

Appendix Table A3: Refractionists' Spectacle Assessment

1. Optical Store ID:
2. Type of spectacles:
3. Right eye distance visual acuity (with spectacles):
4. Left eye distance visual acuity (with spectacles):
5. Both eyes distance visual acuity (with spectacles):
6. Both eyes near visual acuity (with spectacles):
7. Viewing distance (in cm):
8. Does the unannounced standardized patient experience any eye strain or discomfort with the spectacles for near vision?
9. Right lens focimetry:
10. Left lens focimetry:
11. Lens centration distance (in mm):
12. Is there vertical prism in the spectacles?
13. Right eye written prescription:
14. Left eye written prescription:

Refractionists' Quality Control Checklist

1. Did the unannounced standardized patient remember what focimetry was?
2. Did the unannounced standardized patient remember the process of measuring distance visual acuity?
3. Did the unannounced standardized patient remember the process of measuring pinhole visual acuity?
4. Did the unannounced standardized patient remember the process of measuring near visual acuity?
5. Did the unannounced standardized patient assess the room size?
6. Did the unannounced standardized patient assess the visual acuity chart type?
7. Did the unannounced standardized patient remember the process of retinoscopy?
8. Did the unannounced standardized patient remember the process of auto-refraction?
9. Did the unannounced standardized patient remember the spherical component of subjective refraction?
10. Did the unannounced standardized patient remember the cylindrical component of subjective refraction?
11. Did the unannounced standardized patient assess the lighting used during testing?
12. Did the unannounced standardized patient remember whether near refraction was completed or not?
13. Did the unannounced standardized patient remember what sort of refraction equipment was used?
14. Did the unannounced standardized patient remember the process of pupil distance measurement?
15. Did the unannounced standardized patient remember to ask you for a written prescription?
