Educational Resource to add to DANC Duffy

Key Publications
- **When non-Whiteness Becomes a Condition**
  - Merz, L., Achebe, M.
- **Absolute Neutrophil Count by Duffy Status Among Healthy Black and African American Adults**
  - Merz, L., Story, C. M. et al
- **Race, Genotype, and Azathioprine Discontinuation: A Cohort Study**
  - Dickson, Alyson L. et al
- **Development of Duffy Null–Specific Absolute Neutrophil Count Reference Ranges.**
  - Merz LE, Osei MA, Story CM, et al.

Additional Publications and Resources
- **2022 ASCP Choosing Wisely Recommendation includes Duffy-null testing**
- **Invisible Infrastructure in Haematology: Neutrophil Reference Ranges and the Duffy-null Phenotype.**
  - Merz, Lauren E.1,2; Hibbs, Stephen P.3.
- **The Duffy-null genotype and risk of infection**
  - Legge SE, Christensen RH, Petersen L, et al.
- **Duffy null genotype or Fy(a-b-) phenotype are more accurate than self-declared race for diagnosing benign ethnic neutropenia in Brazilian population.**
  - Dinardo CL, Kerbauy MN, Santos TC, et al.
- **Ethnic neutropenia and treatment delay in African American women undergoing chemotherapy for early-stage breast cancer.**
- **Neutrophil Counts in Healthy South African Infants: Implications for Enrollment and Adverse Event Grading in Clinical Trials in an African Setting.**
  - Koen A, Jose L, Madhi SA, Fix A, Cryz S, Groome MJ.
- **The DARC Side of Inflamm-Aging: Duffy Antigen Receptor for Chemokines (DARC/ACKR1) as a Potential Biomarker of Aging, Immunosenescence, and Breast Oncogenesis among High-Risk Subpopulations**
- **Atypical chemokine receptor 1 on nucleated erythroid cells regulates hematopoiesis:**

Presentations
- ASH Academy on Demand complimentary access: [What is a “Normal” Neutrophil Count? The Duffy Red Cell Antigen, Ancestry, Genetics and Evolution](#)
- “Where Have All the Neutrophils Gone?”
Merz, L., Stern, R.