A Method by Which Cover Glasses May be Used on Golgi Slides.

By D. W. Dennis.

It has been well known for many years that Golgi slides of the brain, spinal cord, etc., will go bad if a cover glass is put on them.

Several years ago serial sections of a mouse's brain were prepared by this method in the Earlham laboratory by Mr. Levi Peacock. Three years ago I concluded to sacrifice one of these slides in order to get a medium power photograph of some Purkinje cells, so the balsam was warmed and the cover glasses put on. Last summer the slides were still in excellent condition. I accordingly had cover glasses put on all the slides last winter and they are still all in good condition. How long a time must elapse after a slide is made before it will bear a cover glass without damage we shall now work out.

