



**CURRICULUM VITAE**  
**Patrick H. Nachman, MD**

**PROFESSIONAL ADDRESS**

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**IDENTIFYING INFORMATION**

**Education**

<b>Degree</b>	<b>Institution</b>	<b>Date Degree Granted</b>
B.S.	American University of Beirut, Beirut, Lebanon	1983
M.D.	Boston University School of Medicine, Boston, Massachusetts	1989
Internal Medicine Resident	University of North Carolina, Chapel Hill, NC	1990
Nephrology Research Fellowship	University of North Carolina, Chapel Hill, NC	1995
Nephrology Fellowship	University of North Carolina, Chapel Hill, NC	1996

**Certifications, Licenses**

Minnesota State Medical Board	2017-present
American Board of Internal Medicine – Nephrology	1996-present
American Board of Internal Medicine	1992-2002
North Carolina State Medical Board	1991-present

**Academic Appointment**

University of Minnesota, Division of Renal Diseases and Hypertension Minneapolis, MN Professor	2018-present
University of North Carolina, Division of Nephrology and Hypertension Chapel Hill, NC Marion Stedman Covington Distinguished Professor	2016-2018
University of North Carolina, Division of Nephrology and Hypertension Chapel Hill, NC Professor	2009-2018

University of North Carolina, Division of Nephrology and Hypertension  
Chapel Hill, NC  
Associate Professor 2003-2009

University of North Carolina, Division of Nephrology and Hypertension  
Chapel Hill, NC  
Assistant Professor 1996-2003

**Academic Administrative Appointments**

University of Minnesota, Division of Renal Diseases and Hypertension  
Minneapolis, MN  
Division Director 2018-present

University of North Carolina Kidney Center  
Chapel Hill, NC  
Deputy Director 2015-2018

**Consulting Positions**

Cardiovascular and Renal Drugs Advisory Committee: Food and Drug  
Administration 2016-present

**HONORS AND AWARDS FOR RESEARCH WORK, TEACHING, PUBLIC ENGAGEMENT,  
AND SERVICE**

**External Sources**

Best Doctors in America 2008-present  
UNC Division of Nephrology and Hypertension Maestro Award 2018  
UNC Health Care and Faculty Physicians Award – Carolina Care Excellence 2015  
Internal Medicine Housestaff Faculty Award 2007  
Boston University School of Medicine, Dr. Samuel Poplack Student Award 1989  
for superior clinical competence and excellence in patient care  
B.S. degree with Distinction, American University of Beirut 1983

**RESEARCH AND SCHOLARSHIP**

**Grants and Contracts**

**External Sources**

**Current External Sources**

1.  
Role: Protocol Chair  
Name of PI: Gerald NEPOM. Immune Tolerance Network  
Grant Number (If Applicable): 5UM1AI109565-05 (Nepom)  
External Granting Agency/Sponsor: NIH/ Benaroya Research Institute at Virginia Mason

Grant/Project Title: Immune Tolerance Network. A Phase II, Double-Blind, Randomized, Placebo-Controlled Trial of Belimumab and Rituximab Compared to Rituximab Alone for the Treatment of Primary Membranous Nephropathy (**Protocol ITN080AI**)

Project Dates: 02/05/2018 – 01/31/2021  
Total Revenue Received to Date: \$20,956  
% Effort/Salary Support: 1.2 calendar

2.

Role: Site Principal investigator  
Name of PI (if not the candidate):  
Grant Number (If Applicable): CL011-140  
Granting Agency: ChemoCentryx Inc  
Grant Title: A Randomized, Double-Blind, Placebo-Controlled, Dose-Ranging Study to Evaluate the Safety and Efficacy of CCX140-B in Subjects with Focal Segmental Glomerulosclerosis (FSGS)  
Project Dates: 03/01/2018 – 12/31/2020  
Direct Costs Per Year: \$19,062.00  
% Effort/Salary Support: Per patient support

3.

Role: Site Principal investigator  
Name of PI (if not the candidate):  
Grant Number (If Applicable): CL012-140  
Granting Agency: ChemoCentryx Inc  
Grant Title: An Open Label, Intra-Subject Dose Escalation Study of CCX140-B in Subjects With Primary Focal Segmental Glomerulosclerosis (FSGS) and Nephrotic Syndrome  
Project Dates: 03/01/2018 – 12/31/2020  
Direct Costs Per Year:  
% Effort/Salary Support: Per patient support

4.

Role: Site Principal Investigator  
Name of PI (if not the candidate):  
Grant Number (If Applicable): IFX-1-P2.6  
Granting Agency: InflaRX GmbH  
Grant Title: IFX-1-P2.6: A Randomized, Double-blind, Placebo-controlled, Multi-center, Parallel-group Phase II Study to Investigate the Safety and Efficacy of Two Different Dose Regimens of IFX-1 as Add-on to Standard of Care in Subjects with Granulomatosis with Polyangiitis (GPA) and Microscopic Polyangiitis (MPA)  
Project Dates: 6/01/2018 – 12/31/2021  
Direct Costs Per Year: Per Patient Support  
% Effort/Salary Support: 1

5.

Role: Site Principal Investigator  
Name of PI (if not the candidate):  
Grant Number (If Applicable): AUR-VCS-2017-03  
Granting Agency: Aurinia Pharmaceuticals, Inc.

Grant Title: AUR-VCS-2017-03: An Open Label, Dose Exploration Cohort Study Evaluating the Efficacy and Safety of Voclosporin in Achieving Complete or Partial Remission of Proteinuria in Subjects with Focal Segmental Glomerulosclerosis.

Project Dates: 6/01/2018 – 12/31/2021

Direct Costs Per Year: Per Patient Support

% Effort/Salary Support: 1

6.

Role: Site Principal Investigator

Name of PI (if not the candidate):

Grant Number (If Applicable): OMS721-IGA-001

Granting Agency: Omeros Corporation

Grant Title: OMS721-IGA-001: A Randomized, Double-blind, Placebo-controlled, Phase 3 Study of the Safety and Efficacy of OMS721 in Patients with Immunoglobulin A (IgA)

Nephropathy (ARTEMIS IGAN)

Project Dates: 2/01/2018 – 12/31/2023

Direct Costs Per Year: Per Patient Support

% Effort/Salary Support: 1

7.

Role: Site Principal Investigator

Name of PI (if not the candidate):

Grant Number (If Applicable):

Granting Agency: Genzyme/Sanofi

Grant Title: Multicenter, Randomized, Double-blind, Placebo-controlled Two Stage Study to Characterize the Efficacy, Safety, Tolerability and Pharmacokinetics of GZ/SAR402671 in Patients at Risk of Rapidly Progressive Autosomal Dominant Polycystic Kidney Disease (ADPKD)

Project Dates: 4/02/2019 –

Direct Costs Per Year: Per Patient Support

% Effort/Salary Support: 1

### **Past External Sources**

1.

Role: Principal investigator for subproject IV, Co-PI, Co-investigator)

Name of PI (if not the candidate): Falk, Ronald J.

Grant Number (If Applicable): P01 DK058335

External Granting Agency/Sponsor: NIH/NIDDK

Grant/Project Title: ANCA Glomerulonephritis: From Molecules to Man

Project Dates: 7/1/2000 – 6/30/2020

Direct Costs Per Year: \$1,094,026

% Effort/Salary Support: 10%

2.

Role: Co-investigator

Name of PI (if not the candidate): Falk, Ronald J.

Grant Number (If Applicable): UM1 DK100867

Granting Agency: NIH/NIDDK

Grant Title: GDCN Clinical Center-Advancing Clinical Research in Primary Glomerular Diseases (CureGN)

Project Dates: 7/1/2014 – 7/1/2019

Direct Costs Per Year: \$553,079

% Effort/Salary Support: 20%

3.

Role: Co-investigator

Name of PI (if not the candidate): Kretzler, Matthias

Grant Number (If Applicable):

Granting Agency: ORD/NIDDK/UMich/NephCure

Grant Title: NEPhrotic Syndrome sTudy NEtwork (NEPTUNE): **Steering Committee award**

Project Dates: 7/1/2014 – 6/30/2019

Direct Costs Per Year:

% Effort/Salary Support: 5%

4.

Role: Co-investigator

Name of PI (if not the candidate): Kretzler, Matthias

Grant Number (If Applicable): 1U54DK083912-01

Granting Agency: Office of Rare Diseases/NIDDK/NIH

Grant Title: NEPhrotic Syndrome sTudy NEtwork (NEPTUNE): Site PI award

Project Dates: 9/1/2014-6/30/2019

Direct Costs Per Year:

% Effort/Salary Support: per patient support

5.

Role: Faculty / Mentor

Name of PI (if not the candidate): Falk, Ronald J.

Grant Number (If Applicable): DK007750

Granting Agency: NIH/NIDDK

Grant Title: Renal Epidemiology Training Grant

Project Dates: 1/1/1999 – 9/1/2018

Direct Costs Per Year:

% Effort/Salary Support: 0

6.

Role: Project Leader

Name of PI (if not the candidate): Falk, Ronald J.

Grant Number (If Applicable): 2P01DK058335-06

External Granting Agency/Sponsor: NIH/NIDDK

Grant/Project Title: ANCA Glomerulonephritis: From Molecules to Man

Project Dates: 9/1/2000 – 8/30/2015

Total Revenue Received to Date: \$148,226.00

% Effort/Salary Support: 20%

7.

Role: Co-investigator

Name of PI (if not the candidate): Falk, Ronald J.

Grant Number (If Applicable): 2P01DK058335-06

Granting Agency: NIH/NIDDK  
Grant Title: NIH Core A: Clinical Core  
Project Dates: 9/1/2000 – 8/30/2015  
Direct Costs Per Year: \$151,945.00  
% Effort/Salary Support: 5%

8.

Role: Site principal investigator  
Name of PI (if not the candidate): Kretzler, Matthias  
Grant Number (If Applicable):  
Granting Agency: ORD/NIDDK/UMich/NephCure  
Grant Title: NEPhrotic Syndrome sTUDy NEtwork (NEPTUNE): Clinical part  
Project Dates: 07/01/2010 – 06/30/2020  
Direct Costs Per Year: per patient support  
% Effort/Salary Support: 5%

9.

