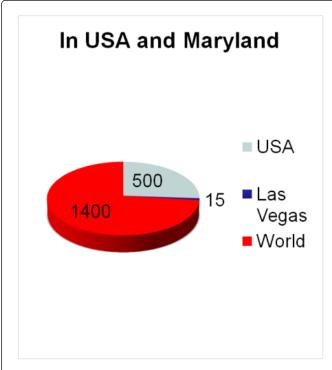


Figure 4: Universities in USA

Source: Reference- 1, 2

Companies Associated with Nephrology Medicines and Equipments

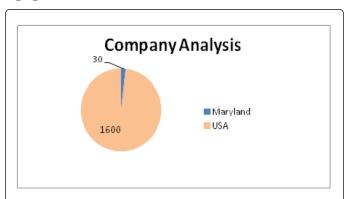


Figure 5: Companies Associated with Nephrology Medicines and Equipments

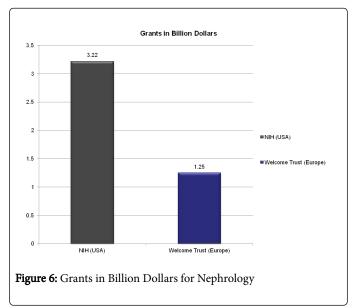
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Glance at Market of Nephrology:

According to recent statistics 26 million American adults apart from young and old aged people have CKD and millions of others are at increased risk, the number of kidney transplantations are very high and in the year of 2013 alone in USA there are 15000 kidney transplantations and It is estimated that on an average 25% of the population throughout the world will be effected with Kidney Diseases by 2025.

Being one of the major fields of Internal Medicine, Nephrological research received a funding of more than 5 billion dollars annually across the globe. Nearly \$560 million is being funded on Kidney diseases alone per year. As per the statistics there are more than 70

Hospitals, 6 Associations/societies, 30 companies and 15 universities are functioning in the fields of Nephrology in Baltimore and in USA there exists more than 3500 Hospitals, 140 Associations/societies, 1600 companies, 500 universities are functioning in the fields of Nephrology.



Source: Reference

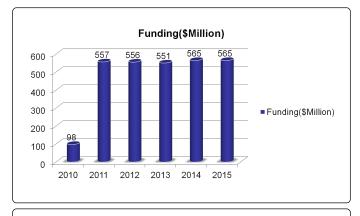


Figure 7: Grants in Million Dollars for Kidney Diseases

Source: Reference

Statistics of Marketers, Researchers and Academicians working on Nephrology:

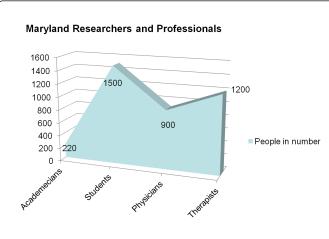
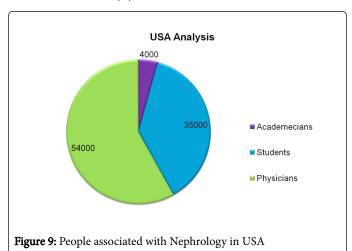


Figure 8: People associated with Nephrology in Baltimore

Source: Reference- 1, 2,



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References:

- ${\it 1.} \qquad http://www.declarationofistanbul.org/about-the-declaration/list-of-endorsing-organizations}$
- 2. http://health.usnews.com/doctors/city-index/maryland/nephrologists
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- 6. http://en.wikipedia.org/wiki/List_of_medical_schools
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