

New signs of disease

1997

1. For accurate placement of percutaneous nephrostomy tube in giant hydronephrotic kidneys, I have described **a new sign**. - '**Wire coil sign**' and have presented it in 13th World Congress on Endourology and ESWL held at Jerusalem, Israel Dec. 1995 and later published it in **Ind. J. Urology** 1997, 14-16

1998

1. Chyluria is very common in India, A chylous clot in urinary bladder is often misdiagnosed as bladder carcinoma. I described a sign 'vacuolation of mass lesion' as a sonographic sign to differentiate a chylous clot from bladder carcinoma. This was published in **J. of Clinical Ultrasound** in 1998.

2010

1. We described a new clinical sign called 'Gritty sensation on Catheter" to help patients self diagnose stone formation in continent urinary pouch. This was published in **Indian J. Urology** 2010. **DOI:** 10.4103/0970-1591.60457 <http://www.indianjurol.com/article.asp?issn=0970-1591;year=2010;volume=26;issue=1;spage=118;epage=119;aulast=Goel>