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# SCIENCE NEWS LETTER

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## Gentle Handling

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## Bringing New Worlds into Focus

● BACTERIOLOGISTS are able to watch the attack as penicillin comes in contact with clusters of disease-causing bacteria . . . Looking through the RCA electron microscope they see how the infectious germs vanish as the new wonder drug destroys them.

New RCA electron microscopes—including a desk-size model with the same power of magnification as the standard instrument—bring this super-eye within

reach of schools, hospitals, and laboratories at the same time extending its use in science and industry.

The electron microscope, acclaimed as one of the most important scientific tools of the Twentieth Century, makes possible magnifications of 100,000 diameters—50 to 100 times more powerful than the strongest optical microscope. Electronically it promises to make the peacetime world a happier, healthier place in which to live.



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