OPTOMETRIC PROCEDURES

It is the current policy of the South Carolina Board of Examiners in Optometry to accept the following procedures (by definition and by CPT code number) as within the practice of optometry at the present time (June 2009). Each of these procedures must be utilized in a non-invasive manner to examine and treat disorders of the eye, vision system, and ocular adnexal as an optometrist. This manual describes the procedures that an optometrist might be expected to provide as part of patient care which is both reasonable and medically indicated. These procedures when applied to patient care as described above represent the provision of health care services consistent with South Carolina law regarding the practice of optometry. An optometrist may recommend other diagnostic tests consistent with these purposes and South Carolina law when those diagnostic tests are contributory to a complete diagnosis of the vision system.

GENERAL OPHTHALMIC SERVICES

NEW PATIENT

92002 Ophthalmic services: medical examination and evaluation with initiation of diagnosis and treatment program; intermediate, new patient
92004 Comprehensive, new patient, one or more visits

ESTABLISHED PATIENT

92012 Ophthalmic services: medical examination and evaluation with initiation or continuation of diagnostic and treatment program; intermediate, established patient
92014 Comprehensive, established patient, one or more visits

SPECIAL OPHTHALMIC SERVICES

92015 Determination of refractive state
92020 Gonioscopy with medical diagnostic evaluation
92025 Computerized corneal topography, unilateral or bilateral, with interpretation and report
92060 Sensorimotor examination with multiple measurements of ocular deviation and medical diagnostic evaluation (eg., restrictive or paretic muscle with diplopia)(separate procedure)
92065 Orthoptic and/or pleoptic training, with continuing medical direction and evaluation
92070 Fitting of contact lens for eyes with disease, including supply of lens
92081 Visual field examination, unilateral or bilateral, with optometric diagnosis evaluation; limited examination (eg., tangent screen, Autoplot, arc perimeter, or single stimulus level automated test, such as Octopus 3 or 7 equivalent)
92082 Intermediate examination (eg., at least 2 isopters on Goldmann perimeter, or semiquantitative, automated suprathreshold screening program, Humphrey suprathreshold automatic diagnostic test, Octopus program 33)
92083 Extended examination (eg., goldmann visual fields with at least 3 isopters plotted and static determination within the central 30 or quantitative, automated threshold perimetry, Octopus program G-1, 32 or 42, Humphrey visual field analyzer full threshold programs 30-2, 24-2, or 30/60-2)
   (Gross visual field testing (eg., confrontation testing) is a part of general ophthalmic services and is not reported separately)
92100 Serial tonometry (separate procedure) with multiple measurements of intraocular pressure over an extended time period with medical diagnostic evaluation, same day (eg., diurnal curve)
92120  Tonography with medical evaluation, recording indentation tonometer method of perilimbal suction method
92130  Tonography with water provocation
92135  Scanning computerized ophthalmic diagnostic imaging (e.g. scanning laser) with interpretation and report, unilateral
92136  Optical Coherence Biometry, measuring and calculating the power for a planned implantation of an intraocular lens during cataract surgery
92140  Provocative tests for glaucoma, with medical diagnostic evaluation, without tonography
92504  Binocular Microscopy
99025  Initial visit when starred surgical procedure constitutes major service at that visit

OPHTALMOSCOPY
Routine ophthalmoscopy is part of general and special ophthalmic services whenever indicated. It is a non-itemized service and is not reported separately.

92225  Ophthalmoscopy, extended as for retinal detachment (may include use of contact lens, drawing or sketch, and/or fundus biomicroscopy), with medical diagnostic evaluation; initial
92226  Subsequent
92230  Ophthalmoscopy, with medical diagnostic evaluation; with fluorescein angioscopy (observation only)
92235  with fluorescein angiography (includes multiframe photograph)
92250  with fundus photography
92260  with ophthalmodynamometry

OTHER SPECIALIZED SERVICES
92265  Oculoelectromyography, one or more extraocular muscles, one or both eyes, with medical diagnostic evaluation
92270  Electro-oculography, with medical diagnostic evaluation
92275  Electroretinography, with medical diagnostic evaluation
92283  Color vision examination, extended, eg., anomaloscope or equivalent (Color vision testing with pseudoisochromatic plates (such as HRR or Ishihara) is not reported separately. It is included in the appropriate general or medical services)
92284  Dark adaptation examination, with medical diagnostic evaluation
92285  External ocular photography with medical diagnostic evaluation for documentation of medical progress (e.g., close-up photography, slit lamp photography, goniophotography, stereophotography)
92286  Special anterior segment photography with medical diagnostic evaluation; with specular endothelial microscopy and cell count
92287  with fluorescein angiography