Role: Project Leader  
Name of PI (if not the candidate): Kretzler, Matthias  
Grant Number (If Applicable): Granting Agency: Office of Rare Diseases/NIDDK/NIH  
Grant Title: NEPhrotic Syndrome sTUDy NEtwork (NEPTUNE): **Steering Committee award**  
Project Dates: 07/01/2010 – 06/30/2020  
Direct Costs Per Year:  
% Effort/Salary Support: 10%

10.

Role: Mentor  
Name of PI (if not the candidate): Falk, Ronald J.  
Grant Number (If Applicable): DK007750  
Granting Agency: NIH/NIDDK  
Grant Title: Renal Epidemiology Training Grant  
Project Dates: 3/1/1999 – 2/28/2014  
Direct Costs Per Year: \$258,703.00  
% Effort/Salary Support: 0

11.

Role: Site principal investigator  
Name of PI (if not the candidate): Merkel, Peter  
Grant Number (If Applicable):  
External Granting Agency/Sponsor:  
Grant/Project Title: Plasma exchange (PLEX) and glucocorticoids for treatment of ANCA-associated vasculitis (PEXIVAS)  
Project Dates: 4/1/2010 – 3/31/2017  
Total Revenue Received to Date: \$43,193.00  
% Effort/Salary Support: Per patient support

### **Past Business and Industry (Clinical) Trials**

1.

Role: UNC PI -investigator)  
Name of PI (if not the candidate): Torres, Vicente  
Grant Number (If Applicable): Otsuka 210  
Granting Agency: Otsuka Pharmaceutical  
Grant Title: A Phase 3b, Multi-center, Randomized-withdrawal, Placebo-controlled, Double-blind, Parallel-group Trial to UNC PI  
Project Dates: 9/30/2014 – 7/30/2018  
Direct Costs Per Year: Per Patient Support  
% Effort/Salary Support: 1

2.

Role: UNC Principal investigator  
Name of PI (if not the candidate): Torres, Vicente  
Grant Number (If Applicable): Otsuka 211  
Granting Agency: Otsuka Pharmaceutical  
Grant Title: A Phase 3b, Multi-center, Open-label Trial to Evaluate the Long Term Safety of Titrated Immediate-release Tolvaptan (OPC 41061, 30 mg to 120 mg/d, Split dose) in Subjects with Autosomal Dominant Polycystic Kidney Disease  
Project Dates: 09/30/2014-07/01/2018  
Direct Costs Per Year: Per Patient Support  
% Effort/Salary Support: 1

3.

Role: UNC Principal investigator  
Name of PI (if not the candidate): Peter Merkel  
Grant Number (If Applicable): ISRCTN07757494  
Granting Agency: European Vasculitis Study Group (EUVAS) and the Vasculitis Clinical Research Consortium (VCRC)  
Grant Title: Plasma exchange and glucocorticoid dosing in the treatment of ANCA-associated vasculitis: an international randomized controlled trial. UNC Site PI. This is a multicenter international randomized controlled trial to evaluate the role of plasma exchange and glucocorticoid dosing in the induction treatment of patients with severe ANCA associated vasculitis.  
Project Dates: 7/1/2010- 7/1/2016  
Direct Costs Per Year: Per Patient Support  
% Effort/Salary Support:

4.

Role: UNC site Principal Investigator  
Name of PI (if not the candidate): Debbie S. Gipson  
Grant Number (If Applicable):  
Granting Agency: Patient-centered Outcomes Research Institute (PCORI)  
Grant Title: Development of a Decision Support Tool for Nephrotic Syndrome Management  
Project Dates: 10/23/2012 – 13/31/2013  
Direct Costs Per Year:  
% Effort/Salary Support:

5.

Role: UNC Site Principal Investigator  
Name of PI (if not the candidate):  
Grant Number (If Applicable):

Granting Agency: North American Sponsor: University of Pennsylvania (US and Canada)  
Grant Title: RITAZAREM: An international, open label, randomised controlled trial comparing rituximab with azathioprine as maintenance therapy in relapsing ANCA-associated vasculitis  
Project Dates: 09/01/201-08/31/2018  
Direct Costs Per Year: Per Patient Support  
% Effort/Salary Support:

6.

Role: Principal Investigator  
Name of PI (if not the candidate):  
Grant Number (If Applicable): CL  
Granting Agency: ChemoCentryx Inc  
Grant Title: An Open-Label Phase 2 Study to Evaluate the Safety and Efficacy of CCX168 in Subjects with IgA Nephropathy on Stable RAAS Blockade  
Project Dates: 12/01/2014 – 12/01/2017  
Direct Costs Per Year: Per Patient Support  
% Effort/Salary Support: 1%

7.

Role: Investigator status (Principal investigator, Co-PI, Co-investigator)  
Name of PI (if not the candidate):  
Grant Number (If Applicable): CL003\_168  
Granting Agency: ChemoCentryx Inc  
Grant Title: A Randomized, Double-Blind, Placebo-Controlled, Dose Assessment Phase 2 Study to Evaluate the Safety and Efficacy of CCX168 in Subjects with Anti-Neutrophil Cytoplasmic Antibody (ANCA)-Associated Vasculitis  
Project Dates: 10/13/2014 – 10/01/2017  
Direct Costs Per Year: Per Patient Support  
% Effort/Salary Support: 1%

8.

Role: Principal Investigator  
Name of PI (if not the candidate):  
Grant Number (If Applicable): GW856553  
Granting Agency: Glaxo Smith Kline  
Grant Title: Study of Losmapimod to Reduce Proteinuria in Corticosteroid or Calcineurin Inhibitor Resistant Idiopathic Focal Segmental Glomerulosclerosis (FSGS)  
Project Dates: 10/01/2013 – 10/01/2016  
Direct Costs Per Year: Per Patient Support  
% Effort/Salary Support: 1%

9.

Role: Site Principal Investigator  
Name of PI (if not the candidate): Vicente Torres  
Grant Number (If Applicable):  
Granting Agency: Otsuka Pharmaceutical  
Grant Title: A phase 3, multicenter, double blind, placebo-controlled, parallel-arm trial to determine long-term safety and efficacy of oral tolvaptan tablet regimens in adult subjects with autosomal dominant polycystic kidney disease.  
Project Dates: 08/01/2007 – 08/01/2012  
Direct Costs Per Year: Per Patient Support



% Effort/Salary Support: 1%

10.

Role: Site Principal Investigator

Name of PI (if not the candidate): Vicente Torres

Grant Number (If Applicable):

Granting Agency: Otsuka Pharmaceutical

Grant Title: Multi-center, Open-label, Phase III Extension Study to Evaluate the Long-term Efficacy and Safety of Oral Tolvaptan Tablet Regimens in Subjects with Autosomal Dominant Polycystic Kidney Disease (ADPKD)

Project Dates: 11/29/2010 – 11/29/2014

Direct Costs Per Year: Per patient support

% Effort/Salary Support:

11.

Role: Site Principal Investigator

Name of PI (if not the candidate): Vicente Torres

Grant Number (If Applicable):

Granting Agency: Otsuka Pharmaceutical

Grant Title: A Phase 3b, Multi-center, Randomized-withdrawal, Placebo-controlled, Double-blind, Parallel-group Trial to Compare the Efficacy and Safety of Tolvaptan (45 to 120 mg/day, Split-dose) in Subjects with Chronic Kidney Disease Between Late Stage 2 to Early Stage 4 Due to Autosomal Dominant Polycystic Kidney Disease .

Project Dates: 09/30/2014 – 09/30/2018

Direct Costs Per Year:

% Effort/Salary Support: Per patient support

12.

Role: Site Principal Investigator

Name of PI (if not the candidate): Vicente Torres

Grant Number (If Applicable):

Granting Agency: Otsuka Pharmaceutical

Grant Title: A Phase 3b, Multi-center, Open-label Trial to Evaluate the Long Term Safety of Titrated Immediate-release Tolvaptan (OPC 41061, 30 mg to 120 mg/day, Split dose) in Subjects with Autosomal Dominant Polycystic Kidney Disease

Project Dates: 09/30/2014 – 09/30/2018

Direct Costs Per Year:

% Effort/Salary Support: Per patient support

13.

Role: Principal Investigator

Name of PI (if not the candidate):

Grant Number (If Applicable): Protocol CL003\_168

Granting Agency: ChemoCentryx Inc

Grant Title: A Randomized, Double-Blind, Placebo-Controlled, Dose Assessment Phase 2 Study to Evaluate the Safety and Efficacy of CCX168 in Subjects with Anti-Neutrophil Cytoplasmic Antibody (ANCA)-Associated Vasculitis

Project Dates: 10/13/2014 – 10/13/2017

Direct Costs Per Year:

% Effort/Salary Support: Per patient support

14.

Role: Investigator status (Principal investigator, Co-PI, Co-investigator)

Name of PI (if not the candidate):

Grant Number (If Applicable):

Granting Agency: ChemoCentryx Inc

Grant Title: An Open-Label Phase 2 Study to Evaluate the Safety and Efficacy of CCX168 in  
Subjects with IgA Nephropathy on Stable RAAS Blockade

Project Dates: 12/08/2014 – 12/08/2017

Direct Costs Per Year:

