

7

5. The assembly of claim 1 wherein said assembly further comprises a plurality of replaceable crystalline lenses, at least one of said lenses being smooth and transparent, at least one of said lenses having an opacity (cataract) thereof.

6. The assembly of claim 1 wherein said assembly further comprises a plurality of replaceable crystalline lenses, at least one of said lenses comprising an intraocular lens implant.

7. The assembly of claim 1 wherein said assembly comprises interchangeable corneas, at least one cornea exhibiting healthy characteristics, and at least one cornea exhibiting pathological structures.

8. The assembly of claim 1 wherein said assembly comprises a retina having a retinal tear.

9. The assembly of claim 1 wherein said assembly includes a retina and exhibits a retinal detachment.

10. The assembly of claim 1 wherein said assembly comprises silicone pads secured to the eye with a band to exhibit repair of retinal detachment.

11. The assembly of claim 1 wherein said assembly comprises replaceable eye lids.

12. The assembly of claim 1 wherein said assembly comprises replaceable eye lids exhibiting pathological structures.

13. The assembly of claim 1 wherein said liquid is a clear gel.

8

14. The assembly of claim 1 wherein said assembly further comprises layer of conjunctiva.

15. A method for providing medical instruction to a person, said method comprising:

(a) providing a three-dimensional model of a healthy eye including a layer of conjunctiva, said model comprising removable normal healthy components,

(b) replacing one of said removable components with an instructional component having a pathological structure.

16. A method of instructing eye patients about an eye abnormality, said method comprising:

(a) providing an eye model assembly including a vitreous fluid chamber having fluid therein; said eye model assembly further comprising (i) an eye body subassembly having components exhibiting health conditions and (ii) components exhibiting pathological conditions;

(b) evaluating the condition of the patient's eye to identify pathological conditions of the patient's eye;

(c) substituting in the subassembly the components exhibiting pathological conditions corresponding to the patient's eye for the corresponding healthy components.

* * * * *