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A CASE REPORT OF PERI-ORBITAL BASIDILOBOLOMYCOSIS IN A 13-YEAR-OLD FEMALE

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Basidiobolomycosis is a rare infectious disease caused by a fungus that classified as *Zygomycota* and known as *Basidiobolus ranarum*. Most commonly immuno compromised and a rarely healthy individual can infect by this organism which transmits through the skin after direct contamination with a decomposed vegetable matter, droppings of vertebrates and clay under environmental circumstances such as climatic conditions. The dilemma in the diagnosis of these cases is the clinical presentation of a mass which may misdiagnose as a chronic granulomatous inflammation or neoplasm. Tissue culture and biopsy are essential to reveal the diagnosis of *Basidiobolomycosis*. To date, most cases that have been reported as *Basidiobolomycosis* are involving the gastrointestinal tract with predominantly in a paediatric population from a tropical and subtropical region with the majority from Saudi Arabia. Very few cases of *Basidiobolomycosis* involving the subcutaneous tissue with exclusively affecting the orbit have been reported in the literature. Here author is representing a case of *Basidiobolomycosis* in a toddler female who presented with swelling of the left orbit following trauma to the left eye.

Biography

Walaa Abdulrazzak Felemban has completed her bachelor's degree in medicine and Surgery from King Abdulaziz University, Jeddah, Saudi Arabia. She is a certified Anatomical Pathologist with Saudi and Arab board qualifications. She is working as Acting Consultant at King Fahad Armed Forces Hospital up to date.

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