

**WAKE FOREST SCHOOL OF MEDICINE**  
**Curriculum Vitae**

NAME Gregory Jay Pomper, M.D

ADDRESS Department of Pathology  
 Wake Forest University School of Medicine  
 Winston-Salem, NC 27157-1072  
 (336) 716-7442 (office)  
 (336) 716-7595 (fax)  
[gpomper@wakehealth.edu](mailto:gpomper@wakehealth.edu)

EDUCATION

1989	University of Pennsylvania Philadelphia, Pennsylvania Bachelor of Arts: Chemistry
1993	University of Pittsburgh School of Medicine Pittsburgh, Pennsylvania Doctor of Medicine

POSTDOCTORAL TRAINING

1993 - 1994	Intern, Anatomic and Clinical Pathology University of Colorado Health Sciences Center Denver, Colorado
1994 - 1998	Resident, Anatomic and Clinical Pathology University of Colorado Health Sciences Center Denver, Colorado
1998 - 2000	Fellow, Blood Banking/Transfusion Medicine National Institutes of Health Bethesda, Maryland

PROFESSIONAL LICENSURE:

1998 - 2003	Colorado, #35260, inactive
2000 - 2002	Connecticut, #038382, inactive
2001 - Present	North Carolina, #2001-01386

SPECIALTY CERTIFICATION:

1998	Diplomate, American Board of Pathology; Anatomic and Clinical Pathology
2000	Diplomate, American Board of Pathology; Subspecialty in Blood Banking / Transfusion Medicine



2016 - 2024      Medical Director, Clinical Laboratory, Cornerstone Westchester  
                          CLIA Laboratory Director  
                          Wake Forest Baptist Health  
                          High Point, North Carolina

#### LEADERSHIP TRAINING

2012 - College of American Pathologists, Advanced Practice Pathology Program (AP3),  
 Laboratory Medical Director

2015 - Wake Forest Baptist Health iLead Leadership Academy

2016 - Association of Pathology Chairs Pathology Leadership Academy (PLA)  
 2024 - Atrium Health Wake Forest Baptist, Physician Leadership Institute

#### ADMINISTRATIVE SERVICE:

##### School of Medicine

Yale University School of Medicine, Yale University:

2000 - 2001      Transfusion Committee

Wake Forest School of Medicine, Wake Forest University:

2003 - 2007      Faculty Development Committee  
 2015 - 2018      Chair, 2016

2007 - 2015      Conflict of Interest in Research Committee  
 Chair, 2011-2013  
 Vice Chair, 2009 - 2011

2010 - Present   Institutional Review Board

2014 – 2015,      Faculty Executive Council  
 2024

2016 - 2018      Women in Medicine and Science Committee  
 Sub-committee: Work-Life

##### Institutional Service

2001 - Present   Blood Conservation and Utilization Committee

2003 - 2011      Clinical Ethics Committee

2011 - Present   Point of Care Committee

2014 - 2015      Executive Council of Clinical Chairs

2014 - 2015      Enterprise Data Warehouse Steering Committee

- 2014 - 2015 Joint Council on Clinical Governance
- 2014 - 2015 Quality Committee
- 2014 - 2015 Information Technology Governance Council
- 2014 - 2022 Pricing and Utilization Committee
- 2014 - 2016 Information Technology Diagnostic and Ancillary Committee  
Chair, 2014 - 2016
- 2015 - 2016 Utilization Review Committee  
CHESS, Accountable Care Organization (ACO)
- 2016 - Present Infection Prevention Committee
- 2016 - Present Information Technology Service, Inpatient Governance Committee
- 2017 - Present Critical Illness, Injury and Recovery Research Center (CIIRRC); Member
- 2017 - Present Faculty Representative Council, Alternate
- 2020 - Present University Group Practice (UGP), Clinical Operations Committee

Departmental Service:

Yale University School of Medicine, Yale University:

- 2000 - 2001 Pre-admission Testing Committee
- 2000 - 2001 Residency Committee

Wake Forest School of Medicine, Wake Forest University:

- 2001 - 2024 Pathology Residency Program Committee
- 2016 - 2019 Associate Director
- 2011 - 2014 Departmental Promotions and Tenure Committee
- 2013 - 2014 Chair
- 2011 - Present Pathology Leadership Executive Committee

## EXTRAMURAL APPOINTMENTS AND SERVICE

Funding Agency Reviewer:

NIH/NHLBI: RFP Contract Review Panel Member  
Retrovirus Epidemiology Donor Study II – REDS II (2004)

Editorial Boards: American Journal of Clinical Pathology  
Section Editor, Transfusion section (2013 - Present)

Journal Reviewer: American Journal of Clinical Pathology

## Transfusion

Advisory Boards:

Clinical Laboratory Improvement Advisory Committee (CLIAC) Certificate of Waiver and Provider-performed Microscopy Procedures (CLIAC CLIA COW and PPMP) Workgroup. Centers for Disease Control (CDC). Atlanta, GA (2022-2024)

Clinical and Laboratory Standards Institute (CLSI)  
Document Development Committee EP39 Surrogate Samples  
(2018-2021)

Advisory Committee on Blood Safety and Availability  
US Department of Health and Human Services  
(2008 - 2012)

Invited Faculty:

College of American Pathologists; Laboratory Medical Director  
Advanced Practical Pathology Program (LMD AP3)  
(2016-Present)

