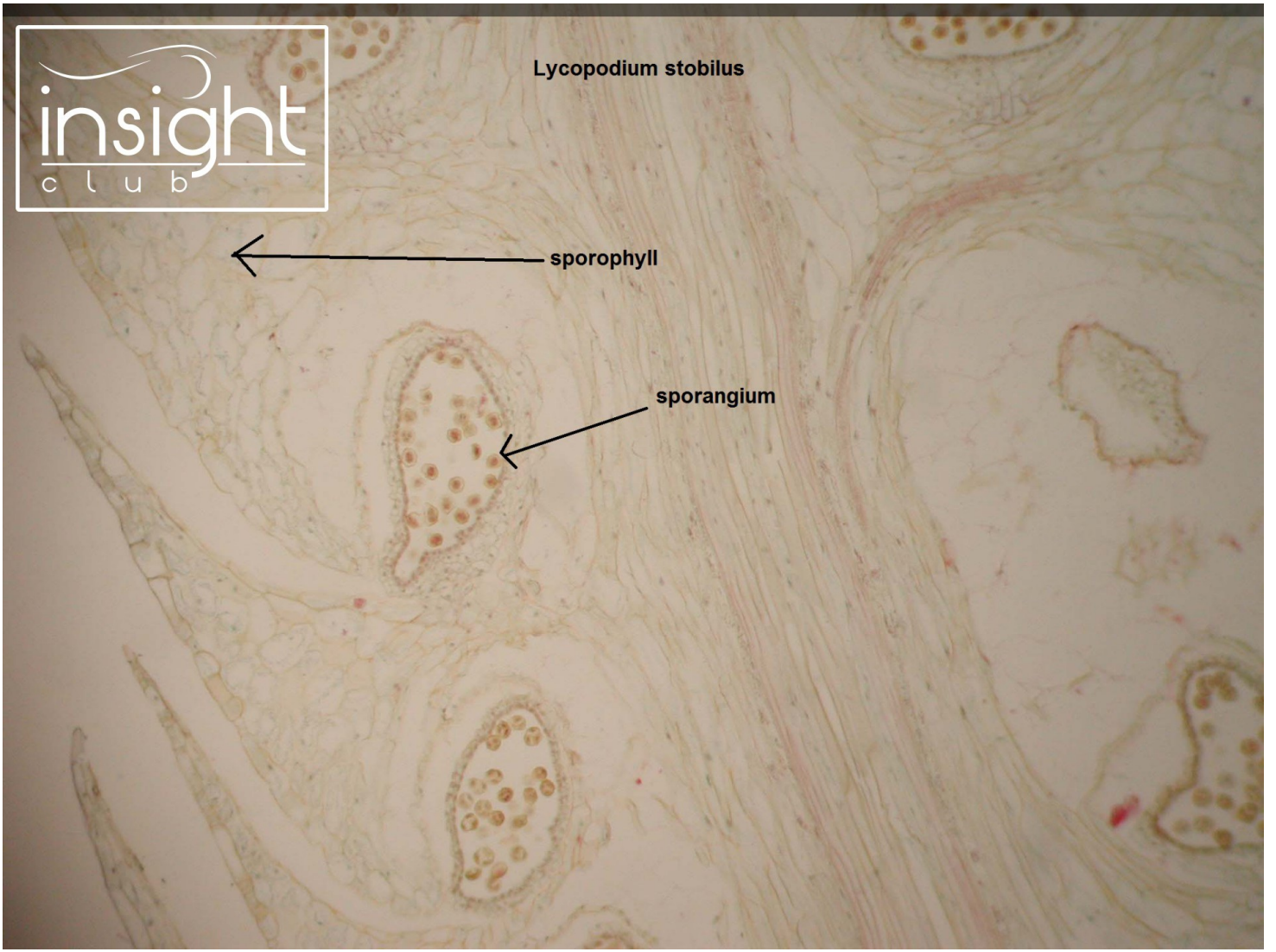


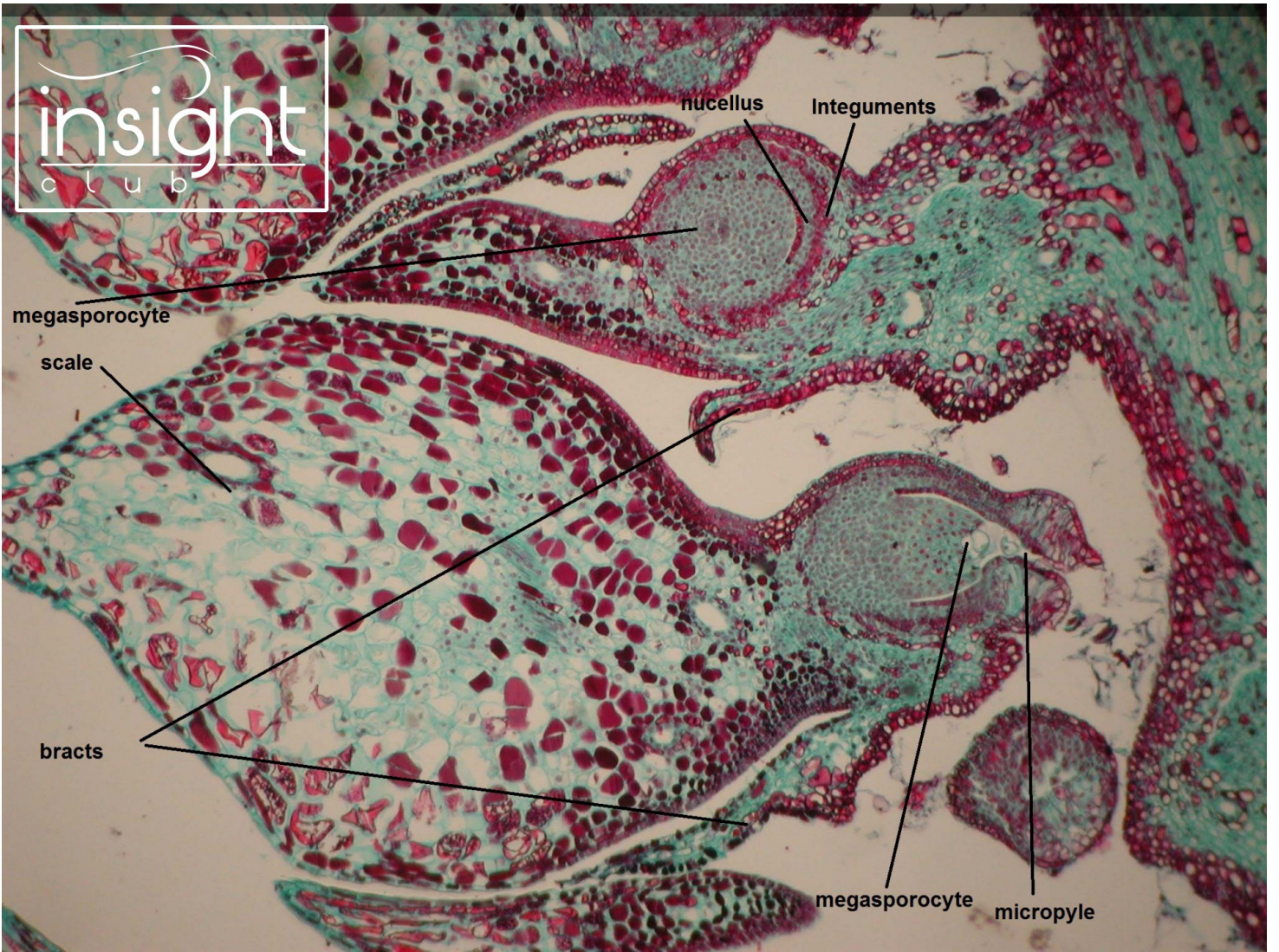
Lycopodium stobilus



