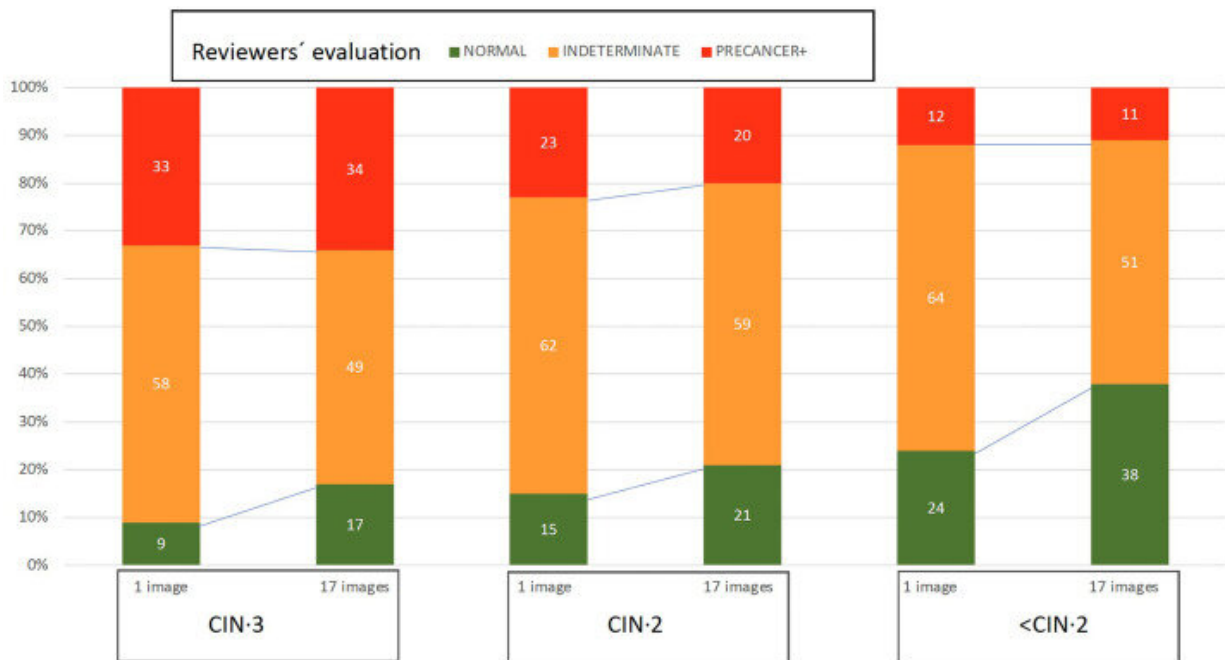


Study finds high rates of over- and under-screening for cervical cancer

October 6 2022



Comparison of diagnostic accuracy of single image and time series. The proportion of cervical images visually classified as normal (green), indeterminate (yellow) or high-grade (red) for single images (1) and time series (17 images) in each histologic category (< CIN2, CIN2, CIN3). Visual classifications of normal (green) would be considered correct for histology < CIN2, and classifications of high-grade (red) would be correct for histologies of CIN2 and CIN3+. The proportion of images classified as normal (green) was higher for the time series than the single image for all histologic categories. This led to an increase in correct classifications for histology

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