% Effort/Salary Support: Per patient support

**Publications**

1. Wu EY, McInnis EA, Boyer-Suavet S, Mendoza CE, Aybar LT, Kennedy KB, Poulton CJ, Henderson CD, Hu Y, Hogan SL, Hu P, Xiao H, **Nachman PH**, Jennette JC, Falk RJ, Bunch DO. Measuring circulating complement activation products in myeloperoxidase and proteinase 3 antineutrophil cytoplasmic antibody vasculitis. *Arthritis Rheumatol* 2019, [Epub ahead of print] PubMed PMID 31215772
2. Boyer-Suavet S, Andreani M, Cremoni M, Brglez V, Benzaken S, Bernard G, **Nachman P**, Esnault V, Seitz-Polski B. Rituximab bioavailability in primary membranous nephropathy. *Nephrol Dial Transplant*. 2019 [Epub ahead of print] PubMed PMID: 30929012.
3. Hogan SL, **Nachman PH**, Poulton CJ, Hu Y, Blazek LN, Free ME, Jennette JC, Falk RJ. Understanding Long-term Remission Off Therapy in Antineutrophil Cytoplasmic Antibody-Associated Vasculitis. *Kidney Int Rep*. 2019 Jan 28;4(4):551-560.
4. Troost JP, Gipson DS, Carlozzi NE, Reeve BB, **Nachman PH**, Gbadegesin R, Wang J, Modersitzki F, Massengill S, Mahan JD, Liu Y, Trachtman H, Herreshoff EG, DeWalt DA, Selewski DT. Using PROMIS® to create clinically meaningful profiles of nephrotic syndrome patients. *Health Psychol*. 2019 May;38(5):410-421.
5. Canetta PA, Troost JP, Mahoney S, Kogon AJ, Carlozzi N, Bartosh SM, Cai Y, Davis TK, Fernandez H, Fornoni A, Gbadegesin RA, Herreshoff E, Mahan JD, **Nachman PH**, Selewski DT, Sethna CB, Srivastava T, Tuttle KR, Wang CS, Falk RJ, Gharavi AG, Gillespie BW, Greenbaum LA, Holzman LB, Kretzler M, Robinson BM, Smoyer WE, Guay-Woodford LM, Reeve B, Gipson DS; CureGN Consortium. Health-related quality of life in glomerular disease. *Kidney Int*. 2019 Feb 27. Epub ahead of print
6. Lardinois OM, Deterding LJ, Hess JJ, Poulton CJ, Henderson CD, Jennette JC, **Nachman PH**, Falk RJ. Immunoglobulin G from Patients with ANCA-Associated Vasculitis are Atypically Glycosylated in Both the Fc and Fab Regions and the Relation to Disease Activity. *PLOS One* 2019, Feb 28;14(2):e0213215  
 Impact Factor: 2.766  
 Times Cited:  
 Role: Intellectual content, Manuscript preparation, Manuscript editing, Manuscript review
7. Thompson A, Carroll K, Inker L, Floege J, Perkovic V, Boyer S, Major R, Schimpf J, Barratt J, Cattran DC, Gillespie B, Kausz A, Mercer A, Reich HN, Rovin B, West M, **Nachman PH**. Proteinuria Reduction as a Surrogate Endpoint in Trials of IgA Nephropathy. *Clin J. Am Soc Nephrol*. 2019. Epub ahead of print  
 Impact Factor: 5.835  
 Times Cited:  
 Role: Intellectual content, Conducted literature research, Manuscript preparation, Manuscript editing, Manuscript review.
8. Floege J, Barbour S, Cattran DC, Hogan JJ, **Nachman PH**, Tang SCW, Wetzels JFM, Cheung M, Wheeler DC, Winkelmayr WC, Rovin BH for conference participants. Management and Treatment of Glomerular Diseases (Part 1): Conclusions from a Kidney Disease: Improving Global Outcomes (KDIGO) Controversies Conference. *Kidney Int* 2019; 95:268-280.  
 Impact Factor: 8.395

Times Cited:

Role: Manuscript preparation, editing, review.

9. Reynolds ML, **Nachman PH**, Mooberry MJ, Crona DJ, Derebail VK. Recurrent Venous Thromboembolism in Primary Membranous Nephropathy Despite Direct Xa Inhibitor Therapy. *J Nephrol* 2018 ;  
Impact Factor:  
Times Cited:  
Role: Report concept, manuscript preparation, editing, review
10. Mariani L, Bomback A, Canetta, P, Flessner M, Helmuth M, Hladunewich M, Hogan J, Kiryluk K, **Nachman P**, Nast C, Rheault M; Rizk D, Trachtman H, Wenderfer S, Bowers C, Hill-Callahan P, Marasa M, Poulton C; Revell A, Vento S, Barisoni L, Cattran D, D'Agati V; Jennette JC, Klein J, Laurin LP, Twombly K, Falk R, Gharavi A, Gillespie B, Gipson D, Greenbaum L, Holzman L, Kretzler M, Robinson B, Smoyer W, Guay-Woodford L. CureGN Study Rationale, Design, and Methods: Establishing a Large Prospective Observational Study of Glomerular Disease. *Am J Kidney Dis* 2018 Accepted for publication  
Impact Factor: 3.59  
Times Cited: 0  
Role: Study concept, Study design, Manuscript editing, Manuscript review
11. **Nachman PH**. The Kidney Health Initiative and IgAN. *Kidney Dis* 2018;4:175-176  
Impact factor:  
Times Cited  
Role: Intellectual content, Conducted study research, Manuscript preparation, Manuscript editing, Manuscript review
12. **Nachman PH**. Repeat kidney biopsy for lupus nephritis: an important step forward. *Kidney Int* 2018; 94(4):659-661  
Impact factor: 8.429  
Role: Intellectual content, Conducted literature research, Manuscript preparation, Manuscript editing, Manuscript review
13. Selewski DT, Ambruzs JM, Appel GB, Bomback AS, Bou Matar R, Cai Yi, Cattran DC, Chishti AS, D'Agati VD, D'Alessandri-Silva CJ, Gbadegesin RA, Hogan JJ, Iragorri S, Jennette JC, Julian BA, Khalid M, Lafayette RA, Liapis H, Lugani F, Mansfield SA, Mason S, **Nachman PH**, Nast CC, Nester CM, Noone DG, Novak J, O'Shaughnessy MM, Reich HN, Rheault MN, Rizk DV, Saha MK, Sanghani NS, Sperati CJ, Sreedharan R, Srivastava T, Swiatecka-Urban A, Twombly K, Vasylyeva TL, Weaver DJ, Yin H, Zee J, Falk RJ, Gharavi AG, Gillespie BW, Gipson DS, Greenbaum LA, Holzman LB, Kretzler M, Robinson BM, Smoyer WE, Flessner M, Guay-Woodford LM, Kiryluk K, on behalf of the CureGN Consortium Clinical Characteristics and Treatment Patterns of Children and Adults with IgA Nephropathy or IgA Vasculitis: Findings from the CureGN Study. *Kidney International Reports* 2018.  
Impact Factor:  
Times Cited: 0  
Role: Study concept, Study design, Intellectual content, Manuscript editing, Manuscript review
14. Mahoney SL, **Nachman PH**. Persistent Hematuria in ANCA Vasculitis: Ominous or Innocuous? *Clin J Am Soc Nephrol*. 2018; 13(2):201-202. PMID:29371338  
Impact Factor: 5.355

Times Cited: 0

Role: Defined intellectual content, Conducted literature research, Manuscript preparation, Manuscript editing, Manuscript review

15. Troost JP, Trachtman H, **Nachman PH**, Kretzler M, Spino C, Komers R, Tuller S, Perumal K, Massengill SF, Kamil ES, Oh G, Selewski DT, Gipson P, Gipson DS. An Outcomes-Based Definition of Proteinuria Remission in Focal Segmental Glomerulosclerosis. *Clin J Am Soc Nephrol*. 2017 [Epub ahead of print] PubMed PMID: 29167190.  
Impact Factor: 5.355  
Times Cited: 0  
Role: Study concept, Manuscript preparation, Manuscript editing, Manuscript review
  
16. Jennette JC, **Nachman PH**. ANCA Glomerulonephritis and Vasculitis. *Clin J Am Soc Nephrol*. 2017;12:1680-1691.  
Impact Factor: 5.355  
Times Cited: 2  
Role: Manuscript preparation, Manuscript editing, Manuscript review
  
17. O'Shaughnessy MM, Jobson MA, Sims K, Liberty AL, **Nachman PH**, Pendergraft WF. Pregnancy Outcomes in Patients with Glomerular Disease Attending a Single Academic Center in North Carolina. *Am J Nephrol*. 2017;45:442-451.  
Impact Factor: 2.796  
Times Cited: 2  
Role: Study concept, Study design, intellectual content, Manuscript preparation, Manuscript editing, Manuscript review
  
18. Alba MA, Flores-Suárez LF, Henderson AG, Xiao H, Hu P, **Nachman PH**, Falk RJ, Charles Jennette J. Interstitial lung disease in ANCA vasculitis. *Autoimmun Rev*. 2017 Jul;16(7):722-729. PMID: 28479484.  
Impact Factor: 6.853  
Times Cited: 4  
Role: Study concept, Study design, Manuscript editing, Manuscript review
  
19. Beanlands H, Maione M, Poulton C, Herreshoff E, Hladunewich MA, Hailperin M, Modes MM, An L, Nunes JW, Trachtman H, **Nachman P**, Gipson DS. Learning to live with nephrotic syndrome: experiences of adult patients and parents of children with nephrotic syndrome. *Nephrol Dial Transplant*. 2017;32(suppl\_1):i98-i105. PMID: 28391342  
Impact Factor: 3.938  
Times Cited: 0  
Role: Study concept, Study design, Manuscript editing, Manuscript review
  
20. Hladunewich MA, Beanlands H, Herreshoff E, Troost JP, Maione M, Trachtman H, Poulton C, **Nachman P**, Modes MM, Hailperin M, Pitter R, Gipson DS. Provider perspectives on treatment decision-making in nephrotic syndrome. *Nephrol Dial Transplant*. 2017 Jan 1;32(suppl\_1):i106-i114. PMID: 28391336.  
Impact Factor: 3.938  
Times Cited: 0  
Role: Study concept, Study design, Manuscript editing, Manuscript review
  
21. Laurin LP, **Nachman PH**, Foster BJ. Calcineurin Inhibitors in the Treatment of Primary Focal Segmental Glomerulosclerosis: A Systematic Review and Meta-analysis of the Literature. *Can J Kidney Health Dis*. 2017;4:2054358117692559.

Impact Factor:

Times Cited: 1

Role: Study concept, Developed Study design, Manuscript editing, Manuscript review

22. Brown LC, Jobson MA, Payan Schober F, Chang EH, Falk RJ, **Nachman PH**, Pendergraft WF. The Evolving Role of Rituximab in Adult Minimal Change Glomerulopathy. *Am J Nephrol.* 2017;45:365-372.  
Impact Factor: 2.796  
Times Cited: 0  
Role: Study concept, Study design, Manuscript preparation, Manuscript editing, Manuscript review
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- Preliminary results of a feasibility trial in relapsing ANCA small vessel vasculitis. *Clin Exp Immunol.* 2000, 120(Suppl 1):72.
101. Hogan SL, **Nachman PH**, Jennette JC, and Falk RJ. The role of ANCA pattern and diagnosis in clinical presentation and outcomes in ANCA-associated small vessel vasculitis (ANCA-SVV). *J Am Soc Nephrol.* 1999;10:104A.
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116. **Nachman PH**, Reisner HM, Jennette JC, Falk RJ: A study of shared idiotypy among patients with myeloperoxidase-ANCA (MPO-ANCA) associated disease. *J Am Soc Nephrol.* 1994;5,839.
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118. **Nachman PH**, Reisner HM, Jennette JC, Falk RJ: The clonality of myeloperoxidase (MPO)-ANCA by isoelectro-focusing. *J Am Soc Nephrol.* 1993;4,622.
119. **Nachman PH**, Terrell RS, Jennette JC, Falk RJ: Naturally occurring anti-myeloperoxidase (MPO) antibodies. *J Am Soc Nephrol.* 1993;4,622.

