

Anthony
ess, in
store
needs
accord-
am to
pupil,
Many
trans-
nce of
orneas

shown
elicate
e, and

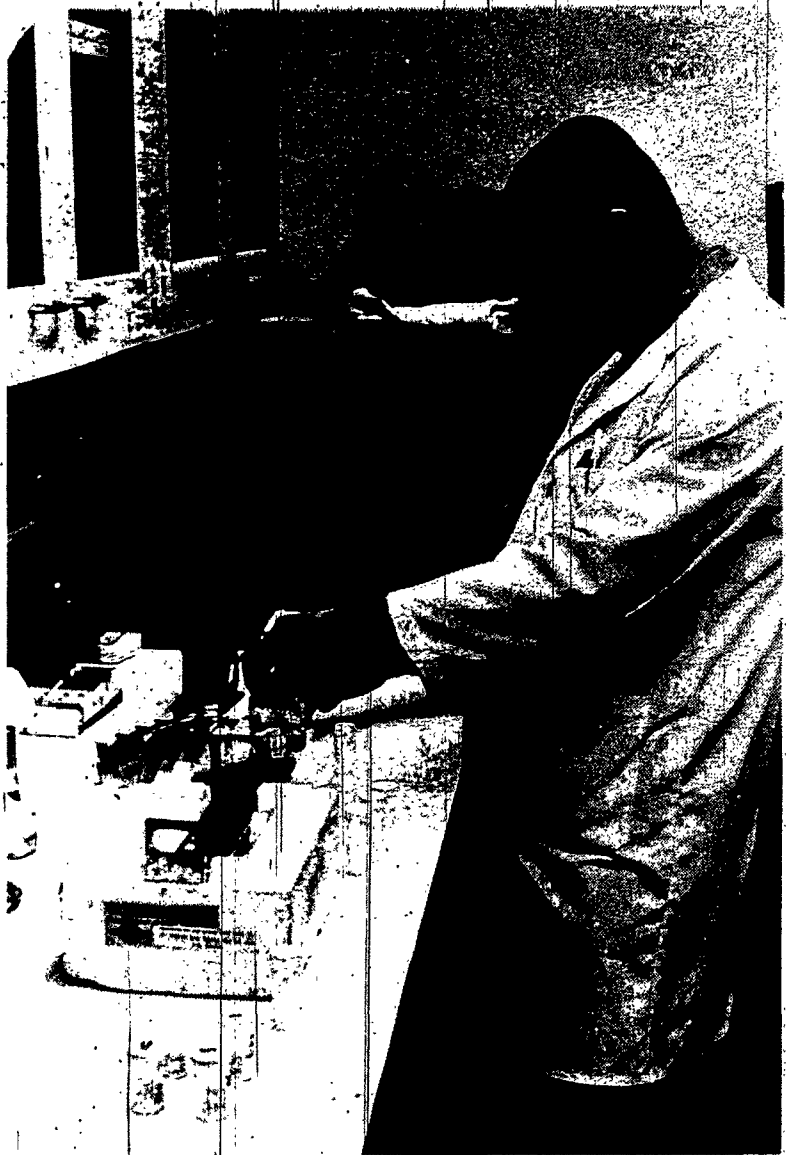
donor
l vial.
c sub-
sture
aging

ulated
rs, are
on the
a con-
7 zero.

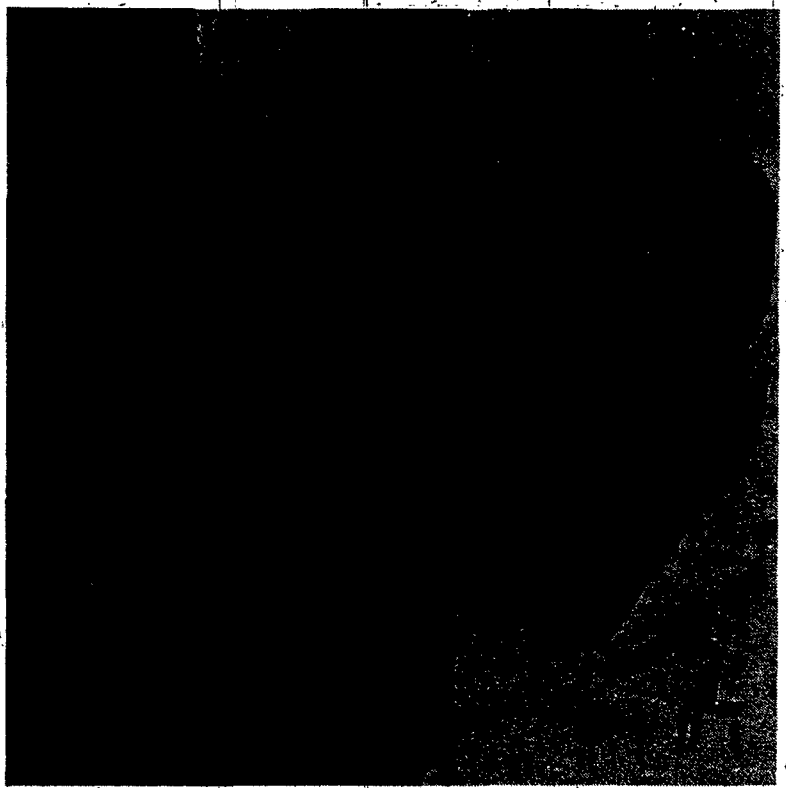
al was
is city
at the
almol-
r pro-
zburg,
ent of