## PROFESSIONAL MEMBERSHIPS AND SERVICE

1995 - 2003, 2013 – Present	American Society for Clinical Pathology, ASCP Editorial Board
1995 - Present 2017 - Present 2019 - Present	College of American Pathologists, CAP Laboratory Medical Director, AP3 assessment team Laboratory Medical Director, AP3 assessment team lead
1998 - Present 2003 – 2007	American Association of Blood Banks, AABB Cellular Therapies Committee
2014 - 2018	American Association of Clinical Chemistry, AACC Continuing Medical Education Committee
1998 - 2003	American Society for Apheresis, ASFA
2001 - Present	North Carolina Association of Blood Banks, NCABB
2002 - 2008	American Society of Blood and Marrow Transplantation, ASBMT
2003 - 2009	American Society of Hematology, ASH

## HONORS AND AWARDS

1994 - 1995 1997 - 1998	“Excellence in Teaching Award”, 2x Instructor, Pathology 6000 University of Colorado School of Medicine
1998	“On the Spot Award” for noteworthy contribution in accomplishing the goals and objectives of the National Institutes of Health, Department of Transfusion Medicine

2000	“American Association of Blood Banks-Fenwal Scholarship Fellow Award in Transfusion Medicine” American Association of Blood Banks
2001	“Junior Investigator Award” American Society for Apheresis
2001	Teaching Award Department of Laboratory Medicine Yale University School of Medicine Yale-New Haven Hospital
2011	David H. Buss Teaching Award Department of Pathology Wake Forest School of Medicine
2008, 2014	Physician Ambassador for Nursing Magnet Program Wake Forest Baptist Health
2014	Champion of Compliance Department of Compliance Wake Forest Baptist Health
2021	Ward Burdick Award for Distinguished Service to Pathology American Society for Clinical Pathology
2023	College of American Pathologists (CAP) Pathology Advancement Award In recognition of outstanding contributions to the CAP Essentials of Laboratory Management Advisory Group (ELM).

## GRANT FUNDING

Currently Active Grants

R21/R33 (Pomper G, Co-investigator, 5%) December 2021  
 Redox Trapping for Biospecimen Preservation and Innovation in Sepsis Care  
 - Validate a formulation for redox preservation of blood specimens collected from septic patients to overcome current limitations that constrain research and clinical care  
 Collaborators: Files C, PI; Furdui C, PI

## BIBLIOGRAPHY:

Peer-Reviewed Publications

1. Pomper GJ, Pham HP, Maracaja DLV, Fadeyi EA. Emergency release transfusion practices provide an enduring reminder of *festina lente*-to make haste slowly. *AJCP* 2022; Oct 6;158(4):445-6.
2. Fadeyi E, Mamo YT, Saha AK, Wilson E, Pomper G. The viability of progenitor cell grafts after cryopreservation does not predict delayed engraftment in allogeneic hematopoietic stem cell transplantation. *Lab Med* 2022;1;53(3):509-13.
3. Fadeyi EA, Warren CS, Maracaja DLV, Pomper GJ. The use of low volume RBC units for transfusion. *Transfusion* 2022; 62(5):1148-9.
4. Fadeyi, EA, Saha AK, Soltani S, Naal T, Palmer R, Bakht A, Warren CS, Simmons JH,

- Pomper GJ. A comparison between liquid group A plasma and thawed group A plasma for massive transfusion activation in trauma patients. *Vox Sang* 2022;Apr;117(4); 513-9..
5. Stopyra JP, Snavely AC, Smith LM, Harris RD, Nelson RD, Winslow JE, Alson RL, **Pomper GJ**, Riley RF, Ashburn NP, Hendley NW, Gaddy J, Woodrum T, Fornage L, Conner D, Alvarez M, Pflum A, Koehler LE, Miller CD, Mahler SA. Prehospital use of a modified HEART Pathway and point-of-care troponin to predict cardiovascular events. *PloS One* 2020;Oct 7;15(10):e0239460.
  6. Fadeyi EA, Saha AK, Naal T, Martin H, Fenu E, Simmons JH, Jones MR, **Pomper GJ**. A comparison between leukocyte reduced low titer whole blood versus non-leukocyte reduced low titer whole blood for massive transfusion activation. *Transfusion* 2020;Dec 60(12);2834-40.
  7. Stopyra JP, Snavely AC, Scheidler JF, Smith LM, Nelson RD, Winslow JE, **Pomper GJ**, Ashburn NP, Hendley NW, Riley RF, Koehler LE, Miller CD, Mahler SA. Point-of-care troponin testing during ambulance transport to detect acute myocardial infarction. *Prehosp Emerg Care* 2020;Jan 27:1-13.
  8. Fadeyi EA, Naal T, Green M, Simmons JH, Jones MR, **Pomper GJ**. Anti-M-induced delayed hemolytic transfusion reaction. *Lab Med* 2019;XXL;1-4.
  9. Fadeyi EA, Emery W, Simmons J, Jones MR, **Pomper GJ**. Implementation of a new blood cooler insert and tracking technology with educational initiatives and its effect on reducing red blood cell wastage. *Transfusion* 2017;57(10):2477-2482.
  10. Fadeyi EA, Stratta RJ, Farney AC, **Pomper GJ**. Successful ABO-incompatible renal transplantation: Blood group A1B donor into A2B recipient with anti-A1 isoagglutinins. *Am J Clin Pathol* 2016;146(2):268-71.
  11. Fadeyi EA, Simmons JH, Jones MR, Palavecino EL, **Pomper GJ**. Fatal autoimmune hemolytic anemia due to immunoglobulin G autoantibody exacerbated by epstein-barr virus. *Lab Med* 2015;46(1):55-9.
  12. Fadeyi E, Stratta RJ, Farney AC, **Pomper GJ**. Successful unintentional ABO-incompatible renal transplantation: blood group A1B donor into an A2B recipient. *Am J Clin Pathol* 2014;141:724-6.
  13. Publications of the Trauma Outcomes Group (8-19):  
 Wade CE, del Junco DJ, Holcomb JB; **Trauma Outcomes Group**, Holcomb JB, Wade CE, Brasel KJ, Vercruyse G, MacLeod J, Dutton RP, Hess JR, Duchesne JC, McSwain N, Muskat P, Johannigman J, Cryer HM, Tillou A, Cohen MJ, Pittet JF, Knudson P, De Moya MA, Schreiber MA, Tieu B, Brundage S, Napolitano LM, Brunsvold M, Sihler KC, Beilman G, Peitzman AB, Zenait MS, Sperry J, Alarcon L, Croce MA, Minei JP, Kozar R, Gonzalez EA, Stewart RM, Cohn SM, Mickalek JE, Bulger EM, Cotton BA, Nunez TC, Ivatury R, Meredith JW, Miller P, **Pomper GJ**, Marin B. Variations between level I trauma centers in 24-hour mortality in severely injured patients requiring a massive transfusion. *J Trauma*. 2011 Aug;71(2 Suppl 3):S389-93.
  14. Spoerke N, Michalek J, Schreiber M; **Trauma Outcomes Group**, Brasel KJ, Vercruyse G, MacLeod J, Dutton RP, Duchesne JC, McSwain NE, Muskat P, Johannigam J, Cryer HM, Tillou A, Cohen MJ, Pittet JF, Knudson P, De Moya MA, Tieu B, Brundage S, Napolitano LM, Brunsvold M, Sihler KC, Peitzman AB, Zenait MS, Sperry J, Alarcon L, Croce MA, Minei JP, Stewart RM, Cohn SM, Mickalek JE, Bulger EM, Cotton BA, Nunez TC, Ivatury R, Meredith JW, Miller P, **Pomper GJ**, Marin B. *J Trauma*. Crystalloid resuscitation improves survival in