## Educational Videos-Physician Education Material

### Online Web-based tool

Principal investigator and senior authors. I was involved at all level of development of the tool except for the coding.

Decision Aid for Prophylactic Anticoagulation in Patients with Membranous Nephropathy:

<https://www.med.unc.edu/gntools/>

### Chapters in Books

1. Glassock RJ and **Nachman PH**. Renal-Limited Vasculitis. In: Treatment of Primary Glomerulonephritis. Edited by Ponticelli C and Glassock RJ. Third edition. *In Press*
2. **Nachman PH**, Boyer SB, Jennette JC, Falk RJ. Kidney Involvement in Systemic Vasculitis. In: National Kidney Foundation's Primer on Kidney Diseases. 7th edition. Edited by Scott J Gilbert and Daniel E. Weiner. Elsevier. 2017
3. Murphy S, **Nachman PH**. ANCA-Associated Vasculitis. In: Glomerulonephritis. Edited by Howard Trachtman, Leal C. Herlitz, Edgar V. Lerma and Jonathan J. Hogan. Springer 2019

4. McGregor JA, **Nachman PH** and Falk RJ. Vasculitic Diseases of the Kidney. In: Schrier's Diseases Of The Kidney. 9th edition. Lippincott Williams & Wilkins, Philadelphia, PA 2012.
5. **Nachman PH**, Jennette, JC and Falk RJ. Chapter 31: Primary Glomerular Disease. In: Brenner's The Kidney. 9th edition W.B. Saunders Company, Philadelphia, PA. 2012.
6. Derebail, V and **Nachman PH**. In: Chapter 38: Vasculitides. In: Nephrology Secrets, 3rd Edition. Mosby. Edited by Edgar V. Lerma and Allen R. Nissenson, 2011. p. 271-277.
7. **Nachman PH**, Glassock RJ. Crescentic glomerulonephritis. In: Treatment of Primary Glomerulonephritis. Edited by Ponticelli C and Glassock RJ. Second edition. Oxford Clinical Nephrology Series. Oxford University Press. 2009: p. 399-435.
8. **Nachman PH**, Denu-Ciocca C. Vasculitides. In: Current Diagnosis and Treatment in Nephrology and Hypertension. Edited by Edgar V. Lerma, Allen R. Nissenson and Jeffrey S. Berns. Lange CURRENT series. McGraw-Hill 2009: p. 265-275.
9. **Nachman PH** and Falk RJ: Glomerulonephritis. In: Netter's Internal Medicine. Edited by Runge MS and Greganti MA. 2nd Edition. Icon Learning Systems. 2009: p. 991-998.
10. **Nachman PH**: Nephrotic Syndrome. In: Netter's Internal Medicine. Edited by Runge MS and Greganti MA. 2nd Edition. Icon Learning Systems. 2009: p. 999-1008.
11. Sanoff, S and **Nachman PH**: Hematuria. In: Netter's Internal Medicine. Edited by Runge MS and Greganti MA. 2nd Edition. Icon Learning Systems. 2009: p. 962-967.
12. **Nachman PH**, Jennette, JC and Falk RJ. Primary Glomerular Disease. In: Brenner's The Kidney. 8th edition W.B. Saunders Company, Philadelphia, PA. 2008: p. 987-1066.
13. **Nachman PH**, Jennette, JC and Falk RJ. Vasculitic Diseases of the Kidney. In: Schrier's Diseases of the Kidney. 8th edition Lippincott Williams & Wilkins, Philadelphia, PA. 2007 Chapter 68: 1748-1775.
14. **Nachman PH** and Dooley MA. Systemic Lupus Erythematosus. In: Primer on Kidney Diseases 4th edition Edited by Arthur Greenberg 2005 Chapter 27, p. 234-240.
15. Falk RJ, Jennette, JC and **Nachman PH**. Primary Glomerular Disease. In: Brenner's The Kidney. 7th edition W.B. Saunders Company, Philadelphia, PA. Chapter 28, p. 1293-1380.
16. **Nachman PH** and Falk RJ: Glomerulonephritis. In: Netter's Internal Medicine. Edited by Runge MS and Greganti MA. Icon Learning Systems. 2003: Chapter 114, p. 755-763.
17. **Nachman PH**: Nephrotic Syndrome. In: Netter's Internal Medicine. Edited by Runge MS and Greganti MA. Icon Learning Systems. 2003: p. 771-778.
18. **Nachman PH**: Acute Renal Failure In Vasculitis. In: Acute Renal Failure. Edited by Molitoris and Finn. W.B. Saunders Company, Philadelphia, PA. 2001: Chapter 21, p. 275-291.
19. **Nachman PH**, Jennette, JC and Falk RJ. Vasculitic Diseases of the Kidney. In Schrier's Diseases of the Kidney. 7th edition Lippincott Williams & Wilkins, Philadelphia, PA. 2000; Chapter 68. 1911-1938.

20. **Nachman PH** and Falk RJ: Treatment of ANCA-Associated Small Vessel Vasculitis. In: Therapy in Nephrology and Hypertension: A Companion to Brenner and Rector's The Kidney; edited by Brady HR and Wilcox. W.B. Saunders Company, Philadelphia, PA.1999: Chapter 23:158-164.
21. **Nachman PH**, Falk RJ and Jennette, JC: The Kidney in Systemic Disease. In: Clinical Nephrology, Dialysis and Transplantation. Edited by Malluch H.H., Sawaya B.P., Hakim R.M. and Sayegh M.H., Dusti-Verlag, Dr Karl Feistle, Deisenhofen, Germany. 1999: Chapter I.8 p. 1-42.
22. Falk RJ, Jennette, JC and **Nachman PH**. Primary Glomerular Disease. In: Brenner's The Kidney. 6th edition W.B. Saunders Company, Philadelphia, PA. 1996: Chapter 29, p. 1263-1349.
23. **Nachman PH** and Falk RJ: ANCA-Associated Small Vessel Vasculitis. In: Current Therapy in Nephrology and Hypertension, 4th edition. Edited by Glassock RJ. Mosby-Year Book, Philadelphia, PA. 1998: p. 161-165.
24. **Nachman PH**, Jennette JC, Falk RJ: Pathogenesis of Systemic Vasculitis. In: Rapidly Progressive Glomerulonephritis, edited by Rees AJ and Pusey CD, Oxford University Press, Oxford, London. 1998: Chapter 6:125-147.

## Presentations

### Invited Oral Presentations at *International Professional Meetings, Conferences, etc.*

1. **Nachman PH**, *Clinical Trial End Points for IgA Nephropathy: More than Just Creatinine*. American Society of Nephrology Kidney Week. San Diego, CA. Oct 25, 2018
2. **Nachman PH**, *The Kidney Health Initiative and IgAN*. 15<sup>th</sup> International Symposium on IgA Nephropathy, Buenos Aires, Argentina, Sept 28, 2018
3. **Nachman PH**, *ANCA Vasculitis*. Centre Hospitalier Universitaire, Universite de Nice, Nice, France, October 24, 2017
4. **Nachman PH**, *Glomerular Disease, Case Presentation and Discussion*. Nephrology Grand Rounds, American University of Beirut. Beirut, Lebanon. Via video conference, February 18, 2016
5. **Nachman PH**, *Autoimmunity in ANCA Vasculitis*. Advances in Targeted Therapy Conference. Palma de Mallorca, Spain, March 18, 2016
6. **Nachman PH**, *IgA Nephropathy*. Nephrology Grand Rounds, American University of Beirut. Beirut, Lebanon. Via video conference. December 3, 2015
7. **Nachman PH**, *Focal Segmental Glomerulosclerosis*. Lebanese Society of Nephrology and Hypertension. Beirut, Lebanon, October 16, 2015
8. **Nachman PH**, *Fibrillary Glomerulonephritis*. Lebanese Society of Nephrology and Hypertension. Beirut, Lebanon, October 16, 2015
9. **Nachman PH**, *ANCA Vasculitis*. American University of Beirut. Department of Medicine Grand Rounds. Beirut, Lebanon, October 12, 2015

10. **Nachman PH**, *Lupus Nephritis Case Discussion*. Nephrology Grand Rounds, American University of Beirut. Beirut, Lebanon. Via video conference, April 30, 2015
11. **Nachman PH**, *Biomarker in Glomerulopathy: False Dawn or New Horizon*. 12th Congress of the Arab Society of Nephrology and Renal Transplantation & 6th ISN-EMAN Update Course in Nephrology. Dubai, United Arab Emirates, December 11, 2014
12. **Nachman PH**, *Update on the role of Biological Agents in GN and Vasculitis*. 12th Congress of the Arab Society of Nephrology and Renal Transplantation & 6th ISN-EMAN Update Course in Nephrology. Dubai, United Arab Emirates, December 11, 2014
13. **Nachman PH**, *Treatment of Membranous Nephropathy*. Société Québécoise de Néphrologie. Montreal, Québec, Canada, May 8, 2014
14. **Nachman PH**, *Highlights of the ASN Glomerular and Parenchymal Disease*. European Renal Association/European Dialysis and Transplantation Association annual meeting, Istanbul, Turkey, May 19, 2013
15. **Nachman PH**, *ANCA Vasculitis*. University of Toronto, Canada, November 13, 2012
16. **Nachman PH**, *Parenchymal Disorders*. American Society of Nephrology Renal Week Ends, Berlin Germany, January 23, 2011
17. **Nachman PH**, *Vascularites à ANCA: Traitement des formes résistantes et récidivantes*. Journées de Néphrologie Hôpital Necker, Paris, France, April 24, 2006

