Diagnostics: Single Fundus Photography Code Has Hidden Complexities

Know diagnosis coding and bilateral rules, or risk $79 each time.

If your practice is like most optometric practices, your fundus camera gets a good workout for many of your patients — not only in screening for diseases, but also to track abnormalities in the retina and optic nerve. Fundus photographs have even entered the smartphone era, as recent reports from the American Academy of Ophthalmology have stated that fundus photos displayed on an iPhone are of better quality than those displayed on a 19-inch monitor. And with just one CPT® code to describe fundus photography, 92250 (Fundus photography with interpretation and report), you'd think your task as a coder would be pretty simple.

But veteran coders know that that even the simplest tasks have hidden complexities, from diagnosis coding to bilateral rules. Read on for our expert advice on proper coding and billing for this common diagnostic tool.

Know the Procedure

CPT® code 92250 describes the taking of fundus photographs — that is, photographs of the posterior segment of the inner aspect of the eye — to document alterations in the optic nerve head, retinal vessels and retinal epithelium. It can be used to document baseline retinal findings and track disease progression.

According to the Preferred Practice Patterns (PPP) of the American Academy of Ophthalmology, fundus photography is useful in documenting disease progression and response to treatment for diseases such as diabetic retinopathy, primary open angle glaucoma, and age-related macular degeneration. Optometrists often use fundus photographs to establish a baseline to measure against future images, says Maggie M. Mac, CPC, CEMC, CHC, CMM, ICCE, AHIMA-approved ICD-10 CM/PCS trainer and president of Maggie Mac-Medical Practice Consulting in Clearwater, Fla.

Know the Medicare Rules

There is no single national coverage policy for ophthalmologic applications of fundus photography. However, some Medicare contractors, such as First Coast Service Options, have published Local Coverage Determinations (LCDs) listing various patient diagnoses that may justify coverage.

Key: If there is no LCD for fundus photography, Medicare will cover the procedure according to the medical necessity of an individual case, say experts. In the patient's record, be sure to document the patient's condition, medical history, the reason for the service, and a copy of the test results as evidence to help back up medical necessity.

Know the Bilateral Status

Medicare considers 92250 to be inherently bilateral. In other words, it bases its reimbursement in 2015, $79.77, based on 2.22 relative value units (RVUs) multiplied by the 35.9335 conversion factor on the procedure being performed on
both eyes. Therefore, there is no need to append modifier 50 (Bilateral procedure) to 92250 if the optometrist performs it on both eyes.

**Don't miss:** If the optometrist only photographs one eye, modifier 52 (Reduced services) may be your best bet, say experts. You can then append modifier LT (Left eye) or RT (Right eye) to specify which eye was photographed, although those modifiers are informational and do not affect reimbursement.

**Know the Bundles**

Often, an optometrist will perform 92250s with other diagnostic procedures to document a disease process or follow its progress. Any carrier that follows Correct Coding Initiative (CCI) edits will consider 92133 (Scanning computerized ophthalmic diagnostic imaging, posterior segment, with interpretation and report, unilateral or bilateral; optic nerve) and 92134 (...retina) to be mutually exclusive with 92250. It would not be appropriate typically to bill for both in the same visit.

CCI marks this bundle with a modifier indicator of "1," meaning you may be able to report them together by appending a modifier to 92133 or 92134. But payers will want you to have documentation supporting your decision to code both procedures.

**Example:** The optometrist is monitoring a patient who has glaucoma and diabetic retinopathy. He checks the glaucoma's progression with a scanning laser test (92134) and takes fundus photographs (92250) to track changes in diabetic retinopathy. Be sure you link a glaucoma diagnosis, such as 365.11 (Primary open angle glaucoma), to 92134, and a diabetic retinopathy code, such as 362.05 (Moderate nonproliferative diabetic retinopathy), to 92250.

Your documentation must support the medical necessity for each test. In such a situation, you may want to have the patient sign an advance beneficiary notice (ABN) in case the carrier denies the claim.

CCI also bundles 92250 with 92240 (Indocyanine-green angiography [includes multiframe imaging] with interpretation and report). This bundle is also marked with modifier indicator "1." Code 92250 is bundled into 92240, as 92240 is seen as the more extensive procedure.

Additionally, CPT® code 92227 (Remote imaging for detection of retinal disease [e.g., retinopathy in a patient with diabetes] with analysis and report under physician supervision, unilateral or bilateral) is bundled into 92250. Code 92227 describes remote imaging procedures, in which images of the retina are taken with a wide-angle lens and transmitted to a retinal specialist elsewhere. The code was introduced in CPT® 2011. Instructions in the manual forbid coders from reporting 92227 with 92250 [and also forbid reporting 92227 with eye exam codes 92002-92014 (Ophthalmological services...), 92133-92134, or 92228 (Remote imaging for monitoring and management of active retinal disease [e.g., diabetic retinopathy] with physician review, interpretation and report, unilateral or bilateral).