

Genetics - AR 3/26 X Linked 3/27

3/27/12 TEST weds

- PLS STUDY inheritance patterns, mendelian (AD, XD, AR, XR)
chromosomes ABN! (autos/sex chr)

- Locus that affect protein fold vs Regul in
TEST IS 110%

The other 10% =

- proper numbers
- mode of inher (mendelian or other)
- IAFF chromosome
- 2 symptoms
- therapy
- CLIN of that therapy

YESTER DAYS (REVISIT) - why Locus Heterogeneity?
Why for DMD?

(Genetics) AIM: What are some important X-linked diseases (disorder)

XD - Vit-D Refractory rickets; ENR disorder
MIMICS dietary deficiency

XD - Rett synd - defect in gene control
Epigenetics $MECP2$ methyl GPR
Brain protein

$X^A X^A$ } DEAD $X^A X^a$ } Rest
 $X^A Y$ }

- Females - Heavy BAS