

Common Name: Smooth Hammerhead Shark
Scientific Name: *Sphyrna zygaena*

Life History:

The Smooth Hammerhead Shark (*Sphyrna zygaena*) can be distinguished from other species of hammerheads species by its wide and smooth cephalofoil



Tooth and Jaw Information:

There are 26-32 front row teeth in the upper jaw and 25-30 front row teeth in the lower jaw.

Where did these jaws come from?

Jaws were relinquished to the U.S. Fish & Wildlife Service from companies attempting to import species protected under the U.S. Endangered Species Act and Convention on International Trade in Endangered Species. These jaws were then entrusted to the Shark Lab at California State University Long Beach to be used for educational purposes.

What does the Shark Lab do?

Dr. Chris Lowe and his students in the Shark Lab study the physiological and behavioral ecology of marine animals, emphasizing the effect of human activity on the ocean, often utilizing and developing innovative technologies to answer challenging questions important for the conservation and restoration of depleted populations.

References:

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Ebert, D. A. (2015). *A pocket guide to sharks of the world* (Vol. 12). Princeton University Press.
Last, P. R., Stevens, J. D., & Compagno, L. J. V. (1995). Sharks and rays of Australia. *Reviews in Fish Biology and Fisheries*, 5(1), 136-138.

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