



Coming soon to the University of Iowa

Redefine Boundaries and Push the limits of What's Possible with 120kV (and lower)

The Hitachi HT7820 TEM

Available at the Eckstein Medical Research Building (EMRB), Room 88 for Demonstrations, viewing & collaboration **November 4th thru November 15th**.



- Exemplary contrast and resolution with dual-mode objective lens technology – Like getting two microscopes in one !
- Unsurpassed ease-of-use with intuitive user interface and streamlined control panels
- Integrated Bright-field & Dark-field Scanning Transmission Electron Capabilities (STEM)
- Dry vacuum system with high-conductance TMP for high-throughput and challenging applications
- Digital operation and extra-large FOV with dual camera system featuring latest technology from AMT (NanoSprint 43mp MarkII)
- Additional versatility with large Oxford100mm² window-less EDS system

HT7800series

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Science & Medical Systems
<http://www.hitachi-hightech.com/global/products/science/>



Science for
a better tomorrow

During this special promotion, Hitachi will have an applications specialist on-site for technical collaborations / discussions / demonstrations to further emphasize our commitment to customers and reinforce the cutting-edge technology of Hitachi products. Experience the astounding performance and power of the **Hitachi HT7820** !!



**Please Contact Us
for Further Details**
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