Nephritic vs Nephrotic Syndrome

Two glomerular presentations that should not be mixed up

1 Nephritic

- hematuria + hypertension + mild-moderate proteinuria + oliguria
- post-streptococcal, IgA, lupus, vasculitis

2 Nephrotic

- massive proteinuria (> 3.5 g) + edema + hypoalbuminemia + hyperlipidemia
- minimal change in children, membranous in adults

Nephritic
Hematuria + hypertension (inflammation)

Nephrotic
Massive proteinuria + edema

Complications
Nephrotic predisposes to thrombosis and infections

Nephritic is inflammatory: hematuria with red cell casts, hypertension and oliguria