



ADVANCED MOLECULAR DETECTION (AMD)
INTEGRATES THE FIELDS OF EPIDEMIOLOGY,
GENOME SEQUENCING, AND BIOINFORMATICS
TO IDENTIFY AND STOP OUTBREAKS.
NEXT-GENERATION SEQUENCING AND RELATED TECHNOLOGIES
GIVE US GREATER CAPACITY TO DETECT DISEASE FASTER
AND PROTECT PEOPLE
FROM EMERGING AND EVOLVING PATHOGENS.



AMD: TRANSFORMING DISEASE DETECTION AND RESPONSE



U.S. Department of
Health and Human Services
Centers for Disease
Control and Prevention

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www.cdc.gov/amd