- trauma patients receiving low ratios of fresh frozen plasma to packed red blood cells. 2011 Aug;71(2 Suppl 3):S380-3.
15. Rowell SE, Barbosa RR, Allison CE, Van PY, Schreiber MA; **Trauma Outcomes Group**, Holcomb JB, Wade CE, Brasel KJ, Vercruysse G, MacLeod J, Dutton RP, Hess JR, Duchesne JC, McSwain NE, Muskat P, Johannigam J, Cryer HM, Tillou A, Cohen MJ, Pittet JF, Knudson P, De Moya MA, Schreiber MA, Tieu B, Brundage S, Napolitano LM, Brunsvold M, Sihler KC, Beilman G, Peitzman AB, Zenait MS, Sperry J, Alarcon L, Croce MA, Minei JP, Kozar R, Gonzalez EA, Stewart RM, Cohn SM, Mickalek JE, Bulger EM, Cotton BA, Nunez TC, Ivatury R, Meredith JW, **Pomper GJ**, Marin B. Gender-based differences in mortality in response to high product ratio massive transfusion. *J Trauma*. 2011 Aug;71(2 Suppl 3):S375-9.
  16. Barbosa RR, Rowell SE, Sambasivan CN, Diggs BS, Spinella PC, Schreiber MA; **Trauma Outcomes Group**, Holcomb JB, Wade CE, Brasel KJ, Vercruysse G, MacLeod J, Dutton RP, Hess JR, Duchesne JC, McSwain NE, Muskat P, Johannigam J, Cryer HM, Tillou A, Cohen MJ, Pittet JF, Knudson P, De Moya MA, Schreiber MA, Tieu B, Brundage S, Napolitano LM, Brunsvold M, Sihler KC, Beilman G, Peitzman AB, Zenait MS, Sperry J, Alarcon L, Croce MA, Minei JP, Kozar R, Gonzalez EA, Stewart RM, Cohn SM, Mickalek JE, Bulger EM, Cotton BA, Nunez TC, Ivatury R, Meredith JW, **Pomper GJ**, Marin B. A predictive model for mortality in massively transfused trauma patients. *J Trauma*. 2011 Aug;71(2 Suppl 3):S370-4.
  17. Barbosa RR, Rowell SE, Diggs BS, Schreiber MA; **Trauma Outcomes Group**, Holcomb JB, Wade CE, Brasel KJ, Vercruysse G, MacLeod J, Dutton RP, Hess JR, Duchesne JC, McSwain NE, Muskat P, Johannigam J, Cryer HM, Tillou A, Cohen MJ, Pittet JF, Knudson P, De Moya MA, Schreiber MA, Tieu B, Brundage S, Napolitano LM, Brunsvold M, Sihler KC, Beilman G, Peitzman AB, Zenait MS, Sperry J, Alarcon L, Croce MA, Minei JP, Kozar R, Gonzalez EA, Stewart RM, Cohn SM, Mickalek JE, Bulger EM, Cotton BA, Nunez TC, Ivatury R, Meredith JW, Miller P, **Pomper GJ**, Marin B. Profoundly abnormal initial physiologic and biochemical data cannot be used to determine futility in massively transfused trauma patients. *J Trauma*. 2011 Aug;71(2 Suppl 3):S364-9.
  18. Brown LM, Aro SO, Cohen MJ; **Trauma Outcomes Group**, Holcomb JB, Wade CE, Brasel KJ, Vercruysse G, MacLeod J, Dutton RP, Hess JR, Duchesne JC, McSwain NE, Muskat P, Johannigam J, Cryer HM, Tillou A, Pittet JF, Knudson P, De Moya MA, Schreiber MA, Tieu B, Brundage S, Napolitano LM, Brunsvold M, Sihler KC, Beilman G, Peitzman AB, Zenait MS, Sperry J, Alarcon L, Croce MA, Minei JP, Kozar R, Gonzalez EA, Stewart RM, Cohn SM, Mickalek JE, Bulger EM, Cotton BA, Nunez TC, Ivatury R, Meredith JW, Miller P, **Pomper GJ**, Marin B. A high fresh frozen plasma: packed red blood cell transfusion ratio decreases mortality in all massively transfused trauma patients regardless of admission international normalized ratio. *J Trauma*. 2011 Aug;71(2 Suppl 3):S358-63.
  19. Rowell SE, Barbosa RR, Diggs BS, Schreiber MA; **Trauma Outcomes Group**, Holcomb JB, Wade CE, Brasel KJ, Vercruysse G, MacLeod J, Dutton RP, Hess JR, Duchesne JC, McSwain NE, Muskat P, Johannigam J, Cryer HM, Tillou A, Cohen MJ, Pittet JF, Knudson P, De Moya MA, Schreiber MA, Tieu B, Brundage S, Napolitano LM, Brunsvold M, Sihler KC, Beilman G, Peitzman AB, Zenait MS, Sperry J, Alarcon L, Croce MA, Minei JP, Kozar R, Gonzalez EA, Stewart RM, Cohn SM, Mickalek JE, Bulger EM, Cotton BA, Nunez TC, Ivatury R, Meredith JW, Miller P, **Pomper GJ**, Marin B. Effect of high product ratio massive transfusion on mortality in blunt and penetrating trauma patients. *J Trauma*. 2011 Aug;71(2 Suppl 3):S353-7.
  20. Brasel KJ, Vercruysse G, Spinella PC, Wade CE, Blackbourne LH, Borgman MA, Zarzabal LA, Du F, Perkins JG, Maegele M, Schreiber M, Hess JR, Jastrow KM 3rd, Gonzalez EA,