while
orneas,
splant
an be
ready
Cryo-
where
scars
giene,
it.

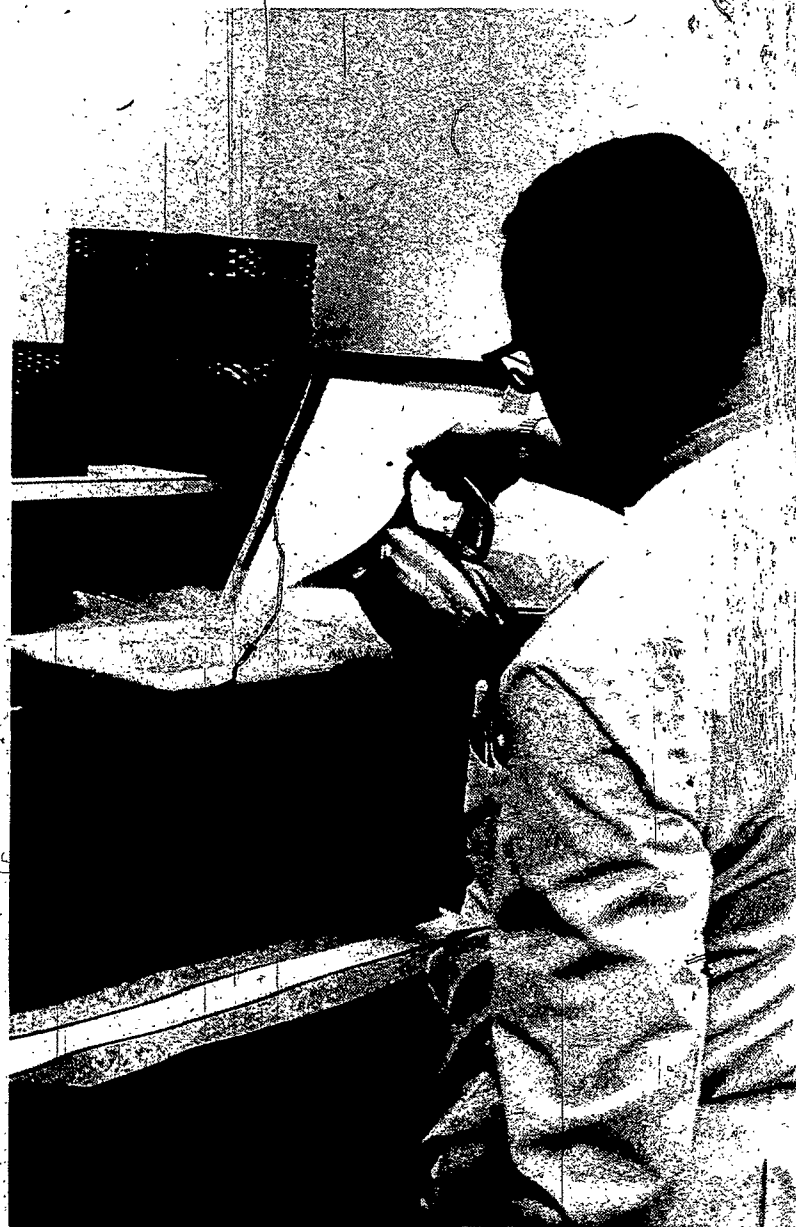
ade to
its ex-
ybody
death,



Tony Guida starts the operation, top left, by preparing the solutions in which the cornea will be frozen. Then, top right, he lifts the cornea after removing it from the eye. Finally, left, the vial contains the corneal tissue, ready for chilling.



The cornea goes into the freezer for the final chill.



Liquid nitrogen evaporates rapidly as it is being poured into the freezer which will chill the vials.