VESTIBULAR FUNCTION TESTS, WITH OBSERVATION AND EVALUATION BY PHYSICIAN/OPTOMETRIST, WITHOUT ELECTRICAL RECORDING
92531  Spontaneous nystagmus, including gaze
92532  Positional nystagmus
92533  Caloric vestibular test each irrigation (binaural, bithermal stimulation constitutes four tests)
92534  Optokinetic nystagmus
92541  Spontaneous nystagmus test, including faze and fixation nystagmus, with recording
92542  Positional nystagmus test, minimum of 4 positions, with recording
92544  Optokinetic nystagmus test, bidirectional, foveal or peripheral stimulation, with recording
92545  Oscillating tracking test, with recording
3

92546  Torsion swing test, with recording
92547  Use of vertical electrodes in any or all of above test counts as one additional test

OPHTHALMIC TREATMENT SERVICES (SPECTACLE SERVICES)
92340  Treatment with spectacles, except for aphakia; monofocal
92341  bifocal
92342  multifocal, other than bifocal
92352  Fitting of spectacle prothesis for aphakia, monofocal
92353  multifocal
92358  Prosthesis service for aphakia, temporary (disposable or loan, including materials)
92370  Repair and adjusting spectacles; except for aphakia
92371  spectacle prosthesis for aphakia

CONTACT LENS TREATMENT SERVICES
92070  Fitting of contact lens for treatment of disease including supply of lens
92310  Prescription of optical and physical characteristics of contact lenses with medical supervision of adaptation, both eyes except for aphakia (For prescription and fitting of one eye, add modifier -52 or use 09952)
92311  corneal lens for aphakia, one eye
92312  corneal lens for aphakia, two eyes
92313  corneoscleral lens
92314  Prescription of optical and physical characteristics and management of contact lens with medical supervision of adaptation and direction of fitting by independent technician, corneal lens, both eyes except for aphakia (For prescription and fitting of one eye, add modifier -52 or use 09952.)
92315  corneal lens for aphakia, one eye
92316  corneal lens for aphakia, two eyes
92317  corneoscleral lens
92325  Modification of contact lens (separate procedure), with evaluation of adaptation
92326  Replacement of contact lens

LOW VISION TREATMENT SERVICES
92354  Treatment with spectacle mounted low vision aid; single-element system
92355  telescopic or other compound lens system

VISION THERAPY SERVICES
92060  Sensorimotor examination with medical diagnostic evaluation
92065  Orthoptic and/or pleoptic training with continuing medical direction and evaluation
95999  Unlisted neurological or neuromuscular diagnostic procedure
96110  Developmental testing; limited (eg, Developmental Screening Test II, Early Language Milestone Screen) with interpretation and report
96111  Extended (includes assessment of motor, language, social, adaptive and/or cognitive functioning by standardized developmental instruments, eg, Bayley Scales of Infant Development) with interpretation and report, per hour
96116  Neurobehavioral status exam (clinical assessment of thinking, reasoning and judgment, eg, acquired knowledge, attention, memory, visual spatial abilities, language functions, planning) with interpretation and report, per hour

NEUROLOGY AND NEUROMUSCULAR PROCEDURES
95930  Visual evoked potential (VEP) testing central nervous system, checkerboard or flash
LOW VISION CODES (physical medicine codes)

97110  Therapeutic procedure, one or more areas, each 15 minutes; therapeutic exercises to develop strength and endurance, range of motion and flexibility

97112-4  Neuromuscular Re-education (eccentric viewing training and visual scanning training)

97116  Therapeutic activities (therapeutic activities to improve function)

97532  Development of cognitive skills to improve attention, memory, problem solving

97533  Sensory integrative techniques to enhance sensory processing and promote adaptive responses to environmental demands

97535  Training in ADLs (teaching use of devices in activities of daily living)

97537  Community re-integration training (teaching use of devices & techniques outside the home)

97750  Visual performance testing (reading testing and visual tracking)

UNLISTED SERVICE

92499  Unlisted ophthalmic service or procedure

PREVENTIVE MEDICINE

NEW

99381  Initial evaluation and management, comprehensive history and examination, identification of risk factors, and ordering of lab/diagnostic procedures; infant under 1 year