#### **Invited Oral Presentations at National Professional Meetings, Conferences, etc.**

1. **Nachman PH**, *ANCA Vasculitis: What is the role of complement?* VA RC, Minneapolis, MN April 12, 2019
2. **Nachman PH**, *Pathogenesis of Glomerular Diseases. ASN Board Review Course and Update*, Chicago, IL, July 29, 2018
3. **Nachman PH**, *Membranous Nephropathy*, Nephrology Research Conference, Vanderbilt University, Nashville, TN, May 18, 2018
4. **Nachman PH**, *ANCA Vasculitis*, Nephrology Grand Rounds, Vanderbilt University, Nashville, TN, May 17, 2018
5. **Nachman PH**, *ANCA Vasculitis: Nephrology Grand Rounds*. Northwestern University, Chicago, IL, October 17, 2017
6. **Nachman PH**, *IgA Nephropathy*: Nephrology Grand Rounds. Northwestern University, Chicago, IL, October 17, 2017
7. **Nachman PH**, *Pathogenesis of Glomerular Diseases. ASN Board Review Course and Update*, Chicago, IL, July 30, 2017

8. **Nachman PH**, *ANCA Vasculitis*: Nephrology Grand Rounds. University of Minnesota, Minneapolis, MN, June 8, 2017
9. **Nachman PH**, *Clinical Conundrums in Nephritis: "Enough is Enough: When can I stop maintenance therapy for ANCA vasculitis in the post-RAVE era?"* National Kidney Foundation Meeting, Orlando, FL, April 19, 2017
10. **Nachman PH**, *Clinical Conundrums in Nephrotic Syndrome: "Thick or thin? Anticoagulation in the nephrotic syndrome"* National Kidney Foundation Meeting, Orlando, FL, April 19, 2017
11. **Nachman PH**, *Membranous Nephropathy: the fast pace of progress*. Brown University. Providence, RI, February 17, 2017
12. **Nachman PH**, *Pathogenesis of Glomerular Diseases. ASN Board Review Course and Update*, Chicago, IL, July 28, 2016
13. **Nachman PH**, *Clinical Developments in the Past 30 years in Glomerular Diseases*. Glomerular Disease Collaborative Network meeting. Chapel Hill, NC, April 16, 2016
14. **Nachman PH**, *ANCA Vasculitis*: Duke University, Durham, NC, April 6, 2016
15. **Nachman PH**, *Pathogenesis of Glomerular Diseases. ASN Board Review Course and Update*, Chicago, IL, July 26, 2015
16. **Nachman PH**, *ANCA vasculitis: Evolution of Pathogenesis and Treatment*. Emory University, Department of Medicine. Department of Medicine Grand Rounds, Atlanta, GA, April 14, 2015
17. **Nachman PH**, *Membranous Nephropathy: Asynchronous Progress?* Emory University, Division of Nephrology Grand Rounds, Atlanta, GA, April 14, 2015
18. **Nachman PH**, *Getting it Right in ANCA Vasculitis: The Right Test and the Right Treatment for the Right Patient*. National Kidney Foundation, Dallas, TX, March 26, 2015
19. **Nachman PH**, *Workshop: What Do You Know About Glomerular Disease? Case Presentations and Discussion (Session Co-Chair)*. National Kidney Foundation, Dallas, TX, March 26, 2015
20. **Nachman PH**, *ANCA vasculitis: Evolution of Pathogenesis and Treatment*. University of Washington, Division of Nephrology Grand Rounds, Seattle, WA, February 20, 2015
21. **Nachman PH**, *Membranous Nephropathy: Out of Sync Progress?* University of Washington, Division of Nephrology Grand Rounds, Seattle, WA, February 20, 2015
22. **Nachman PH**, *Diagnosis and Treatment of Small Vessel Vasculitis and Anti-Glomerular Basement Membrane Antibody Disease*. American Society of Nephrology Renal Week, Philadelphia, PA, November 11, 2014
23. **Nachman PH**, *Pathogenesis and Mechanisms of Glomerular Injury*. ASN Board Review Course and Update. Chicago, IL, August 3, 2014

24. **Nachman PH**, Case Based Panel Discussion: How to Treat Refractory Glomerular Diseases. ASN Board Review Course and Update. Chicago, IL, August 3, 2014
25. **Nachman PH**, Glomerulonephritides Case-Based Workshop. ASN Board Review Course and Update. Chicago, IL, August 3, 2014
26. **Nachman PH**, ANCA Vasculitis: National Kidney Foundation Annual Meeting, Las Vegas, NV, April 22, 2014
27. **Nachman PH**, FDA-NephCure Patient Reported Outcomes Workshop; Silver Spring, MD, March 12, 2014
28. **Nachman PH**, Treatment of Membranous Nephropathy. American Society of Nephrology Renal Week, Atlanta, GA, November 5, 2013
29. **Nachman PH**, Pathogenesis and Mechanisms of Glomerular Injury. ASN Board Review Course and Update. Chicago, IL, August 10, 2013
30. **Nachman PH**, Case Based Panel Discussion: How to Treat Refractory Glomerular Diseases. ASN Board Review Course and Update. Chicago, IL, August 10, 2013
31. **Nachman PH**, Glomerulonephritides Case-Based Workshop. ASN Board Review Course and Update. Chicago, IL, August 10, 2013
32. **Nachman PH**, Membranous Nephropathy. University of Iowa. Iowa City IA, June 18, 2013
33. **Nachman PH**, Renal Biopsy: Clinical Correlations. Clinical Discussant. American Society of Nephrology Renal Week, San Diego, CA, November 3, 2012
34. **Nachman PH**, Case Studies in Glomerular Disease. American Society of Nephrology Renal Week, San Diego, CA, October 31, 2012
35. **Nachman PH**, Diagnosis and Treatment of Small Vessel Vasculitis and Anti-Glomerular Basement Membrane Disease. American Society of Nephrology Renal Week, San Diego, CA, October 31, 2012
36. **Nachman PH**, Treatment of Membranous Nephropathy. American Society of Nephrology Renal Week, San Diego, CA, October 30, 2012
37. **Nachman PH**, Pathogenesis and Mechanisms of Glomerular Injury. ASN Board Review Course and Update. Chicago, IL, August 25, 2012
38. **Nachman PH**, Case Based Panel Discussion: How to Treat Refractory Glomerular Diseases. ASN Board Review Course and Update. Chicago, IL, August 25, 2012
39. **Nachman PH**, Glomerulonephritides Case-Based Workshop. ASN Board Review Course and Update. Chicago, IL, August 25, 2012
40. **Nachman PH**, Glomerular Diseases. American Society of Nephrology Renal Week Ends. Washington, DC, April 29, 2012
41. **Nachman PH**, Small Vessel Vasculitis, Vasculitis Foundation, Chicago, IL, April 21, 2012

42. **Nachman PH**, Parenchymal Disorders. American Society of Nephrology Renal Week Ends. Dallas, TX, March 7, 2012
43. **Nachman PH**, Glomerulonephritis Update: Diagnosis and Therapy. American Society of Nephrology Renal Week Diagnosis and Treatment of Small Vessel Vasculitis and Anti-GBM disease, Philadelphia, PA, November 2011
44. **Nachman PH**, Glomerulonephritis Update: Diagnosis and Therapy. American Society of Nephrology Renal Week GN Treatment Guidelines: Small Vessel Vasculitis, Philadelphia, PA, November 2011
45. **Nachman PH**, Clinico-Pathologic Case Presentations. Florida Society of Nephrology, September 18, 2011
46. **Nachman PH**, Translation of Pathogenic Understanding to Novel Therapies. 15th International Vasculitis & ANCA Workshop, UNC Chapel Hill, NC, May 17, 2011
47. **Nachman PH**, Wegener's granulomatosis versus microscopic polyangiitis: Do the names translate into meaningful differences in approach to therapy? Combined Nephrology Rheumatology Grand Rounds: Massachusetts General Hospital, March 15, 2011
48. **Nachman PH**, Parenchymal Disorders. American Society of Nephrology Renal Week Ends. Dallas, TX, March 4, 2011
49. **Nachman PH**, Understanding Lab Tests for patients with vasculitis. Vasculitis Foundation. NC Chapter of Vasculitis Foundation Meeting. Durham, NC, January 2011
50. **Nachman PH**, ANCA small vessel vasculitis. American Society of Nephrology Renal Week 2010, Denver, CO, November 2010
51. **Nachman PH**, Thrombotic microangiopathies. American Society of Nephrology Renal Week 2010, Denver, CO November 2010
52. **Nachman PH**, Diagnosis and Treatment of Small Vessel Vasculitis American Society of Nephrology Renal Week 2010, Denver, CO November 2010
53. **Nachman PH**, Case-based discussion: Nephritides American Society of Nephrology Renal Week 2010, Denver, CO November 2010
54. **Nachman PH**, Hematuria. Medicine Grand Rounds. Danville VA, October 21, 2010
55. **Nachman PH**, Understanding Lab Tests for patients with vasculitis. Vasculitis Foundation. NC Chapter of Vasculitis Foundation Meeting. Long Beach, CA, August 1, 2010
56. **Nachman PH**, Membranous Nephropathy. Glomerular Disease Collaborative Network, The William and Ida Friday Center, Chapel Hill, NC, May 2010
57. **Nachman PH**, IgA Nephropathy. Glomerular Disease Collaborative Network, The William and Ida Friday Center, Chapel Hill, NC, May 2010
58. **Nachman PH**, Targeting Complement in ANCA vasculitis. Glomerular Disease Collaborative Network, The William and Ida Friday Center, Chapel Hill, NC, May 2010