- Holcomb JB, Kozar R; **Trauma Outcomes Group**, Brasel KJ, Vercruysse G, MacLeod J, Dutton RP, Duchesne JC, McSwain NE, Muskat P, Johannigam J, Cryer HM, Cryer HM, Pittet JF, Knudson P, De Moya MA, Tieu B, Brundage S, Napolitano LM, Brunsvold M, Sihler KC, Beilman G, Peitzman AB, Zenait MS, Sperry J, Alarcon L, Croce MA, Minei JP, Stewart RM, Cohn SM, Mickalek JE, Bulger EM, Cotton BA, Nunez TC, Ivatury R, Meredith JW, Miller P, **Pomper GJ**, Marin B. The association of blood component use ratios with the survival of massively transfused trauma patients with and without severe brain injury. *J Trauma*. 2011 Aug;71(2 Suppl 3):S343-52.
21. Brown LM, Call MS, Margaret Knudson M, Cohen MJ; **Trauma Outcomes Group**, Holcomb JB, Wade CE, Brasel KJ, Vercruysse G, MacLeod J, Dutton RP, Hess JR, Duchesne JC, McSwain NE, Muskat P, Johannigam J, Cryer HM, Tillou A, Pittet JF, De Moya MA, Schreiber MA, Tieu B, Brundage S, Napolitano LM, Brunsvold M, Brunsvold M, Beilman G, Peitzman AB, Zenait MS, Sperry J, Alarcon L, Croce MA, Minei JP, Kozar R, Gonzalez EA, Stewart RM, Cohn SM, Mickalek JE, Bulger EM, Cotton BA, Nunez TC, Ivatury R, Meredith JW, Miller P, **Pomper GJ**, Marin B. A normal platelet count may not be enough: the impact of admission platelet count on mortality and transfusion in severely injured trauma patients. *J Trauma*. 2011 Aug;71(2 Suppl 3):S337-42.
22. Sambasivan CN, Kunio NR, Nair PV, Zink KA, Michalek JE, Holcomb JB, Schreiber MA; **Trauma Outcomes Group**, Wade CE, Brasel KJ, Vercruysse G, MacLeod J, Dutton RP, Hess JR, Duchesne JC, McSwain NE, Muskat P, Johannigam J, Cryer HM, Tillou A, Cohen MJ, Pittet JF, Knudson P, De Moya MA, Tieu B, Brundage S, Napolitano LM, Brunsvold M, Sihler KC, Beilman G, Peitzman AB, Zenait MS, Sperry J, Alarcon L, Croce MA, Minei JP, Kozar R, Gonzalez EA, Stewart RM, Cohn SM, Bulger EM, Cotton BA, Nunez TC, Ivatury R, Meredith JW, Miller P, **Pomper GJ**, Marin B. High ratios of plasma and platelets to packed red blood cells do not affect mortality in nonmassively transfused patients. *J Trauma*. 2011 Aug;71(2 Suppl 3):S329-36.
23. Holcomb JB, Zarzabal LA, Michalek JE, Kozar RA, Spinella PC, Perkins JG, Matijevic N, Dong JF, Pati S, Wade CE; **Trauma Outcomes Group**, Holcomb JB, Wade CE, Cotton BA, Kozar RA, Brasel KJ, Vercruysse GA, MacLeod JB, Dutton RP, Hess JR, Duchesne JC, McSwain NE, Muskat PC, Johannigam JA, Cryer HM, Tillou A, Cohen MJ, Pittet JF, Knudson P, DeMoya MA, Schreiber MA, Tieu BH, Brundage SI, Napolitano LM, Brunsvold ME, Sihler KC, Beilman GJ, Peitzman AB, Zenati MS, Sperry JL, Alarcon LH, Croce MA, Minei JP, Stewart RM, Cohn SM, Michalek JE, Bulger EM, Nunez TC, Ivatury RR, Meredith JW, Miller PR, **Pomper GJ**, Marin B. Increased platelet:RBC ratios are associated with improved survival after massive transfusion. *J Trauma*. 2011 Aug;71(2 Suppl 3):S318-28.
24. Holcomb JB, Wade CE; **Trauma Outcomes Group**, Brasel KJ, Vercruysse G, MacLeod J, Dutton RP, Hess JR, Duchesne JC, McSwain NE, Muskat P, Johannigam J, Cryer HM, Tillou A, Cohen MJ, Pittet JF, Knudson P, De Moya MA, Schreiber MA, Tieu B, Brundage S, Napolitano LM, Brunsvold M, Sihler KC, Beilman G, Peitzman AB, Zenait MS, Sperry J, Alarcon L, Croce MA, Minei JP, Kozar R, Gonzalez EA, Stewart RM, Cohn SM, Mickalek JE, Bulger EM, Cotton BA, Nunez TC, Ivatury R, Meredith JW, Miller P, **Pomper GJ**, Marin B. Defining present blood component transfusion practices in trauma patients: papers from the Trauma Outcomes Group. *J Trauma*. 2011 Aug;71(2 Suppl 3):S315-7.
25. **Pomper, GJ**, Wilson, E., Isom, S. and Hurd, D. D. A validation study of new cryopreservation bags for implementation in a blood and marrow transplant laboratory. *Transfusion* 2011;51(6):1291-5.
26. Story JA, Connor RF, Lewis ZT, Hurd D, **Pomper G**, Keung YK, Grover M, Lovato J, Torti SV, Torti FM, Molnar I. The transplant iron score as a predictor of stem cell transplant survival. *J Hematol Oncol* 2009;2:article 44.

