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GUIDELINE

South African recommendations for the management of rheumatoid arthritis: An algorithm for the standard of care in 2013

B Hodgkinson, E van Duuren, C Pettipher, A A Kalla on behalf of the South African Rheumatism and Arthritis Association (SARAA)



Corals that form reefs are largely restricted to tropical waters, where water clarity and temperatures are high. Each colony consists of numerous tiny anemone-like polyps that produce a hard limestone skeleton. Detailed examination of this is necessary to distinguish different species. In the process, a new world of microscopic beauty is revealed, as shown here by the skeleton of a species of Favites. The tissues of most corals contain microscopic single-celled algae (zooxanthellae) that gain fertilising nitrogen from the corals; in return, they supply food and assist with the process of building the skeleton. If temperatures become too high, corals lose their zooxanthellae and bleach – a symptom of global warming that threatens coral reefs.

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