



The Diabetic Kidney



Brought to you by the Hawai'i Association of Diabetes Educators

Speakers:

Barb Bancroft, RN, MSN, PNP; DB Productions
Alan Parsa, MD, FACE; Medical Director, The Queen's Medical Center, West Oahu, Diabetes Management and Education Center

Seminar Overview:

All health care professionals who have or treat patients with diabetes should attend this continuing education program.

By attending this program, you will be provided with:

- A review of
 - factors that contribute to diabetic nephropathy
 - dietary restrictions in patients with chronic renal disease
 - medications that affect kidney function
- Diagnostic markers for diabetic nephropathy
- A preview of the 2019 American Diabetes Association guidelines
- A great event to network with other health care professionals

This is a knowledge-based activity designed for diabetes educators.

Registration:

\$150 for Hawai'i ADE Members

\$175 for Non-Members

Online registration at:

<http://www.myaadenetwork.org/p/cm/ld/&fid=6666>

Space is limited

Thursday, November 1, 2018

**Ala Moana Hotel
410 Atkinson Drive
Honolulu, HI 96814**

Target Audience

Any Health Care Professional
Clinical Nurse Specialist
Dietitians
Nurses
Nurse Practitioners
Pharmacists

For More Information

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Course Outline:

7:15 - 7:55 am: Registration, continental breakfast and visit exhibitors

7:55 - 8:00 am: Welcome and disclosure

8:00 am - 4:00 pm: Presentations by Barb Bancroft, RN, MSN, PNP

8:00 - 10:00 am: Overview of diabetic nephropathy; renal anatomy and physiology; onset of kidney renal involvement variations with different types of diabetes; pathophysiology of renal disease--the effects of hypertension, hyperglycemia, and red meat on renal anatomy, physiology, and the glomerular filtration pressure

10:00 - 10:30 am: Break and visit exhibitors

10:30 am - 12:00 pm: The 1% rule and the geriatric kidney; stages of Chronic Kidney disease (CKD) based on age and length of renal involvement in diabetics; drugs that affect kidney function in the diabetic

12:00 pm - 1:00 pm: Lunch and visit exhibitors

1:00 - 2:30 pm: Drugs that affect kidney function (con't)

2:30 - 2:45 pm: Break

2:45 - 3:45 pm: Lab tests to diagnose early and late renal involvement in diabetic nephropathy, dietary restrictions in patients with chronic renal disease

3:45 - 4:00 pm: Summary

4:00 - 4:30 pm: Dr Alan Parsa-revised American Diabetes Association guidelines for medication management

Learning outcomes: Attendees will increase their knowledge about the latest evidence-based care of the patient with diabetes and kidney disease

Learning objectives:

- List the risk factors for diabetic nephropathy
- Discuss the variations in onset of diabetic kidney involvement in type 1 diabetes vs. type 2 diabetes in adults vs. young-onset type 2 diabetes in adolescents and youth
- Describe the effects of hypertension, hyperglycemia, and red meat on glomerular pressure
- Define the 1% rule as it applies to the geriatric kidney and the estimated glomerular filtration rate
- List the numerous drugs that affect kidney function in a patient with diabetes
- Describe the effects of the above drugs on kidney function
- Summarize the microscopic and gross anatomy of the kidney as it relates to diabetic nephropathy
- Discuss the various laboratory tests used to diagnose early and late renal involvement in diabetic nephropathy
- Explain the renal dietary restrictions in patients with chronic renal disease
- Explain the proposed updated guidelines for medication management for diabetes mellitus from the American Diabetes Association (ADA)
- Differentiate the levels of the treatment algorithms to individualize selection of diabetes medications in the ADA proposed updated guidelines.

Requirements for Successful Completion: For successful completion, participants are required to be in attendance in the full activity, complete and submit the program evaluation at the conclusion of the educational event.

Disclosures of planners or presenters: Planning committee member Kevin Kam is on the speaker's bureau for Sanofi. Speaker Dr Alan Parsa is on the speaker's bureau for Sanofi, Astra Zeneca and Lilly.

Accreditation statement: ACPE Universal Activity Number: 0069-0000-18-182-L01-P. Effective Date: November 1, 2018 to November 1, 2019



The American Association of Diabetes Educators is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation. This program provides 6.75 contact hours of continuing education credit.

The AADE is also accredited by the California Board of Registered Nursing (CEP#10977).



The American Association of Diabetes Educators (AM001) is a Continuing Professional Education (CPE) Accredited Provider with the Commission on Dietetic Registration (CDR). CDR Credentialed Practitioners will receive 6.5 Continuing Professional Education units (CPEUs) for completion of this activities/materials. Continuing Professional Education Provider Accreditation does not constitute endorsement by CDR of a provider, program, or materials.



The American Association of Diabetes Educators is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education. This program provides 6.75 contact hours (.675 CEU's) of continuing education credit.