27. **Pomper GJ**, Simpson MB: The prevention of alloimmunization: a balance of precaution, expectation, and outcome [editorial]. *Transfusion* 2009;49(3):406-8.
28. Holcomb JB, Wade CE, Michalek JE, Chisholm GB, Zarzabal LA, Schreiber MA, Gonzalez EA, **Pomper GJ**, Perkins JG, Spinella PC, Williams KL, Park MS. Increased Plasma and platelet to red blood cell ratios improves outcome in 466 massively transfused civilian trauma patients. *Ann Surg* 2008;248(3):447-58.
29. Kennedy LD, Case LD, Hurd DD, Cruz JM, **Pomper GJ**. A prospective, randomized, double blind controlled trial of acetaminophen and diphenhydramine premedication versus placebo for the prevention of transfusion reactions. *Transfusion* 2008;48(11):2285-91.
30. **Pomper GJ**, Joseph RA, Hartmann EL, Rohr MS, Adams PL, Stratta RJ. Massive immune hemolysis caused by anti-D after dual kidney transplantation. *Am J Transpl* 2005;5:2586-9.
31. Paglino JC, **Pomper GJ**, Fisch G, Champion MH, Snyder EL. Reduction of febrile but not allergic reactions to red cells and platelets following conversion to universal prestorage leukoreduction. *Transfusion* 2004;44:16-24.
32. **Pomper GJ**, Wu YY, Snyder EL. Risks of transfusion-transmitted infections: 2003. *Curr Opin Hematol* 2003;10:412-8.
33. **Pomper GJ**, Rick ME, Epstein JS, Read EJ, Leitman SF. Management of severe von Willebrand's disease with cryoprecipitate collected by repeated apheresis of a single dedicated donor. *Transfusion* 2003;43:1514-21.
34. **Pomper GJ\***, Shi PA\*(equal contributors), Metzger ME, Donahue RE, Leitman SF, Dunbar CE. Assessment of rapid remobilization intervals with granulocyte-colony-stimulating factor and stem cell factor in murine and rhesus macaque models. *Transfusion* 2001;41:1438-44.
35. Snyder EL, O'Donnell L, Dengler T, **Pomper GJ**, Velleca MA, Dincecco D, Baril L, Min KA, Gudino M, Bender JR. Ex vivo evaluation of peripheral blood mononuclear cells collected with a new cell separator. *Transfusion* 2001;41:940-9.
36. Stroncek DF, Procter JL, Moses L, Bolan C, **Pomper GJ**, Conry-Cantilena C, Malech H, Klein HG, Leitman SF. Intravenous Rh immune globulin prevents alloimmunization in D-granulocyte recipients but obscures detection of an alloanti-K. *Immunohematology* 2001;17:37-41.
37. **Pomper GJ**, Gianani R, Johnston RJ, Rizeq MN. Cardiac angiosarcoma: an unusual presentation with cutaneous metastases. *Arch Path Lab Med* 1998;122:273-6.
38. Dickinson M, Kalayanamit T, Yang CA, **Pomper GJ**, Franco-Webb C, Rodman D. Cutaneous zygomycosis (mucormycosis) complicating endotracheal intubation: diagnosis and successful treatment. *Chest* 1998;114(1):340-2.

#### Invited Publications (Editorially Reviewed)

1. **Pomper GJ**. Blood plasma advances over the past century: From blood banking to convalescent plasma. *Critical Values*. April 5, 2022. Online.
2. Fadeyi E, **Pomper GJ**. Febrile, allergic, and nonimmune transfusion reactions. In: Simon TL, Gehrie E, McCullough J, et al. eds. *Rossi's Principles of Transfusion Medicine*. 6<sup>th</sup> ed. Wiley-Blackwell; 2022;553-68.

