

Scedosporium spp

2 species: *S. prolificans* and *S. apiospermum*

Worldwide, environmental filamentous fungi

++disease in imm.supp^d, esp **neutropenia**

Disease in imm.competent ass^d with trauma, esp **near-drowning**

****inherently resistant to amphotericin B** and other antifungals **

Try posa / vori / echinocandins for *S. apiospermum*; *S. prolificans* more resistant.

Surgical debridement also key

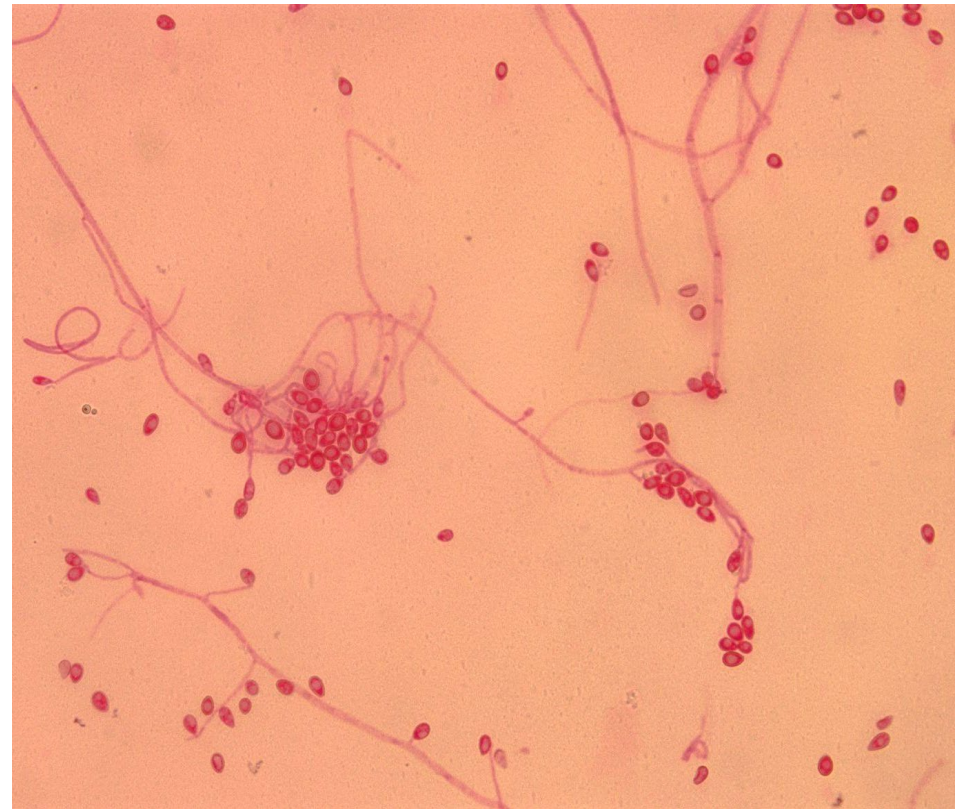


Image c/o S. Morris-Jones, UCLH

S. apiospermum

Microscopically: note the hyaline hyphi, and single or small groups of **single-celled** brown conidia, **balloon-shaped** – rounded on top with truncate base.

Macroscopically: Grows rapidly at 25°C, fluffy, greyish-white on top, then darkens; grey-black reverse.