

# Percentage of myometrium infiltrated by carcinoma (Non-core)

## Reason/Evidentiary Support

Tumour-free distance (to the uterine serosa) and percentage of myometrium infiltrated are independent prognostic factors for lymph node metastasis in endometrial carcinoma but studies do not reach level III-2 evidence.<sup>1</sup>

The percentage of myometrium infiltrated by carcinoma is defined as the percentage of myometrium involved as determined by the depth of myometrial invasion from the endomyometrial junction to the deepest focus of invasive carcinoma in comparison to the overall myometrial thickness.

## References

- 1 Kondalsamy-Chennakesavan S, van Vugt S, Sanday K, Nicklin J, Land R, Perrin L, Crandon A and Obermair A (2010). Evaluation of tumor-free distance and depth of myometrial invasion as prognostic factors for lymph node metastases in endometrial cancer. *Int J Gynecol Cancer* 20:1217-1221.