← sporophyll

← sporangium





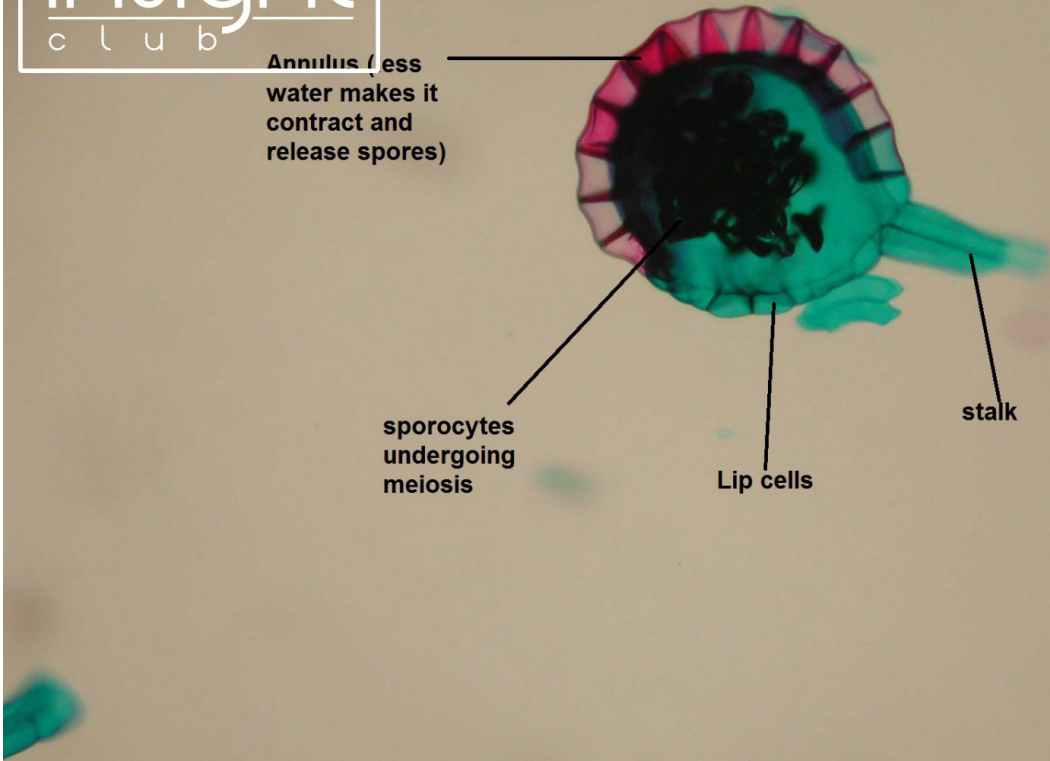
fern sporngium