99382  early childhood (age 1 through 4 years)

99383  late childhood (age 5 through 11 years)

99384  adolescent (age 12 through 17 years)

99385  18-39 years

99386  40-64 years

99387  65 years and over

ESTABLISHED

99391  Reevaluation and management requiring comprehensive history and examination, identification of risk factors, and ordering of lab/diagnostic procedures; infant under 1 year

99392  early childhood (age 1 through 4 years)

99393  late childhood (age 5 through 11 years)

99394  adolescent (age 12 through 17 years)

99395  18-39 years

99396  40-64 years

99397  65 years and over

INDIVIDUAL

99401  Counseling and/or risk factor reduction intervention(s); approx. 15 minutes

99402  approx. 30 minutes

99403  approx. 45 minutes

99404  approx. 60 minutes

GROUP

99411  Counseling and/or risk factor reduction intervention(s) in a group setting; approx. 30 minutes

99412  approx. 60 minutes

OTHER PREVENTIVE MEDICINE SERVICES

99420  Administration and interpretation of health risk assessment instrument (e.g. health hazard appraisal)
CONSULTATIONS

OUTPATIENT

99241 Office consultation for new or established patient requiring: a problem focused history; a problem focused examination; and straightforward medical decision making
99242 requiring: an expanded problem focused history; an expanded problem focused examination; and straightforward medical decision making
99243 requiring: a detailed history; a detailed examination; and medical decision making of low complexity
99244 requiring: a comprehensive history; a comprehensive examination; and medical decision making of moderate complexity
99245 requiring: a comprehensive history; a comprehensive examination; and medical decision making of high complexity

INPATIENT INITIAL

99251 Initial inpatient consultation for a new or established patient requiring: a problem focused history; a problem focused examination; and straightforward medical decision making
99252 requiring: an expanded problem focused history; an expanded problem focused examination; and straightforward medical decision making
99253 requiring: a detailed history; a detailed examination; and medical decision making of low complexity
99254 requiring: a comprehensive history; a comprehensive examination; and medical decision making of moderate complexity
99255 requiring: a comprehensive history; a comprehensive examination; and medical decision making of high complexity

POSTOPERATIVE CARE SERVICES  (Must be submitted with Modifier 55)

65771 Post-op Radial Keratotomy
65855 Post-op Trabeculoplasty by laser surgery, one or more sessions
66821 Post-op YAG Capsulotomy
66850 Phacofragmentation technique
66982 Post-op Extracapsular cataract removal with insertion of intraocular lens, complex
66983 Post-op Intracapsular cataract extraction with insertion of intraocular lens
66984 Post-op Extracapsular cataract removal with insertion of intraocular lens
66985 Post-op, Secondary implant
66986 Exchange of intraocular lens
66940 Extracapsular, other

EXTERNAL EYE SERVICES

65205 Removal of foreign body, external eye; conjunctival superficial
65210 conjunctival embedded (included concretions)
65220 corneal, without slit lamp
65222 corneal, with slit lamp
65430 Scraping of corneal, diagnostic, for smear and/or culture
65435 Removal of corneal epithelium; with or without chemocauterization (abrasion, curettage.)
65600 Anterior Stromal Puncture
67700 Blepharotomy, drainage of abscess, eyelid
Correction of trichiasis; epilation, by forceps only
Destruction of lesion at lid margin (up to 1 cm)
Removal of embedded foreign body, eyelid
Excision of lesion of eyelid without closure
Incision of Conjunctiva, drainage of cyst
Expression of conjunctival follicles
By plug, each. (This is under Lacrimal System - Repair)
Dilation of lacrimal punctum, with or without irrigation (To report a bilateral procedure, use with modifier -50 or 09950)
Probing of nasolacrimal duct, with or without irrigation, unilateral or bilateral
Naso-lacrimal duct probe with insertion of stent or tube
Probing of lacrimal canaliculi, with or without irrigation
otherwise unlisted
Ophthalmic mucous membrane tests
(This code is also associated with procedure code 375.15 which is also with the scope of practice of optometry. 375.15 Tear film insufficiency, unspecified: Dry eye syndrome.)