3. **Pomper GJ**, Cohen MB, Wagar EA. Quality management in laboratory medicine. In: Wagar EA, Cohen MB. eds. *Laboratory Administration for Pathologists*, 2<sup>nd</sup> ed. CAP Press, 2019.
4. Fadeyi E, **Pomper GJ**. Febrile, allergic, and nonimmune transfusion reactions. In: Simon TL, Petrides M, Snyder EL, Solheim BG, et al. eds. *Rossi's Principles of Transfusion Medicine*. 5<sup>th</sup> ed. Wiley-Blackwell, 2016:826-46.
5. **Pomper GJ**, contributing author. Hematopoietic cellular therapy. In: King KK, Gottschall J, eds. *Blood Transfusion Therapy: A Physician's Handbook*, 11th ed. Bethesda: AABB Press, 2014.
6. **Pomper GJ**, contributing author. Hematopoietic cellular therapy. In: King KK, Gottschall J, eds. *Blood Transfusion Therapy: A Physician's Handbook*, 10th ed. Bethesda: AABB Press, 2011.
7. **Pomper GJ**. Febrile, allergic, and nonimmune transfusion reactions. In: Simon TL, Petrides M, Snyder EL, Solheim BG, et al. eds. *Rossi's Principles of Transfusion Medicine*. 4th. ed. AABB Press, 2009:826-46.
8. **Pomper GJ**, contributing author. Hematopoietic cellular therapy. In: King KK, Gottschall J, eds. *Blood Transfusion Therapy: A Physician's Handbook*, 9th ed. Bethesda: AABB Press, 2008:175-202.
9. **Pomper GJ**, contributing author. Transfusion practices. In: Triulzi DJ, ed. *Blood Transfusion Therapy: A Physician's Handbook*, 8th ed. Bethesda: AABB Press, 2005.
10. **Pomper GJ**, Snyder EL, Rabinovici R. The risks of blood transfusion. In: Cameron JL, ed. *Current Surgical Therapy*, 8th ed. St. Louis: Mosby, 2004.
11. **Pomper GJ**, contributing author. Acute complications of hematopoietic cell therapy. In: Snyder EL, Haley NR, eds. *Cellular Therapy: A Physician's Handbook*, 1st ed. Bethesda: AABB Press, 2004.
12. **Pomper GJ**, Chai L, Snyder EL. Platelet transfusion and alternatives. In: Simon TL, Dzik WH, Snyder EL, Stowell CP, Strauss RG, eds. *Rossi's Principles of Transfusion Medicine*. 3rd. ed. Philadelphia: Lippincott Williams and Wilkins, 2002:1232-47.
13. **Pomper GJ**, Stack G. Febrile, allergic, and nonimmune transfusion reactions. In: Simon TL, Dzik WH, Snyder EL, Stowell CP, Strauss RG, eds. *Rossi's Principles of Transfusion Medicine*. 3rd. ed. Philadelphia: Lippincott Williams and Wilkins, 2002:831-51.

#### Miscellaneous: Publications

1. CLSI. A hierarchical approach to selecting surrogate samples for the evaluation of *in vitro* medical laboratory tests. 1<sup>st</sup> ed. **Pomper GJ**, et al. Document development committee, CAP representative. CLSI guideline EP39. 2021.
2. Fadeyi EA, Simmons J, Jones MR, **Pomper GJ**. Acute transient hemolytic anemia with a positive donath landsteiner test (DL). *ASCP Case Reports*. September 2014;TM 14-6.
3. Chai L, **Pomper GJ**, Pisciotto P, Snyder EL. Post-transfusion graft vs. host disease. *Transfusion Medicine: Topic Update*, November 2000.

#### PRESENTATIONS (ABSTRACTS) AT PROFESSIONAL MEETINGS

1. Ghandili M, Warren CS, **Pomper GJ**, Fadeyi E, Maracaja DL. A novel hybrid mutation of RHCE genotype in a family discovered after investigation of anti-Rh46. CAP 2022, #103.
2. Martin HD, Waldron J, Van Dyke E, Dockery E, Livecchi S, Jones L, Prince KG, **Pomper G**, Mahler S, Belford PM, Wong S. Comparison of Siemens and Beckman high sensitivity troponin I assays by two network medical centers. AACC 2020.
3. **Pomper GJ**, Hunt M, Van Dyke E, Waldron JH, Hiestand B, Wong SH. Effective utilization of laboratory information system to triage troponin critical value notification to the emergency department. ASCP 2019.
4. Fedeyi EF, Simmons JH, Jones MR, Martin H, Fenu E, Naal T, **Pomper G**. The Feasibility and Safety of Low Titer Group O Whole Blood Transfusion Using Leukocyte Reduced Platelet Sparing Whole Blood Vs. Non-Leukocyte Reduced Whole Blood in Trauma and Non-Trauma Patients. AABB 2019.
5. Stopyra JP, Snavely A, Nelson RD, Winslow JE, Alson R, Miller CD, Smith LM, Alvarez M, Pflum A, **Pomper GJ**, Conner D, Ashburn N, Hendley N, Koehler LE, Riley RF, Mahler SA. Prehospital Chest Pain Risk Assessment using Point-of-Care Troponin to Detect Cardiac Events. SAEM 2019, S166,433.
6. Stopyra JP, Snavely A, Nelson RD, Winslow JE, Alson R, Miller CD, Smith LM, Alvarez M, Pflum A, **Pomper GJ**, Conner D, Ashburn N, Hendley N, Koehler LE, Riley RF, Mahler SA. Point-of-Care Troponin Testing During Ambulance Transport to Detect Acute Myocardial Infarction. SAEM 2019, S166,434.
7. Meixner JA, Palavecino E, **Pomper G**, Wong S. A Collaborative Approach for Mass Spectrometry Education for Medical Laboratory Scientists. Clin Chem 2017;63:S143-4.
8. **Pomper G**, Appt S, Register T, Palavecino E, Beaty M, Lantz P, McLemore J, Hausman J, Wilson E, Dennard D, Oliphant E, Wong SHY. Developing a policy/protocol for testing of non-human and forensic samples by a clinical core laboratory. Clin Chem 2017;63:S003.
9. Moss LR, **Pomper GJ**, Waldron J, Mahler SA, Belford PM, Boles PS, Blanton SL, Wong SH. Standardization of Beckman Coulter serum and plasma troponin-I assay in a multi-center health system using multiple testing platforms. AACC;A-069. 2016.
10. Moss LR, Gregory EN, Aloji JA, **Pomper GJ**, Wong SH, Wofford J. Correlation of HbA1c measurements by three different methodologies: ion exchange HPLC, boronic acid affinity reflectometry, and monoclonal antibody agglutination. AACC;B-276. 2016.
11. Fadeyi EA, Persad P, Simmons J, Jones MR, and **Pomper GJ**. Life threatening Anti-Kpb-induced severe delayed hemolytic transfusion reaction. Transfusion 2013;53Suppl 2:145A.
12. Fadeyi EA, Persad P, Simmons J, Jones MR, and **Pomper GJ**. Autoimmune hemolytic anemia with low affinity autoantibodies presenting as DAT negative hemolysis caused by a left ventricular assist device (LVAD). Transfusion 2013;53Suppl 2:147A.
13. Young YD, Joseph RA, Miller P, **Pomper GJ**. Study of the age of blood at a large transfusion service. Transfusion 2008;48Suppl:268A. Abstract AP25.
14. Holcomb JB, Wade CB, Michalek JE, Chisholm GB, Schreiber MA, Gonzalez EA, **Pomper GJ**, Williams KL, Park MS, and The Trauma Outcomes Group. Increased plasma and platelet to RBC ratios improves outcome in 466 massively transfused civilian trauma patients. American Surgical Association 2008.

