

Small Group Teaching - Marine envenomings

1. You are on the beach in Far North Queensland, enjoying some time away from the ED when you see a 14 yr old girl run from the water screaming, then collapse. She has multiple linear welts across her abdomen and upper thighs.
 - a. What is the likely cause?
 - b. What are the expected clinical features?
 - c. Describe your management.

2. You are working as a locum in the Darwin Hospital ED, when a 45 yr old man presents with severe back pain, SOB and vomiting after swimming at a local beach.
O/E: Anxious, diaphoretic. HR 125 BP 160/100 Sats 92% RA
 - a. What is your diagnosis?
 - b. Describe your management.

3. For the following marine creatures, describe the clinical features of a sting, first aid and further management.
 - a. Bluebottle Jellyfish
 - b. Stonefish
 - c. Blue-ringed Octopus
 - d. Stingray