OFFICE SERVICES

NEW PATIENT

Evaluation and management requiring: a problem focused history; a problem focused examination; and straightforward medical decision making
requiring: an expanded problem focused history; an expanded problem focused examination; and straightforward medical decision making
requiring: a detailed history; a detailed examination; and medical decision making of low complexity
requiring: a comprehensive history; a comprehensive examination; and medical decision making of moderate complexity
requiring: a comprehensive history; a comprehensive examination; and medical decision making of high complexity

ESTABLISHED PATIENT

Evaluation and management that may not require the presence of a physician; presenting problems minimal
Evaluation and management requiring: a problem focused history; a problem focused examination; straightforward medical decision making. Problems self limited or minor
requiring: an expanded problem focused history; an expanded problem focused examination; medical decision making of low complexity
requiring: a detailed history; a detailed examination; medical decision making of moderate complexity
requiring: a comprehensive history; a comprehensive examination; medical decision making of high complexity

HOME SERVICES

NEW PATIENT

Home visit for evaluation and management requiring: a problem focused history; a problem focused examination; and medical decision making that is straightforward or of low complexity
requiring: an expanded problem focused history; an expanded problem focused examination; and medical decision making of moderate complexity
requiring: a detailed history; a detailed examination; and medical decision making of high complexity
ESTABLISHED PATIENT

99347  Home visit for evaluation and management requiring at least two of these components: a problem focused interval history; a problem focused examination; medical decision making that is straightforward or of low complexity

99348  requiring at least two of these components: an expanded problem focused interval history; an expanded problem focused examination; medical decision making of moderate complexity

99349  requiring at least two of these components: a detailed interval history; a detailed examination; medical decision making of high complexity

99350  requiring at least two of these components: a comprehensive interval history; a comprehensive examination; medical decision making of moderate to high complexity

SKILLED NURSING, INTERMEDIATE CARE, AND LONG-TERM CARE FACILITIES

SUBSEQUENT CARE

NEW OR ESTABLISHED PATIENT

NURSING HOME, BOARDING HOME, DOMICILIARY, OR CUSTODIAL CARE MEDICAL SERVICES

Domiciliary or custodial care involves periodic services, provided to a patient who is institutionalized on a long-term basis.

DIAGNOSTIC ULTRASOUND SERVICES

76511  Ophthalmic ultrasound, echography; A-mode, spectral analysis with amplitude quantification

76512  Contact B-scan (with or without simultaneous A-scan)

76513  Anterior segment ultrasound / Immersion B-scan / High-Resolution biomicroscopy

76514  Determination of corneal thickness (e.g. pachometry) with interpretation and report, bilateral

76516  Ophthalmic biometry by ultrasound echography, A-mode

76519  with intraocular lens power calculation

76529  Ophthalmic ultrasonic foreign body localization

BIOFEEDBACK SERVICES

90901  Biofeedback training; by electro-myogram application (e.g., in tension headache, muscle spasm)

MICROBIOLOGY SERVICES

87071  Microbiology, quantitative, aerobic with isolation and presumptive identification, from any source except urine, blood, or stool

87075  Culture, bacterial, any source; anaerobic (isolation)

87181  Sensitivity studies, antibiotic, agar diffusion method, per antibiotic

87205  Smear, primary source, with interpretation; routine stain for bacteria, fungi, or cell types

E/M CODES

HOSPITAL INPATIENT

NEW PATIENT

99221  Initial hospital care for evaluation and management requiring: a comprehensive history; a comprehensive examination; and medical decision making that is straightforward or of low complexity.

99222  requiring: a comprehensive history; a comprehensive examination; and medical decision making of moderate complexity.
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>99231</td>
<td>Subsequent hospital care for evaluation and management requiring two of the following: a problem focused interval history; a problem focused examination; medical decision making that is straightforward or of low complexity.</td>
</tr>
<tr>
<td>99232</td>
<td>requiring two of the following: an expanded problem focused interval history; an expanded problem focused examination; medical decision making of moderate complexity.</td>
</tr>
<tr>
<td>99233</td>
<td>requiring two of the following: a detailed interval history; a detailed examination; medical decision making of high complexity.</td>
</tr>
<tr>
<td>99238</td>
<td>Hospital discharge day management</td>
</tr>
<tr>
<td>99281</td>
<td>Emergency department visit for the evaluation and management requiring: a problem focused history; a problem focused examination; and straightforward medical decision making.</td>
</tr>
<tr>
<td>99282</td>
<td>requiring: an expanded problem focused history; an expanded problem focused examination; and medical decision making of low complexity.</td>
</tr>
<tr>
<td>99283</td>
<td>requiring: an expanded problem focused history; an expanded problem focused examination; and medical decision making of low to moderate complexity.</td>
</tr>
<tr>
<td>99284</td>
<td>requiring: a detailed history; a detailed examination; and medical decision making of moderate complexity.</td>
</tr>
<tr>
<td>99285</td>
<td>requiring: a comprehensive history; a comprehensive examination; and medical decision making of high complexity.</td>
</tr>
</tbody>
</table>