15. Rogers J, **Pomper G**, Singh R, Farney A, Hartmann E, Reeves-Daniel A, Iskandar S, Gautreaux M, Ashcraft E, Doares W, Cortese L, Adams P, Stratta R. Blood transfusion after renal transplantation is associated with inferior early outcome. American Transplant Congress; AJT 2008;8S2. Abstract 711.
16. Bellinger C, Passmore L, **Pomper G**, Morris P. Resident survey of transfusion thresholds. American College of Physicians, NC Chapter. 2007
17. Cheng C, Bowdin S, **Pomper G**, McCoy T, MS, Shen P. Comparison of intraoperative blood salvage versus conventional methods to lower central venous pressure in patients undergoing liver resection for primary and secondary hepatic malignancies. HPB 2007;9 Suppl. Abstract 78.
18. **Pomper GJ**, Joseph RJ, Hire DG, Davis SR, Kon ND, Simpson MB. A validation study of blood utilization benchmark data in cardiothoracic surgery. Transfusion 2005;45Suppl:197A. Abstract AP133.
19. **Pomper GJ**, Joseph RJ, Li H, Young BJ, Boyd TM, Powell BL. Naturally occurring anti-NAK $\alpha$  (CD36) mediated platelet refractoriness. Transfusion 2005;45 Suppl:100A. Abstract SP238.
20. Roux JJ, Keung Y, Zamkoff KW, Joseph RA, **Pomper GJ**. Massive ABO hemolysis presenting as TTP in a major-minor mismatched bone marrow transplant recipient. Transfusion 2002;42 Suppl:45S. Abstract SP54.
21. **Pomper GJ**, Chai L, Champion MH, Neal ZM, Snyder EL. Incidence of febrile and allergic reactions following introduction of prestorage universal leukoreduction of random donor platelets and red cells. Transfusion 2001;41 Suppl:111S. Abstract SP266.
22. Chai L, **Pomper GJ**, Ross RL, Neal ZM, Champion MH, Snyder EL. Severe hemolytic anemia and liver damage induced by prophylactic use of cefotetan. Transfusion 2001;41 Suppl:58S. Abstract SP58.
23. Champion MH, Ross RL, Neal ZM, Schuster JG, **Pomper GJ**, Snyder EL. A comprehensive approach to managing blood shortages in a large academic medical center. Transfusion 2001;41 Suppl:136S. Abstract AP61.
24. **Pomper GJ**, GE Plautz, B Chen, KA Min, M Gudino, WS Smith, EL Snyder. A novel technique for concentrating large volume ex vivo expanded cell cultures using the Amicus separator. American Society for Apheresis, 2001. Abstract 9.
25. Shi PA, **Pomper GJ**, Donahue RE, Metzger M, Hoyt R, Leitman S, Dunbar CE. Peripheral blood stem cell mobilization is comparable with repeat SCF/G-CSF two weeks after an initial mobilization in murine and primate models. Blood 2000;96,11(Suppl 1):552a. Abstract 2371.
26. **Pomper GJ**, Baril L, Dincecco D, Bender JR, Gudino M, Snyder EL. Apheresis collection efficiency of peripheral blood mononuclear cell subsets: a comparison of the Amicus separator vs. CS3000 Plus. Transfusion 2000;40 (Suppl):50S. Abstract SP20.
27. **GJ Pomper**, PA Shi, SE Sellers, MR Kirby, ME Metzger, RE Donahue, CE Dunbar, SF Leitman. Mobilization response during repeated cycles of G-CSF and SCF-stimulated PBSC collection in nonhuman primates. American Society for Apheresis, 2000. Abstract 22.
28. Browning JN, **Pomper G**, Bolan C, Leitman SF. Computerization of a donor deferral guide for medications, immunizations, and travel to malarial areas. American Society for Apheresis, 2000. Abstract 4.