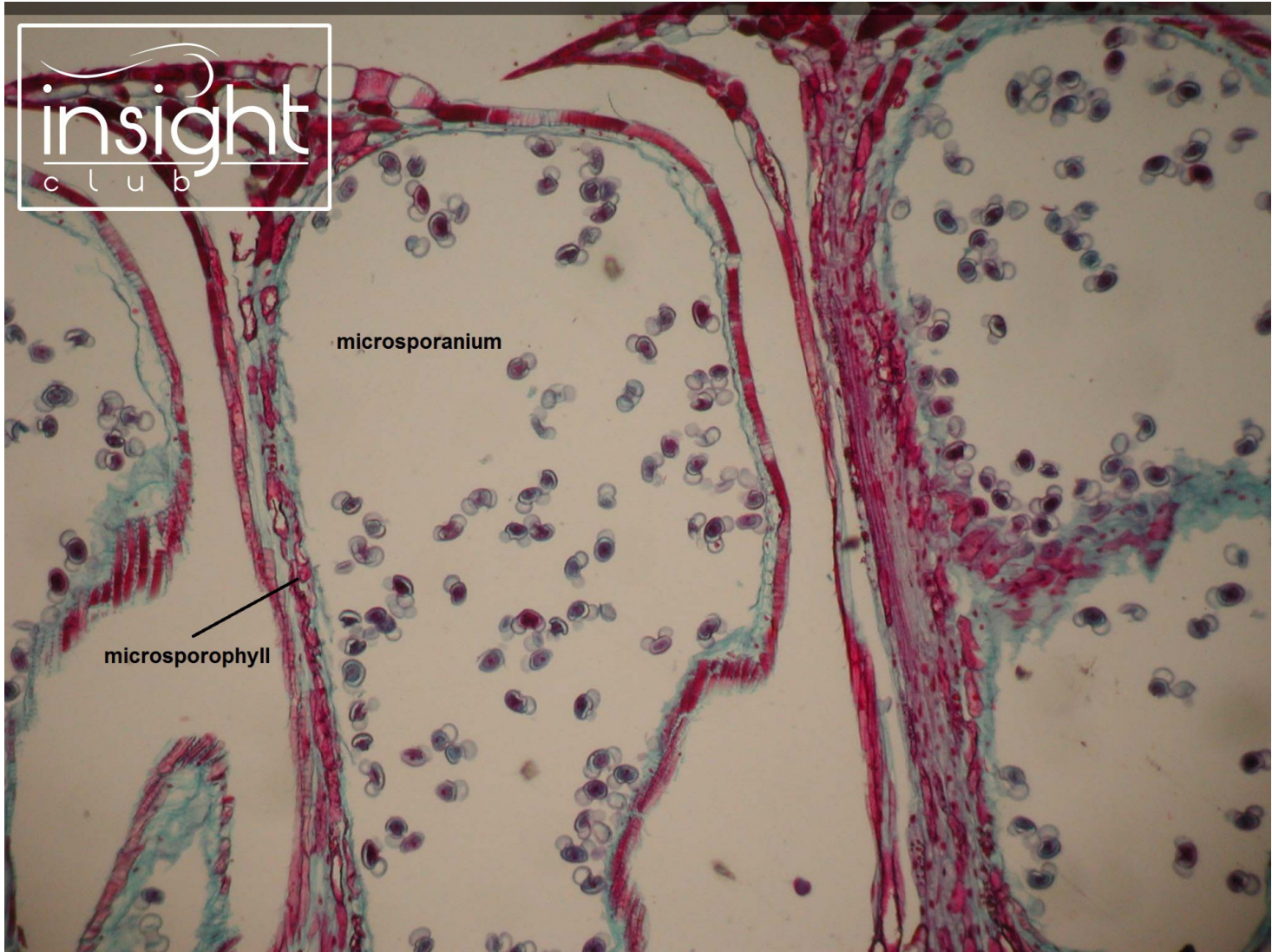
Annulus (less water makes it contract and release spores)