### SPECIAL SERVICES AND REPORTS

#### ADMINISTRATIVE SERVICES

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>99000</td>
<td>Handling, and/or conveyance of specimen for transfer from the doctor's office to a laboratory</td>
</tr>
<tr>
<td>99001</td>
<td>Handling, and/or conveyance of specimen for transfer from the patient's home to a laboratory (distance may be indicated)</td>
</tr>
<tr>
<td>99002</td>
<td>Handling, conveyance, and/or any other service in connection with the implementation of an order involving devices (e.g., designing, fitting, packaging, handling, delivery or mailing) when devices such as orthoptics, protectives, prosthetics are fabricated by an outside laboratory or shop but which items have been designed and are to be fitted and adjusted by the attending provider</td>
</tr>
<tr>
<td>99024</td>
<td>Postoperative follow-up visit, included in global service</td>
</tr>
<tr>
<td>99050</td>
<td>Services requested after office hours in addition to basic service</td>
</tr>
<tr>
<td>99053</td>
<td>Services requested between 10:00 PM and 8:00 AM at a 24 hour facility in addition to basic service</td>
</tr>
<tr>
<td>99056</td>
<td>Services provided at request of patient in a location other than optometrist's office which are normally provided in the office</td>
</tr>
<tr>
<td>99058</td>
<td>Office services provided on an emergency basis</td>
</tr>
<tr>
<td>99070</td>
<td>Supplies and materials (except spectacles) provided by the optometrists over and above those usually included with the office visit or other services rendered (list materials provided)</td>
</tr>
<tr>
<td>99071</td>
<td>Educational supplies, such as books, tapes, and pamphlets, provided by the optometrist for the patient's medical education at cost to optometrist</td>
</tr>
</tbody>
</table>
99075  Medical testimony as an optometrist
99078  Medical education services rendered to patients in a group setting
99080  Special reports as insurance forms, or the review of medical data to clarify a patient’s status –
99082  more than the information conveyed in the usual medical communications or standard reporting
99090  form
Analysis of information data stored in computers

TEAM CONFERENCES
99361  Medical conference by a physician with interdisciplinary team of health professionals or
99362  representatives of community agencies to coordinate activities of patient care (patient not
99363  present): approximately 30 minutes
99364  approximately 60 minutes

TELEPHONE CALLS
99371  Telephone call by a physician to patient or for consultation or medical management or for
99372  coordinating medical management with other health care professionals; simple or brief
99373  intermediate
99374  complex or lengthy

MODIFIERS
-21 or 09921 prolonged evaluation and management services
-22 or 09922 unusual procedural services
-24 or 09924 unrelated E/M service/same physician/during post-op
-25 or 09925 significant, separately identifiable evaluation and management service by the same physician on
99365  the day of a procedure
-26 or 09926 profession component
-32 or 09932 mandated services
-50 or 09950 bilateral procedure
-51 or 09951 multiple procedures
-52 or 09952 reduced services
-55 or 09955 post-operative management only*
-56 or 09956 pre-operative management only
-76 or 09976 repeat procedure/same physician
-77 or 09977 repeat procedure/different physician
-79 or 09979 unrelated proc/service/same phys/post-op
-90 or 09990 reference lab (i.e., visual fields but not interpreted for another doctor)
-99 or 09999 multiple modifiers
1055F  Cataracts: assessment of visual functional status
2019F  ARMD: Dilated Macular Examination
2020F  Cataracts: Pre-Surgical Dilated Fundus Evaluation
2021F  Diabetic retinopathy: documentation of presence or absence of macular edema and level of
99366  severity of retinopathy
2027F  Primary Open Angle glaucoma: Optic nerve Evaluation
3073F  Cataracts: documentation of pre-surgical axial length, corneal power measurement and method of
99363  intraocular lens power calculation
4007F  ARMD: AREDS prescribed / recommended
5010F  Diabetic retinopathy: communication with the physician managing ongoing diabetes care
* "-55" or "-56" may be used with any ophthalmic surgical procedure