

# Barry Paw

(August 29, 1962-  
December 28, 2017)

**Pediatric  
Oncologist,  
Biologist**

## **Burmese American**

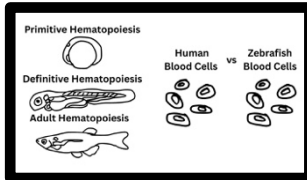
**Place of Birth:**

Myanmar

**Place of Death:**

Denver, Colorado

**Invention:** Process to  
Use Zebrafish Models  
to Study Blood  
Disorders



Phong Nguyen (SFSU 2025)

Barry was born in Myanmar (formerly Burma) and fled with his parents to the United States as refugees in 1969 with one suitcase and \$30. He loved science and earned degrees from the University of California, Berkeley and the University of California, Los Angeles. Barry invented the process of using zebrafish models to study blood disorders, identifying genes linked to anemia and other human diseases. He won awards like the 2002 William Randolph Hearst Young Investigator Award. Barry was a kind teacher who loved helping his students to learn and grow, and thought teaching was just as important as making big science discoveries. Barry loved orchids and proudly wore his Berkeley cap.