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1. *Candida albicans* budding cells at time zero after hyphal induction.

2. *Candida albicans* cells during septation when the mother cells lays down a chitin septum to form an intact daughter bud. Cells may remain attached for several generations during pseudohyphal growth.

3. Arrested budding cells initiate germ tube formation minutes after hyphal induction.

4. Single hyphal *Candida albicans* cell almost 60 minutes after hyphal induction.

5. *Candida albicans* hyphal cells showing clumping phenotype. Cells adhere to one another and to host cells (such as epithelia) during hyphal growth. This is one of several pathogenesis phenotypes.

6. Fully filamentous hyphal cells at 4 hours after hyphal induction.

7. *Candida albicans* pseudohyphal cells form elongated budding cells but not true septate hyphae.