cesa and vasa - the surgical replacement of the utero-sacral-ligaments restores anatomy and function

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The prolapse of the uterus or the vaginal vault is caused by dysfunctioning utero-sacral-ligaments (USL). We therefore developed a new standardized surgical method to replace the USL. 9 cm and 10 cm PVDF tapes were placed in the USL-fold. 38 patients with prolapse stage II, III and IV according to POP-Q were operated. In all patients a stage 0 was obtained.

26 patients reported that they could not empty the bladder after voiding. After cesa or vasa 24 patients (92%) had no residual urinary volume anymore. Further 21 patients were suffering from urge urinary symptoms. 9 of them (44%) were also cured only by cesa or vasa.

These observations demonstrated that the restoration of the anatomy leads to a restoration of function.