59. **Nachman PH**, Small vessel vasculitis. National Kidney Foundation Spring meeting. Orlando FL, April 2010
60. **Nachman PH**, Glomerulonephritis Update: Diagnosis and Therapy. Diagnosis and Treatment of Small Vessel Vasculitis, American Society of Nephrology Renal Week , San Diego, CA November 2009
61. **Nachman PH**, Glomerulonephritis Update: Diagnosis and Therapy. Thrombotic microangiopathies, American Society of Nephrology Renal Week , San Diego, CA November 2009
62. **Nachman PH**, ANCA Small Vessel Vasculitis. American Society of Nephrology Renal Week , San Diego, CA November 2009
63. **Nachman PH**, Thrombotic . National Kidney Foundation, SC, April 2009
64. **Nachman PH**, Glomerulonephritis Update: Diagnosis and Therapy. Diagnosis and Treatment Small Vessel Vasculitis. American Society of Nephrology Renal Week , Philadelphia, PA November 2008
65. **Nachman PH**, Glomerulonephritis Update: Diagnosis and Therapy. Nachman, PH, Glassock, R, Pusey, C. Treatment Issues in Rapidly Progressive Glomerulonephritis: Variations on Transatlantic Themes. American Society of Nephrology Renal Week , Philadelphia, PA November 2008
66. **Nachman PH**, Nachman, PH, Radhakrishnan, J. Management Cases in Lupus Nephritis, Viral Glomerulonephritis and Dysproteinemias. American Society of Nephrology Renal Week , Philadelphia, PA November 2007
67. **Nachman PH**, Glomerular Vascular and Tubulointerstitial Diseases, NephSAP volume 7, number 3. American Society of Nephrology Renal Week, San Francisco, CA November 2007
68. **Nachman PH**, American Society of Nephrology. ClinicoPathologic Conference. Discussant. San Francisco, CA November 2007
69. **Nachman PH**, Update on the therapy of ANCA vasculitis. National Kidney Foundation, SC and GA chapters. Hilton Head, SC, September 2007
70. **Nachman PH**, ANCA vasculitis: Therapeutic Approach. New York Society of Nephrology. New York, NY, February 13, 2007
71. **Nachman PH**, Advances in the Treatment of ANCA Vasculitis. American Society of Nephrology Renal Week San Diego, CA, November 18, 2006
72. **Nachman PH**, New Therapies in Vasculitic Glomerulonephritis. American Society of Pediatric Nephrology. Washington DC, May 15, 2005
73. **Nachman PH**, The Utility of Serial ANCA testing in predicting relapse. American Society of Nephrology Renal Week, St. Louis, MO October 30, 2004
74. **Nachman PH**, Ethnic and Gender Disparities in the progression of chronic kidney disease: Glomerular disease-related chronic kidney disease. American College of Clinical Pharmacy, Albuquerque, NM, October 21, 2002



75. **Nachman PH**, Introduction to vasculitides affecting the kidney. American Nephrology Nurses Association (ANNA). NC Chapter, January 21, 1999
76. **Nachman PH**, ANCA-Small Vessel Vasculitis: Outcome and Relapse. Stanford University, November 1998

**Invited Oral Presentations at *Local/Institutional and Regional Professional Meetings, Conferences, etc.***

1. **Nachman PH**, Transplant Surgery Conference, University of Minnesota, Minneapolis, MN. “IgA Nephropathy and Kidney Transplantation” April 17, 2019
2. **Nachman PH**, Division of Renal Diseases and Hypertension Grand Rounds: “Nephrology Clinical Research the U., the Twin Cities and the State” April 4, 2019
3. **Nachman PH**, Department of Medicine Research Conference, University of Minnesota, Minneapolis, MN. “Surrogate Endpoints for Nephrology Drug Development” March 4, 2019
4. **Nachman PH**, Hennepin County Medical Center Medicine Grand Rounds, Minneapolis MN. “ANCA Vasculitis” February 28, 2019
5. **Nachman, PH**, Rheumatology Citywide Conference, University of Minnesota, Minneapolis, MN. “ANCA Vasculitis 25 years of progress”
6. **Nachman PH**. Nephrology Journal Club. Discussion of De Rosa M et al, *Kidney International* 2018;94:788-794. October 16, 2018
7. **Nachman, PH**, Nephrology Grand Rounds, University of Minnesota, Minneapolis, MN. “IgA Nephropathy”. September 6, 2018
8. **Nachman, PH**, Rheumatology Grand Rounds, University of Minnesota, Minneapolis, MN. “ANCA Vasculitis and Complement Activation”. April 25, 2018
9. **Nachman, PH**, Rheumatology Grand Rounds, University of North Carolina, Chapel Hill, NC. “ANCA Vasculitis: a 25 year retrospective”. March 2, 2018
10. **Nachman, PH**, Nephrology Grand Rounds, University North Carolina, Chapel Hill, NC “Nobody knew IgA Nephropathy could be so complicated” April 25, 2017
11. **Nachman, PH**, Internal Medicine Grand Rounds, University North Carolina, Carolina Population Center (CPC), Chapel Hill, NC “Drug-Associated Thrombotic Microangiopathy and Vasculitis” December 10, 2015
12. **Nachman, PH**, Nephrology Grand Rounds, University North Carolina, Chapel Hill, NC “IgA Nephropathy” September 2, 2015
13. **Nachman, PH**, Nephrology Grand Rounds, University North Carolina, Chapel Hill, NC “Membranous Nephropathy” March 11, 2015
14. **Nachman, PH**, Nephrology Grand Rounds, University North Carolina, Chapel Hill, NC “Vaso-occlusive disease in kidney disease” April 30, 2014

15. **Nachman, PH**, Nephrology Grand Rounds, University North Carolina, Chapel Hill, NC “Update on Glomerular Disease” February 20, 2013
16. **Nachman, PH**, Rheumatology Grand Rounds, University North Carolina, Chapel Hill, NC “Prophylactic Anticoagulation in Nephrotic Syndrome” September 21, 2012
17. **Nachman, PH** and Darling, J., Nephrology Grand Rounds, University North Carolina, Chapel Hill, NC “Hepatitis C-related kidney disease” May 9, 2012
18. **Nachman, PH** 36th Annual Internal Medicine Conference: “Kidney Function in the Elderly”, University North Carolina, Chapel Hill, NC ,March 16, 2012
19. **Nachman, PH**, Nephrology Grand Rounds, University North Carolina, Chapel Hill, NC “Membranous Nephropathy” March 7, 2012
20. **Nachman, PH**, Vasculitis Foundation. Regional Vasculitis Patient and Family Symposium. Chapel Hill, NC. “Standard Treatment of Small Vessel Vasculitis”; “The Kidney”, May 14, 2011
21. **Nachman, PH**, Internal Medicine Grand Rounds, University North Carolina, Carolina Population Center, Chapel Hill, NC “Morbidity and Mortality Conference. Complications of a Drug Interaction” May 12, 2011
22. **Nachman, PH**, Nephrology Grand Rounds, University North Carolina, Chapel Hill, NC “MPA vs Wegener’s granulomatosis” April 20, 2011
23. **Nachman, PH**, Nephrology Grand Rounds, University North Carolina, Chapel Hill, NC “Update on GN at the ASN 2010 part 2” March 2, 2011
24. **Nachman, PH**, Nephrology Grand Rounds, University North Carolina, Chapel Hill, NC “Update on GN at the ASN 2010 part 1” February, 2011
25. **Nachman, PH**, Nephrology Grand Rounds, University North Carolina, Chapel Hill, NC “Cognitive Impairment and Kidney Disease” October 1, 2008
26. **Nachman, PH**, Rheumatology Grand Rounds, University North Carolina, Chapel Hill, NC “ANCA vasculitis: Therapeutic Approach” April 4, 2008
27. **Nachman, PH**, Internal Medicine Grand Rounds, University North Carolina, Carolina Population Center, Chapel Hill, NC “Morbidity and Mortality Conference. Life-Threatening Hemoptysis” January 10, 2008
28. **Nachman, PH**, Nephrology Grand Rounds, University North Carolina, Chapel Hill, NC “ANCA and predictors of outcome” December 5, 2007
29. **Nachman, PH**, Internal Medicine Grand Rounds, University North Carolina, Carolina Population Center, Chapel Hill, NC “Nephrogenic Fibrosing Dermopathy” May 10, 2007
30. **Nachman, PH**, Nephrology Grand Rounds, University North Carolina, Chapel Hill, NC “Cystatin C” December 13, 2006
31. **Nachman, PH**, Nephrology Grand Rounds, University North Carolina, Chapel Hill, NC “On the long term management of ANCA vasculitis” April 5, 2006

32. **Nachman, PH**, Nephrology Grand Rounds, University North Carolina, Chapel Hill, NC “Costimulatory Blockade in Autoimmunity” October 19, 2005
33. **Nachman, PH**, Nephrology Grand Rounds, University North Carolina, Chapel Hill, NC “Gadolinium and Nephrotoxicity” March 30, 2005
34. **Nachman, PH**, Nephrology Grand Rounds, University North Carolina, Chapel Hill, NC "Of Cysts and Cilia" an update on polycystic kidney disease” December 10, 2003
35. **Nachman, PH**, Nephrology Grand Rounds, University North Carolina, Chapel Hill, NC "le Podocyte et vous": a review of the cell-physiology of the podocyte” May 28, 2003
36. **Nachman, PH**, Rheumatology Grand Rounds, University North Carolina, Chapel Hill, NC "Lupus nephritis: myths, limitations, and pitfalls" April 22, 2003
37. **Nachman, PH**, 27th Annual Internal Medicine Conference: “Approach to the diagnosis of proteinuria”, University North Carolina, Chapel Hill, NC " March 27, 2003
38. **Nachman, PH**, Nephrology Grand Rounds, University North Carolina, Chapel Hill, NC "But what about ANCA: a look at the role of MPO in endothelial dysfunction" October 16, 2002
39. **Nachman, PH**, Internal Medicine Grand Rounds, University North Carolina, Carolina Population Center, Chapel Hill, NC “Department of Medicine CPC” September 20, 2002
40. **Nachman, PH**, Nephrology Grand Rounds, University North Carolina, Chapel Hill, NC " Thrombotic Microangiopathy after Transplantation " March 13, 2002
41. **Nachman, PH**, Internal Medicine Grand Rounds, University North Carolina, Carolina Population Center, Chapel Hill, NC “Diabetic Nephropathy” December 13, 2001
42. **Nachman, PH**, Nephrology Grand Rounds, University North Carolina, Chapel Hill, NC “Diabetes Mellitus: the new molecular biology " September 19, 2001
43. **Nachman, PH**, 25th Annual Internal Medicine Conference: “Microscopic Hematuria; the Nephrologist’s Perspective”, University North Carolina, Chapel Hill, NC March 9, 2001
44. **Nachman, PH**, Rheumatology Grand Rounds, University North Carolina, Chapel Hill, NC, “ANCA-small vessel vasculitis; Therapeutic issues”. February 20, 2001
45. **Nachman, PH**, Nephrology Grand Rounds, University North Carolina, Chapel Hill, NC “Recurrent Glomerular Disease after Renal Transplantation " October 25, 2000
46. **Nachman, PH**, Internal Medicine Grand Rounds, University North Carolina, Carolina Population Center, Chapel Hill, NC “Department of Medicine CPC” May 30, 2000
47. **Nachman, PH**, Internal Medicine Grand Rounds, University North Carolina, Carolina Population Center, Chapel Hill, NC “The Many Faces of FSGS” February 03, 2000
48. **Nachman, PH**, Nephrology Grand Rounds, University North Carolina, Chapel Hill, NC “Focal segmental glomerulosclerosis permeability factor " January 12, 2000
49. **Nachman, PH**, 23rd Annual Internal Medicine Conference: “Mechanisms of Salt and Water Retention”, University North Carolina, Carolina Population Center, Chapel Hill, NC April, 16, 1999.