29. **Pomper GJ**, Carter CS, Leitman SF, Read EJ. Cellular composition of normal donor leukapheresis products before and after G-CSF mobilization. *Transfusion* 1999;39(Supp.):79S. Abstract S359-P.
30. Childs R, Contentin N, Clave E, Bahceci E, Hensel N, Bolan C, **Pomper G**, Read EJ, Leitman S, Dunbar C, Young NS, Barrett AJ. Reduced toxicity and transplant related mortality (TRM) following nonmyeloablative allogeneic peripheral blood stem cell transplantation for malignant diseases. *Blood* 1999;94,10(supp 1):393a. Abstract 1743.
31. Bolan CD, Rehak NN, Remaley A, **Pomper GJ**, Birmingham GC, Gladden SD, Leitman SF. Clinical and laboratory evaluation of citrate effects and calcium replacement therapy in large volume leukapheresis (LVL). *Transfusion* 1999;39(Supp):122S. Abstract S563-040P.
32. Stroncek DF, Procter JL, Mosses LA, Bolan CD, Conry-Cantelina C, **Pomper GJ**, Leitman SF. Rh immune globulin prevents alloimmunization in D- granulocyte recipients, but obscures detection of alloantibodies. *Transfusion* 1999;39(Supp):61S. Abstract S272-P.
33. **Pomper GJ**, Bilodeau LL. Quality study of LD isoenzyme utility when used in conjunction with CK-MB isoenzymes for the diagnosis of acute myocardial infarction. *Am J Clin Path* 1995;103:513. Abstract.

#### INVITED EXTRAMURAL PRESENTATIONS AND SEMINARS

1. 13-Oct-2001; The Pathology of Apoptosis: Apoptosis in Malignant Disease; San Antonio, Texas; American Association of Blood Banks Annual Meeting.
2. 2002-2004,2006-2008; Case Studies in Transfusion Medicine; Visiting Professor/Facilitator; Chapel Hill, North Carolina; University of North Carolina School of Medicine.
3. 10-Apr-2002; Universal leukocyte reduction of blood components: evidence based practice or common sense; Greensboro, NC; Greensboro AHEC; Carolinas Clinical Connection.
4. 24-Jun-2004; Good Blood / Best Health; Local Community / Prepared and submitted presentation; canceled the day of presentation.
5. 30-Mar-2005; Stem Cell Transplantation and Transfusion; Myrtle Beach, SC; Carolinas Clinical Connection.
6. 2-Aug-2005; Current Practice Guidelines for Blood Component Therapy; Wilkes, NC; Wilkes Regional Medical Center.
7. 4-Oct-2005; The Use of Blood Components and When to Transfuse Blood; Wilkes, NC; Wilkes Regional Medical Center.
8. 11-Sep-2006; The Transfusion Committee; Charlotte, NC; North Carolina Association of Blood Bankers.
9. 31-Oct-2007; Blood Components: What's New?; Hilton Head, SC; Advances in Physiology and Pharmacology in Anesthesia and Critical Care Annual Meeting.
10. 26-Sep-2007; The Age of Red Cells When Transfused; San Antonio, TX; United States Army Institute for Surgical Research.
11. 24-Sep-2008; Models for Effective Quarantine and Segregation of Cellular Therapy Products; American Association of Blood Banks Teleconference; Moderator.

12. 2009, 2010, 2016; Exploring Ethics, "Caring for Patients who are Jehovah Witnesses". Wake Forest Baptist Health. Clinical Ethics Committee.
13. 10-Mar-2010; Transfusion Practices and Criteria; Galax, VA; Twin County Regional Hospital Grand Rounds.
14. 14-Apr-2010; Transfusion Practices and Criteria II; Galax, VA; Twin County Regional Hospital Grand Rounds.
15. 10-Nov-2010; Blood Products During Fluid Resuscitation; White Sulfur Springs, WV; Advances in Physiology and Pharmacology in Anesthesia and Critical Care Annual Meeting.
16. 29-Apr-2014; Taming the Cost of Esoteric and Reference Testing: Winning Strategies that Reduced Spending and Moved More Value to Physicians; New Orleans, LA; The Executive War College.
17. 29-Sep-2016; Patient Blood Management; Boone, NC; Southeastern Association of Pathology Chairs.
18. 29-Sep-2016; Managing High Dollar Referral Tests; Boone, NC; Southeastern Association of Pathology Chairs.
19. 7-Nov-2018; The Science of Healthcare; Winston-Salem, NC; Winston-Salem State University.
20. 7-May-2019; Trauma Resuscitation with Group O Whole Blood or Products (TROOP) Trial Elicitation Workshop. Houston, TX.
21. 5-Nov-2020. Advanced Practical Pathology Program (AP3) Laboratory Medical Director Workshop. College of American Pathologists.
22. 3-May-2023. Advanced Practical Pathology Program (AP3) Laboratory Medical Director Workshop. College of American Pathologists.

#### DIDACTIC/SYSTEMATIC INSTRUCTION

Wake Forest School of Medicine, Department of Pathology Residency Program  
 Course Director / Annual Course  
 Laboratory Management (12 hrs)  
 2012 – Present

Wake Forest School of Medicine, Department of Pathology Residency Program  
 Faculty leader / Blood Banking/Transfusion Medicine Review, 2x/month (1hr)  
 2014-Present

Wake Forest School of Medicine, Department of Pathology Residency Program  
 Course Director / Annual Spring Course  
 Blood Banking/Transfusion Medicine (12 hrs)  
 2003, 2006, 2010

Wake Forest University Baptist Medical center, School of Medical Technology  
 Course Director / Blood Banking Section (10 hrs)  
 2007

MENTORING RELATIONSHIPS

Resident and Fellows:

2000-2001 Yale University School of Medicine; Department of Laboratory Medicine  
Fellowship in Blood Banking and Transfusion Medicine  
*Supervised 1 fellow each year*

2002-present Wake Forest School of Medicine; Department of Pathology  
*Advised ~1 resident each year.* Through my long-standing role on the  
residency committee, I have counseled many residents over the years.