

"Top 10" DBA Advancements to Know

- 1. Over \$35 million dollars of Federal Government Support and \$2.65 million dollars from the Daniella Maria Arturi Foundation committed to furthering research for the cure of DBA.**
- 2. Highly energized and collaborative team of investigators and clinicians from around the world working to advance DBA scientific and patient care initiatives.**
- 3. The American Society of Hematology (ASH) has established a Scientific Subcommittee dedicated to bone marrow failure disorders.**
- 4. Exciting new scientific breakthroughs are being made through DBA research - DBA was the first human disease linked to a defect in ribosome biogenesis.**
- 5. Global interest in identifying, phenotyping, and genotyping the patient population.**
- 6. 50% of DBA genes have been characterized and new technologies are accelerating the discovery of the remaining 50% of DBA mutations.**
- 7. Increasing clinical data demonstrates that 17-20 % of DBA patients spontaneously go into remission – additional phenotypic analyses are underway.**
- 8. DBA patient care initiatives are resulting in many new tools to help DBA patients manage their illness and reduce complications from DBA.**
- 9. New drugs are in the research pipeline and new DBA clinical trials are underway based on increased understanding of the disease.**
- 10. In 2007, the US Congress, led by Congresswoman Carolyn McCarthy of New York and with the support of 107 Members of Congress, passed a Bill in support of DBA, H.R. 524, titled "Expressing the sense of the House of Representatives with respect to Diamond-Blackfan Anemia"!**