50. **Nachman, PH**, Nephrology Grand Rounds, University North Carolina, Chapel Hill, NC "Scleroderma kidney disease " November 11, 1998
51. **Nachman, PH**, Internal Medicine Grand Rounds, University North Carolina, Carolina Population Center, Chapel Hill, NC "Department of Medicine CPC" February 17, 1998
52. **Nachman, PH**, Nephrology Grand Rounds, University North Carolina, Chapel Hill, NC "Cryoglobulins and nephropathy " January 28, 1998
53. **Nachman, PH**, Nephrology Grand Rounds, University North Carolina, Chapel Hill, NC "Pathogenesis of TTP " April 16, 1997

**Peer-reviewed Oral Presentations at Professional Meetings, Conferences, etc. : Listed above**

**Poster Abstract Presentations at Professional Meetings, Conferences, etc.: Listed above under abstract**

## **TEACHING AND CURRICULUM DEVELOPMENT**

### **Course / Lecture List:**

#### University North Carolina

##### *Invited Continuing Education Lectures*

- |   |                |
|---|----------------|
| 36th Annual Internal Medicine Conference: "Kidney Function in the Elderly"                        | March 16, 2012 |
| 27th Annual Internal Medicine Conference: "Approach to the diagnosis of proteinuria"              | March 27, 2003 |
| 25th Annual Internal Medicine Conference: "Microscopic Hematuria; the Nephrologist's Perspective" | March 09, 2001 |
| 23rd Annual Internal Medicine Conference: "Mechanisms of Salt and Water Retention"                | April 16, 1999 |

#### American Society of Nephrology

- |   |               |
|---|---------------|
| Maintenance of Certification Post Graduate Education Course: Glomerular Disease   | November 2010 |
| Maintenance of Certification Post Graduate Education Course: Glomerular Vascular and Tubulointerstitial Diseases, NephSAP volume 7, number 3. | November 2007 |

#### University of Minnesota

Nephrology Grand Rounds: responsible for organization, administration and review for CME accreditation of weekly academic conference. September 2018 - present

## **ADVISING AND MENTORING**

### **Graduate Student Activities**

#### **Graduate Supervision Committees**

1.  
Dr Vimal Derebail

NIH T32 Training Grant in Renal Epidemiology.  
7/2007-7/2009.  
Role: Co-mentor.

2.  
Dr Scott Sanoff  
NIH T32 Training Grant in Renal Epidemiology.  
7/2006-7/2008.  
Role: Co-mentor.

3.  
Dr. Keisha Gibson  
NIH T32 Training Grant in Renal Epidemiology.  
7/2006 – 6/2008  
Role: Co-mentor and member of Scholarly Oversight Committee.

### **Post-doctoral fellows supervised**

Post-Doctoral Research: Lama Ghazi, MD (PhD candidate)  
June 2018 – present

Dr Ghazi is currently pursuing a PhD in Epidemiology at the University of Minnesota, under the mentorship of Dr Drawz. She is also developing a translational research project on the association of IgA Nephropathy and Inflammatory Bowel Disease under my supervision.

Post-Doctoral Clinical and Research Fellow: Monica Reynolds, MD  
July 2017 – July 2018

Dr Reynolds is currently pursuing a Masters of Science in Clinical Research (MSCR) at the UNC Billings School of Public Health. Her research interests are focused on the health of women with kidney disease.

1.  
Post-Doctoral Clinical and Research Fellow: Harpreet Singh, MD  
July 2017 – June 2018

Dr Singh pursued a post-doctoral clinical and research fellowship in glomerular diseases and vasculitis (“GN fellowship”). Her research interest are in studying the decision process and clinical impact of repeat kidney biopsy in patients with systemic lupus erythematosus and lupus nephritis. Dr Singh is currently an Assistant Professor, Division of Nephrology, Duke University, Durham, NC

2.  
Post-Doctoral Clinical and Research Fellow: Manish Saha, MD  
April 2017 – June 2018

Dr Saha pursued a post-doctoral clinical and research “GN fellowship” after completing his clinical nephrology fellowship. His main research interest is in elucidating differences and pathogenic mechanisms of IgA nephropathy secondary to gastrointestinal and hepatic disease. Dr Saha is currently an Assistant Professor, Division of Nephrology, University of North Carolina, Chapel Hill, NC.

3. □  
Post-Doctoral Clinical and Research Fellow: YoungHo Kim MD  
July 2016-June 2017

Dr Kim is pursuing his “GN fellowship” after having completed his nephrology clinical fellowship. His main research topic pertains to the nature, treatment and outcomes of glomerular diseases in patients with underlying diabetes. Dr Kim is currently a practicing nephrologist in Tacoma, WA

4. □

Post-Doctoral Clinical and Research Fellow: Shannon Mahoney MD, MPH

July 2016-present

Dr Mahoney is pursuing a post-doctoral research fellowship as part of her fellowship in nephrology. The main research topic pertains to the analysis, development and use of Patient Reported Outcome tools in nephrology, focusing on patients with glomerular diseases. Dr Mahoney (now Murphy) is currently an instructor in the Division of Nephrology at the University of North Carolina, Chapel Hill, NC

5. □

Post-Doctoral Research Fellow: Dr Elizabeth Brant. MD

July 2013-July 2015.

Dr Brant is the recipient of the first Vasculitis Foundation Fellowship award for 2 years. Dr Brant's research will focus on the clinical predictors and the mechanisms of thrombosis in patients with ANCA vasculitis.

7.

Masters of Science of Epidemiology: Dr Louis Philippe Laurin MD

McGill University

Co-mentor for thesis: Dr Laurin will continue his work on the factors influencing choice of therapy, the predictors of outcome, and comparative analysis of treatment effectiveness in FSGS.

8. □

Post-Doctoral Research Fellow: Dr Louis Philippe Laurin MD

November 2011- July 2013

Dr Laurin completed a 2-year research fellowship in Glomerular Diseases.

Dr Laurin's main research projects are:

- a. Clinical outcomes and their predictive factors in Focal Segmental Glomerulosclerosis (FSGS). His initial work is focused on Collapsing FSGS. A manuscript has been submitted to *Kidney International* in October 2013:  
Laurin LP, Gasim AM, Derebail VK, McGregor JAG, Kidd JM, Hogan SL, Poulton CJ, Detwiler RK, Jennette JC, Falk RJ, Nachman PH. Collapsing and Not Otherwise Specified Focal Segmental Glomerulosclerosis Have Similar Response to Immunosuppressive Therapy. Submitted *Kidney Int.* 2013.
- b. The effect of Hydroxyurea treatment on proteinuria in patients with Sickle Cell disease. The results of this work are presented in a manuscript accepted for publication:

Laurin LP, Nachman PH, Desai PC, Ataga KI, Derebail VK. Hydroxyurea is associated with lower prevalence of albuminuria in adults with sickle cell disease. *Nephrol Dialysis Transplant.* 2013. In Press.

9.

Post-Doctoral Visiting Scholar: Dr Taewoo Lee MD.

March 2010 – 2015.

Dr Lee's research projects include a decision analysis of prophylactic anticoagulation in patients with idiopathic membranous nephropathy based on a very large cohort of patients combined from the Glomerular Disease Collaborative Network and the Toronto Glomerulonephritis Network. His second project is an assessment of the outcomes of patients with ANCA vasculitis presenting with severe renal failure, and analysis of factors determining the likelihood of recovery of renal function.

His third project is a detailed analysis of cardiovascular morbidity and mortality associated with the nephrotic syndrome, and membranous nephropathy in particular. This analysis is based on the large updated cohort of patients combined from the Glomerular Disease Collaborative Network and the Toronto Glomerulonephritis Network.

10.

Shannon Mahoney, MPH

September 2010- June 2011

Mentored and served as first reader for Ms Mahoney's Master Paper in partial fulfillment of requirements for Master in Public Health at the UNC School of Public Health. The title of her project is "Factors Influencing Choice of Treatment in Idiopathic Membranous Nephropathy".

11.

Post-Doctoral Visiting Scholar: Dr Sophia Lionaki MD

September 2005 – December 2007

Dr Lionaki spent a little more than two years as a visiting scholar focusing of epidemiologic studies of glomerular diseases and vasculitis. Her efforts have resulted in several manuscripts that are either published or in preparation. She is currently an attending nephrologist at the Laiko General Hospital, Athens, Greece.

12.

Post-Doctoral Visiting Scholar: Dr Regulo Valdes MD

May 2006 – June 2007

Dr Valdes spent a year as a visiting scholar from Panama. His work has focused on glomerular diseases and transplantation. He also developed a novel approach to measure microparticles as they pertain to kidney transplant recipients. He is currently on faculty at the University of Panama, and an attending nephrologist at the Complejo Hospitalario Metropolitano, Panama City, Republic of Panama

13.

Post-Doctoral Research Fellow: Dr Uta Erdbruegger MD,

October 2001 to October 2003.

Research fellowship in nephrology after completing her residency in Internal Medicine at Tulane University. She completed her clinical fellowship in September 2004. Dr Erdbruegger is currently on faculty in the Division of Nephrology, Department of Medicine, University of Virginia, Charlottesville, VA.

14.

Post-Doctoral Research Fellow: Dr Thomas Hellmark, PhD from the University of Lund, Sweden.

