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## Fungus of the Month - March 2013 Science Division

## Mucronella pendula

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Mucronella pendula, or icicle fungus, is found across the wetter forested regions of southern Australia, but is not common. Colonies of its pendulous fruit bodies develop and hang like stalactites from the underside, or within cavities on the end of well rotted eucalypt or southern beech (Nothofagus sp.) logs in mid- to late-autumn. In Western Australia it appears to be restricted to the south west in karri forest and the wetter gullies in jarrah forest.

Mucronella pendula belongs to a group of fungi informally known as coral fungi. The almost translucent white to whitish-yellow icicle- or spearhead-shaped fruit bodies are delicate with a watery gelatinous texture. The elongated heads are generally about 20 (but sometimes up to 30) mm long and hang from a short stem. The upper head and stem may have a sparse covering of short white delicate hair-like cells (clearly seen in the photo above) called cystidia. Fruit bodies gradually taper to an acute point, but sometimes may be cylindrical or more club-shaped. With age the fruit bodies become more yellow or buff in colour or they may become very watery and liquefy.

*Mucronella pendula* is a beautiful and distinctive fungus; its shape, texture and pendulous habit makes it readily identifiable.

The scientific name refers to the size and shape of the fruit body and its hanging habit; *mucrone-*: mucronate or pointed, *-ella*: diminutive (small), *pendulus*: hanging.