

ONLINE KARYOTYPING

Online karyotyping for beginners is just one mouse click away:

https://ilias.hhu.de/ilias/goto.php?target=cat_836019&client_id=UniRZ

Harald Rieder (and his colleagues) at the Institute of Human Genetics of the Heinrich-Heine-University in Dusseldorf Germany, have developed a site for an online course on karyotyping. A set of normal G- and R-banded male karyotypes is provided to get familiar with normal chromosome morphology. It also includes chromosome sets from cells with a numerical or a structural aberration. Students can organize the chromosomes into a karyogram online and check whether their classification is correct by using a template with the final complete or partial karyogram. A karyotype according to the International System for Cytogenetic Nomenclature could also be provided as the program is developed further.