July 2000 to July 2001 Dr Hellmark worked in my laboratory on the genetic characterization of variable region gene expression of anti-MPO B cells from patients with MPO-ANCA small vessel vasculitis, as well as on the epitope mapping of human MPO. Dr Hellmark is currently on Faculty at the University of Lund, Sweden.

15.

PhD candidate: Hitendra Jethwa. Dr Jethwa worked in my laboratory on a project I designed and initiated. I supervised and provided guidance in his work on the “Molecular Characterization of the Spontaneous Anti-Myeloperoxidase Autoantibody Response in SCG/Kj Mice”. Dr Jethwa was granted a doctorate degree on December 31, 1999.

## CLINICAL SERVICE

### Clinical Service Responsibilities

University of Minnesota

- 1- Attending, Inpatient Nephrology Consult Teaching Service. 4 weeks per year
- 2- Attending, Inpatient Nephrology Consult APP Service. 4 weeks per year
- 3- Outpatient Nephrology Clinic: ½ day clinic per week
- 4- Inpatient Consult Weekend Call: 5 weekends + 3 weekends “short call”

University of Carolina. (Until March 2018)

- 5- Attending, Inpatient Nephrology Service (Primary Service), (1 resident, 2 interns, 2-4 medical students, 20 beds). 6-8 weeks per year
- 6- Attending, Inpatient Nephrology Service (2 fellows, 1-2 residents, 1-2 medical students, average census 45 patients/day). 6-8 weeks per year
- 7- Nephrology GN and Vasculitis Clinic. 1 full day/week (8 hours, average 17 patients)
- 8- Inpatient Nephrology Primary Service + Consult Service weekend call : 6 weekends/year
- 9- Outpatient Peritoneal Dialysis clinic: 6-8 full day clinics/year (2010-2018)
- 10- Outpatient Incenter Hemodialysis: 4-10 weeks /year (1996- 2010)

## PROFESSIONAL SERVICE AND PUBLIC OUTREACH

### Service To The Discipline/Profession/Interdisciplinary Area(s)

*National Institute of Health*

Ad hoc member, October 2017

National Institute of Diabetes, Digestive and Kidney Disease. Pathology of Kidney Disease

Ad hoc member, July 2018

National Institute of Diabetes, Digestive and Kidney Disease. Pathology of Kidney Disease

Ad hoc member, February 2019

National Institute of Diabetes, Digestive and Kidney Disease. Special Emphasis review

*Kidney Health Initiative*

Co-Chair, 2016-present

Surrogate Endpoint in IgA Nephropathy Working Group

### Editorships/Journal Reviewer Experience

Manuscript reviewer or major medicine, nephrology and rheumatology journals:



American Journal of Kidney Disease	1996-present
Arthritis and Rheumatology	1996-present
Clinical Journal of the American Society of Nephrology	1996-present
JAMA	1996-present
Journal of the American Society of Nephrology	1996-present
Kidney International	1996-present

### Nephrology Self-Assessment Program (NephSAP)

Associate Editor: 2007- 2014

#### NephSAP Contributions:

1. **Nachman PH** and Glasscock R. Co-Editor. Glomerular, Vascular, and Interstitial Diseases of the Kidney. Nephrology Self-Assessment Program.(NephSAP) .J Am Soc Nephrol. NephSAP, 2014 online publication.
1. Clark W, Derebail VK and **Nachman PH**. Co editor, Vaso-occlusive Diseases of the Kidney Nephrology Self Assessment Program (NephSAP). January 2014 Online publication
2. **Nachman PH** and Glasscock R. Co-Editor. Glomerular, Vascular, and Interstitial Diseases of the Kidney. Nephrology Self Assessment Program.(NephSAP). 2012; 11:140-217
3. Nephrology Self Assessment Program.(NephSAP). 2010; 9:123-200
4. **Nachman PH** and Glasscock R. Co-Editor. Glomerular, Vascular, and Interstitial Diseases of the Kidney. Nephrology Self Assessment Program.(NephSAP). 2008;7,131-207

### **Journal Club**

UNC, Division of Nephrology Journal Club  
1996-2018: yearly 2-3 presentations;  
Coordinator: 2002-2012.

### **Program review experience**

#### ASN Highlights

ASN Highlights are programs offered every year to provide a summary of the previous ASN Kidney week. Each lecture is 90 minutes long and covers a selection of the presentations pertaining to glomerular and interstitial diseases.

Course Moderator. Mumbai, India	3/4-5/2017
Parenchymal Disorders. Philadelphia, PA	2/23/2013
Parenchymal Disorders. Washington, DC	4/29/2012
Parenchymal Disorders. Dallas, TX	3/4/2012
Parenchymal Disorders. Dallas, TX	2/13/2011
Parenchymal Disorders. Berlin, Germany	1/23/2011

## **Organization of conferences, workshops, panels, symposia**

### Glomerulonephritis Update: Diagnosis and Therapy.

#### Course Co-Chair:

A two-day course entirely focused on the pathogenesis, pathology and treatment of glomerular diseases. Attended by 450-500 nephrologists from the US and the world. This is consistently the largest in-depth course offered by the American Society of Nephrology

#### American Society of Nephrology Renal Week 2014:

Co-Chair Post Graduate Education Program. Glomerulonephritis Update: Diagnosis and Therapy. Diagnosis and Treatment of Small Vessel Vasculitis and Anti–Glomerular Basement Membrane Antibody Disease

#### American Society of Nephrology Renal Week 2013:

Co-Chair Post Graduate Education Program. Glomerulonephritis Update: Diagnosis and Therapy. Treatment of Membranous Nephropathy

#### American Society of Nephrology Renal Week 2012:

Co-Chair Post Graduate Education Program. Glomerulonephritis Update: Diagnosis and Therapy. Diagnosis and Treatment of Small Vessel Vasculitis and anti-GBM Disease Treatment of Membranous Nephropathy

#### American Society of Nephrology Renal Week 2011:

Co-Chair Post Graduate Education Program. Glomerulonephritis Update: Diagnosis and Therapy. Diagnosis and Treatment of Small Vessel Vasculitis and Anti-GBM disease GN Treatment Guidelines: Small Vessel Vasculitis

#### American Society of Nephrology Renal Week 2010:

Co-Chair Post Graduate Education Program. Glomerulonephritis Update: Diagnosis and Therapy.  
Thrombotic microangiopathies  
Diagnosis and Treatment of Small Vessel Vasculitis  
Case-based discussion: Nephritides  
Maintenance of certification course: Glomerular Disease

#### American Society of Nephrology Renal Week 2009:

Co-Chair Post Graduate Education Program. Glomerulonephritis Update: Diagnosis and Therapy.  
Diagnosis and Treatment of Small Vessel Vasculitis  
Thrombotic microangiopathies

#### American Society of Nephrology Renal Week 2008:

Co-Chair Post Graduate Education Program. Glomerulonephritis Update: Diagnosis and Therapy. Treatment Issues in Rapidly Progressive Glomerulonephritis: Variations on Transatlantic Themes. Patrick Nachman, Richard Glassock, and Charles Pusey

#### American Society of Nephrology Renal Week 2007:

Co-Chair Post Graduate Education Program. Glomerulonephritis Update: Diagnosis and Therapy. 10/31-11/1/2007

Maintenance of Certification; Post Graduate Education Course. Glomerular Vascular and Tubulointerstitial Diseases, NephSAP volume 7, number 3.

ClinicoPathologic Conference. Discussant.

ANCA Small Vessel Vasculitis

Management Cases in Lupus Nephritis, Viral Glomerulonephritis, and Dysproteinemias.  
Patrick Nachman and Jai Radhakrishnan

Treatment Issues in Rapidly Progressive Glomerulonephritis: Variations on Transatlantic Themes. Patrick Nachman, Richard Glassock, and Charles Pusey

**Committee memberships**

Member, Faculty at Large Committee, University of North Carolina 2013-2016

American Society of Nephrology  
Post-Graduate Education Committee

Chair: 9/2013-present  
As chair of the PGE committee, I am responsible for the development, organization and implementation of clinical continuing education programs at the yearly conference of the American Society of Nephrology (ASN Kidney Week) which draws about 13000 attendees from around the world. This includes 40 Clinical Practice Sessions (2 hours each), 13 In-Depth Nephrology Courses (1 or 2 day courses which attract about 2000 attendees), and 13-15 Educational Sessions (1 hour sessions which attract 300-500 attendees each).

Chair-elect: 9/2012- 9/2013

Member: 2007- 2012  
Contributed each year to the organization of Clinical Nephrology Conferences and Educational Symposia.

Renal Week

Course Co-Chair: 9/2007-2014  
A two-day course entirely focused on the pathogenesis, pathology and treatment of glomerular diseases. Attended by 450-500 nephrologists from the US and the world. This is consistently the largest in-depth course offered by the American Society of Nephrology

Glomerular Disease Advisory Committee

Member: 2008-2014

Member, General Clinical Research Center Scientific Advisory Committee, 1997-2012  
University of North Carolina

Member, Office of Human Research Ethics: Biomedical Institutional Review Board, University of North Carolina 2002-2009

Member, FSGS Internal Medicine Committee, NIH FSGS Trial 2007-2009

Member, NIAID: Special Emphasis Panel reviewing applications in response to 1998

**Service to the University/Medical School/Department**

**University of Minnesota [indicate dates of service activities]**

**University-wide service**

**Medical School Service and Intercollegiate Service**

*Master Clinician Track Promotions Committee, Member.* August 2018-present.

**Department/Unit Service**

Search Committee: Minneapolis VA Medical Center, Search committee for Division of Nephrology Director.

**Service to the University/Medical School/Department**

**University of North Carolina**

**Medical School Service and Intercollegiate Service**

Faculty At Large Committee: August 2013-2016

Office of Human Research Ethics: Biomedical Institutional Review Board: March 2002-2009

General Clinical Research Center Scientific Advisory Committee: 1997-2012

**Department/Unit Service**

Department of Medicine tenure *Promotions committee*

**Community Outreach Activities**

*Kidney Education Outreach Program, University of North Carolina.* Served as Deputy Director of the UNC Kidney Center. I was responsible for, and oversaw the conduct of the UNC KEOP which provided education on kidney disease, as well as conducted screening of hypertension, proteinuria, hematuria, and kidney disease in underserved communities in North Carolina.

National Kidney Foundation KEEP community screening for kidney disease. Minneapolis, MN. Oct 5, 2018