

Figure 1: A right-handed (3,1) triangulated net (icosadeltahedron) used to describe virus structure. The (1,3) structure is left-handed.

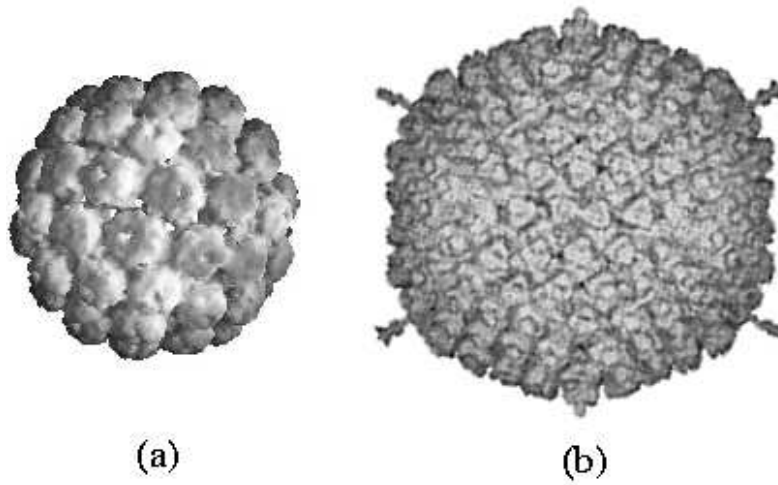


Figure 2: The polyoma virus SV40 (a) is approximately spherical (diameter 440 Å, (2,1) structure with $N=72$ capsomeres), while the larger adenovirus (b) is more faceted (not to scale, diameter=1450 Å, (5,0) structure with $N=252$).

(figures from Lidmar, Mirny, Nelson [cond-mat/0306741]; see also Nelson [cond-mat/0311413])