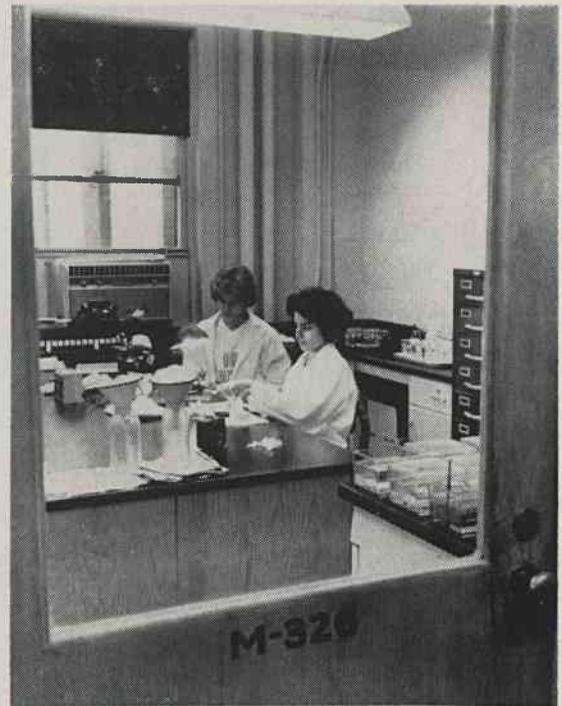


A consolidation of two smaller labs into one allows more efficient processing of material in the new clinical histology laboratory. These technicians, ably directed by Mr. J. Phillip Pickett, process every piece of tissue sent to pathology, either from surgery or from autopsy. In the foreground is a new and efficient machine for cutting frozen sections more perfectly and more quickly than can be done manually. From left to right are Miss Roe Coltellaro, Mrs. Penny Guazzo, Bill Green, Bob Pendergrass, Mrs. Ursula Pope, Mrs. Evelyn Dean, Bernard Lloyd, Mrs. Lyndel Thompson, Mrs. Beverly Ellen, Mrs. Betty Schlitz and Mrs. Nora Hayes.

Here Miss Patsy Ramey and Mrs. Lureese Kapp are at work in the new cytology laboratory. This is the laboratory that processes all of the medical clinics' Papanicolaou cervical smears, and the gastric and bronchial washings. The "Pap" smears are well known to most women as a diagnostic tool which has done so much to detect cervical cancers in their early stages. The processing of these smears as well as of the smears of gastric and bronchial washings, require specially trained technicians.



Mr. J. Phillip Pickett, a mainstay of the pathology department for fifteen years, is shown preparing to use the new cryostat. This gadget is used to cut frozen sections of material for various research projects, without interfering with the routine, clinical frozen section work. The actual cutting is done manually and since the temperature inside the cryostat is very low, the operator's arms reach into the box through wooly sleeves. Mr. Pickett is the chief technician in charge of the histology lab and also engages in research and in the teaching of technicians and students.