sporocytes undergoing meiosis

Lip cells

stalk





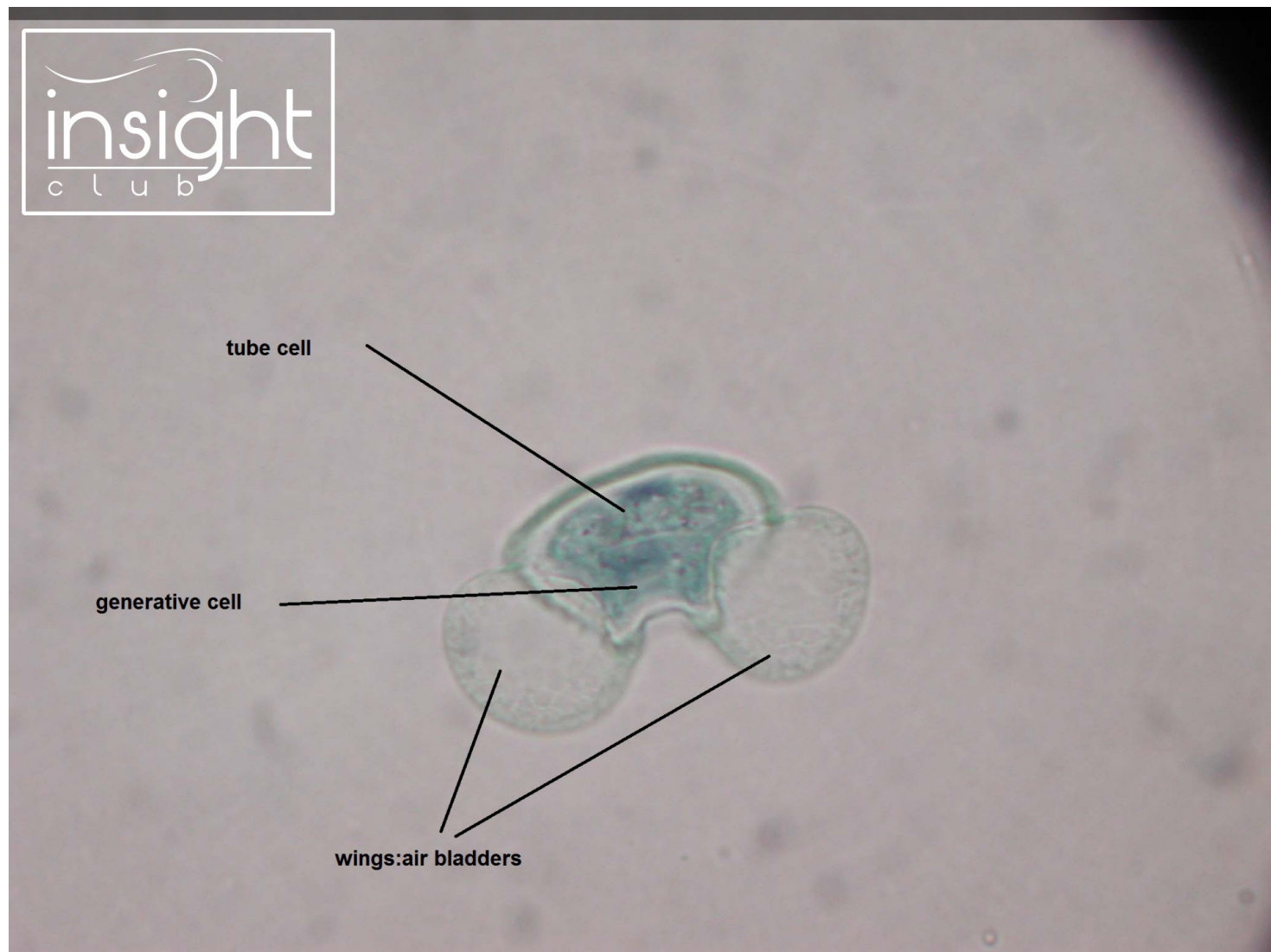
microsporangium

microsporophyll

tube cell

generative cell

