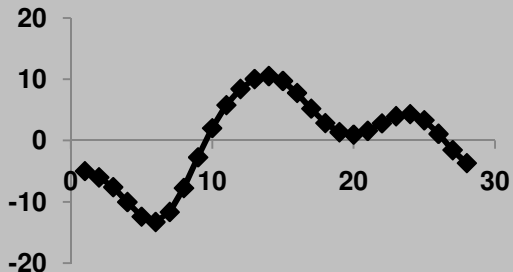
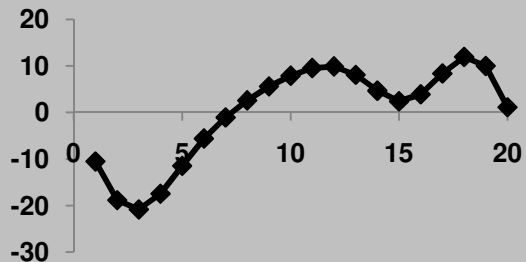
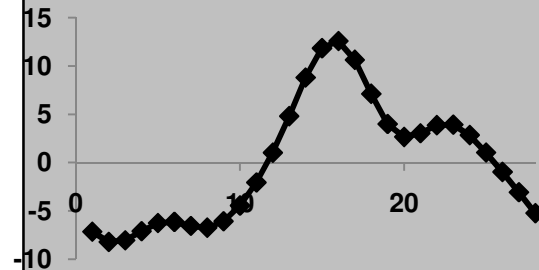


A**Normal diastolic filling**

$DVR_{80} = 76\%$
 $PFR = 255 \text{ ml/sec}$
 $nPFR = 3.19 \text{ /sec}$

B**Impaired Relaxation (grade 1)**

$DVR_{80} = 87\%$
 $PFR = 279 \text{ ml/sec}$
 $nPFR = 3.40 \text{ /sec}$

C**Restrictive Filling (grade 3)**

$DVR_{80} = 59\%$
 $PFR = 553 \text{ ml/sec}$
 $nPFR = 4.64 \text{ /sec}$