wings:air bladders





pinna

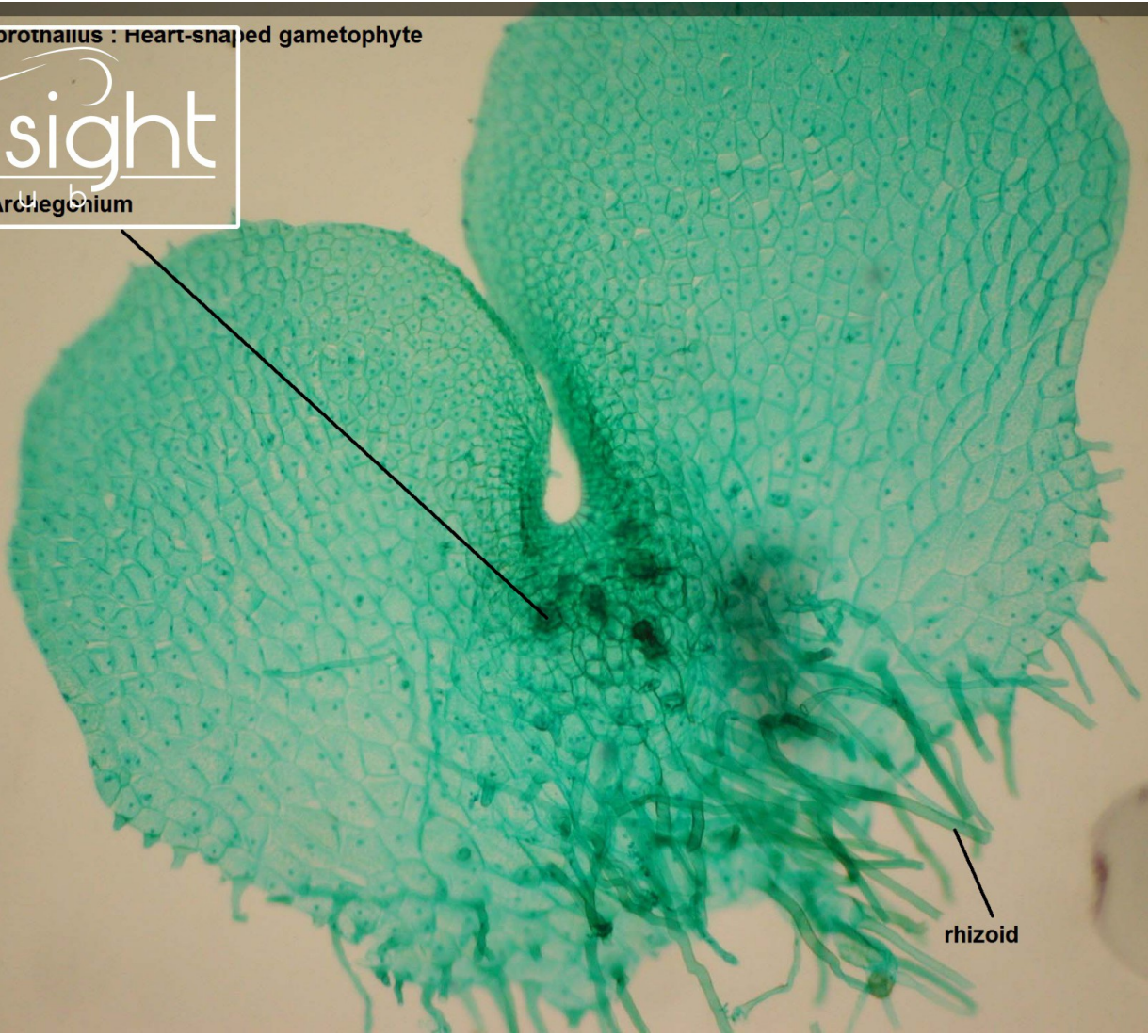
sporangium

True indusium

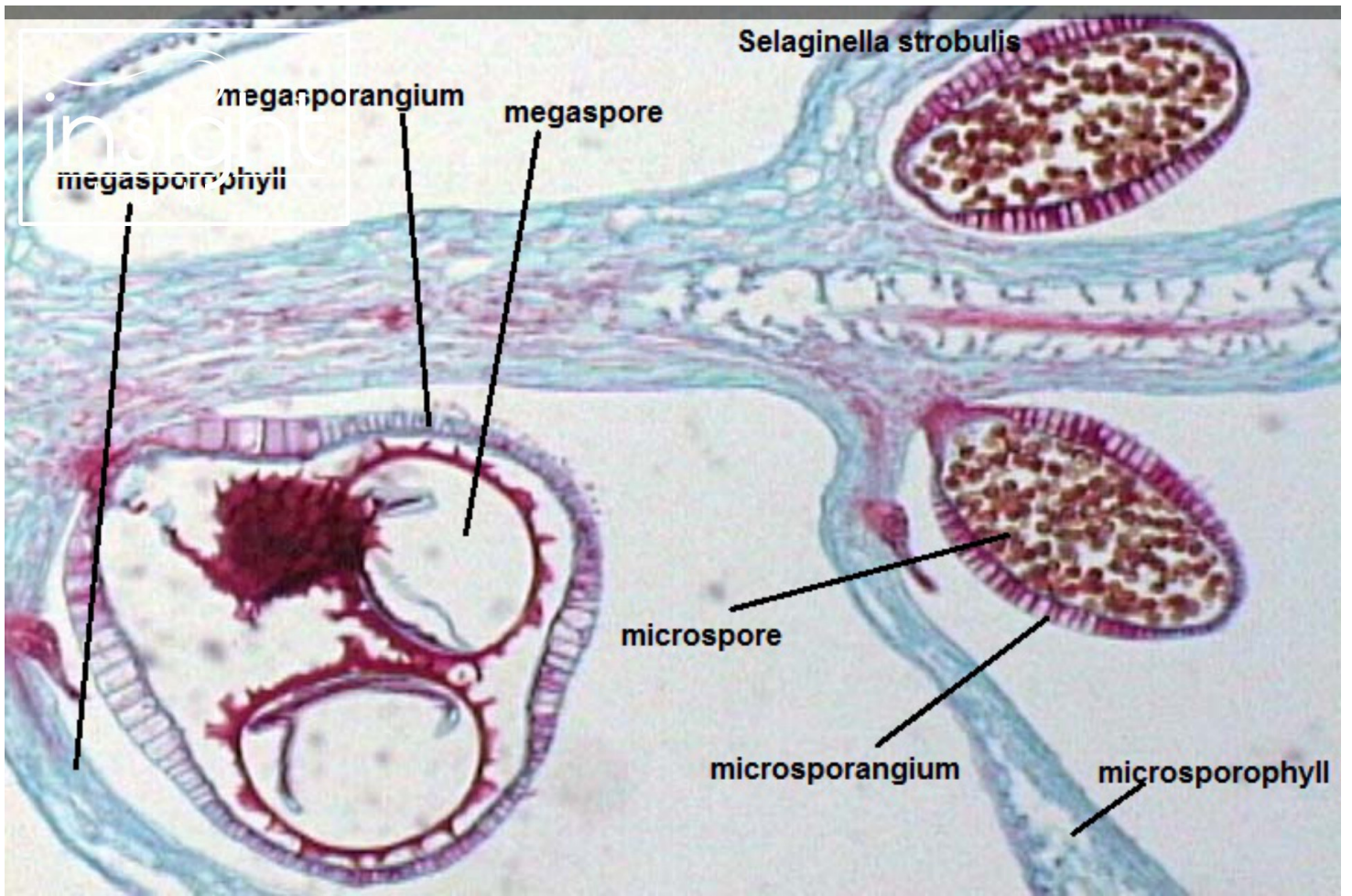
fern sorus

Fern prothallus : Heart-shaped gametophyte

insight
c l u b
Archegonium



rhizoid



insight
club

microsporophyll

microsporangium

microspores

megasporophyll

megaspores

megasporangium

