

First Aid for the USMLE Step 3, 4th edition
Official Errata: Corrections and Clarifications
January 15, 2018

Despite our best efforts, errors do occur during the revision process. This list primarily addresses direct content errors that may create confusion. We also have listed selected clarifications. Please be aware, however, that this list does not represent the entire scope of additions, improvements, and clarifications made in the 4th edition.

We check every submission against your reference(s), authoritative references, and expert faculty to maximize clarity and accuracy. Please note that our goal is to provide a high-yield framework for optimal exam preparation and not a comprehensive textbook. If you were the first individual to submit a referenced correction or clarification to us at www.firstaidteam.com that appears in the errata or in the next edition of the book, you will receive a gift certificate in appreciation. Good luck with your studies!

–The First Aid/USMLE-Rx Team

Page	Section	Revision
16	Table 2-1	In the Open-Angle Glaucoma column of the Etiology/risk factors row, add “Africans, Hispanics, age > 60 years of age, steroid users, eye trauma, high myopia (nearsightedness), hypertension, and ⊕ family history.” In the Closed-Angle Glaucoma column of the Etiology/risk factors row, replace all risk factors listed with “Asians, increasing age, women, high hyperopia (farsightedness), and ⊕ family history.”
19	Table 2-2	Move “Otitis media,” “Barotrauma,” and “Perforation of the tympanic membrane” from the Examples row of the Sensorineural column to the Examples row of the Conductive column.
33	Table 2-5	On the Cervical cancer row, replace “until age 75. Patients” with “until age 75, regardless of sexual activity; (stop at age 65 if patient has three consecutive ⊖ screenings). Patients....” On the Colorectal cancer row, add “American College of Gastroenterology recommends that African-Americans be screened at age 40–45 for colon cancer.”
34	Answer Flashcard	Replace “A Pap smear; hypertension screening; and a fasting glucose test, a 2-hour glucose tolerance test, or an HbA _{1c} ” with “A Pap smear and hypertension screening. A diabetes workup (eg, a fasting glucose test, a 2-hour glucose tolerance test, or an HbA _{1c}) is not needed as the patient is < 45 years of age with a normal BMI.”
49	Figure 3-5	In Image B, the false lumen of the aorta is misidentified; the “FL” label should be placed over the aorta instead of the pulmonary arteries.
52	Endocarditis	In the first bullet, replace “ <i>S aureus</i> , group A streptococci, or other β-hemolytic streptococci, such as <i>Streptococcus pneumoniae</i> ” with “ <i>S aureus</i> and β-hemolytic streptococci.”
54	Prevention	In the Dental procedures bullet, replace “anesthetic infections” with “anesthetic injections.”

75	Anaphylaxis	In the bulleted point at the bottom of the page, replace “The predominant cytokine is histamine” with “The predominant cytokine is IL-4 causing a release of histamine.”
91	Key Fact	Replace “Despite the total body potassium deficit in DKA, serum potassium concentration is usually normal or ↑ at presentation because of insulin deficiency and potassium shift out of the cells due to acidemia” with “In DKA, serum K is often elevated at presentation due to insulin deficiency and acidemia causing ↑ extracellular K. Monitor closely, as this can drop rapidly when insulin is started.”
133	Figure 7-13	Delete “(arrowheads)” from the figure caption.
170	Key Fact	Delete the Key Fact that begins, “If there is a family history....”
172	Mnemonic	Replace “Diverticulitis” with “Diverticulosis.”
188	Table 10-3	In the Risk Factors column of the <i>Streptococcus agalactiae</i> (group B strep) row, replace “Age > 50 years” with “Neonates 0–4 weeks.”
197	Diagnosis	Rewrite the first bulleted point to read, “1°: Nontreponemal tests (RPR or VDRL) are used for screening. Send a specific treponemal serologic test (FTA-ABS, MHA-TP, or syphilis enzyme immunoassay) for confirmation. Darkfield microscopy of the exudate will show the spirochetes.”
220	Osteoarthritis	In the last line of the first paragraph, replace “hevmochromatosis” with “hemochromatosis.”
220	Tables 11-3	In the Undersecretion of Uric Acid column of the 24-hour urine collection of uric acid row, replace “< 800 mg/day” with “< 200 mg/day.”
225	Vasculitides	Replace the header “Vasculitides” with “Vasculitis.”
238	Answer card 1	Replace the text in the card so that it reads, “The patient’s findings—a pH < 7.40 and HCO ₃ < 24 mEq/L plus a Paco ₂ that is lower than the expected compensation of Paco ₂ 27–31 mm Hg—indicate a mixed metabolic acidosis and respiratory alkalosis. This is most commonly seen in aspirin poisoning.”
264	Table 13-8	In the Treatment column of the Cluster row, replace “100% O ₂ or low-dose prednisone” with “Abortive: 100% O ₂ or injectable triptan. Prevention: Verapamil or steroids.”
279	Stages of Labor	Replace the definition of Active labor that reads “Starts at 6 cm of dilation” with “Rapid cervical change (≥ 1cm/hr), beginning at 6 cm of dilation on average.”
287	Third-Trimester Bleeding	In the second bullet, delete “bloody show” so that sentence reads, “Pathologic causes include preterm labor, vasa previa, genital tract lesions, and trauma.”
290	Postdelivery Care	In the second main bullet, replace “Give topical erythromycin for chlamydial conjunctivitis and ophthalmia neonatorum (<i>Neisseria gonorrhoeae</i>)” with “Give topical erythromycin for prevention of ophthalmia neonatorum (<i>Neisseria gonorrhoeae</i>).”

295	Amenorrhea	<p>Replace the first sentence in the first bullet that reads, “Absence of menses and/or lack of 2° sexual characteristics by age 15 or absence of menses or 2° sexual characteristics by age 13” with “Absence of menses by age 15 or absence of menses within 5 years of breast development.”</p> <p>Replace the first sentence in the second bullet that reads, “Absence of menses for 3 cycles or for 6 months with previously normal menses” with “Absence of menses for 3 cycles (if previously regular) or for 6 months (if previously irregular).”</p>
301	Pelvic Inflammatory Disease	In the Tx bullet that appears at the top of the page, replace “Cefoxitin + doxycycline + metronidazole” with “Give IV agents, eg, cefoxitin + doxycycline OR clindamycin + gentamicin; alternative option is ampicillin-sulbactam + doxycycline.”
318	Jaundice	In the second bullet below Treatment, replace “UV phototherapy” with “Phototherapy.”
321	Pathologic Jaundice	In the first sentence of the intrahepatic bullet, delete “Gilbert’s syndrome, Crigler-Najjar syndrome.”
330	Diagnosis	In the sixth bullet, replace “Children < 2 months of age with their first UTI require renal bladder ultrasound with VCUG (see Figure 16-11)” with “Children < 2 months of age with their first UTI do not require VCUG unless renal and bladder ultrasounds show abnormal findings, eg, those suggestive of vesicoureteral reflux (see Figure 16-11).”
342	Treatment	Delete the second bullet that reads, “Patients require prophylactic antibiotics before dental work even after surgical repair.”
386	Diagnosis	In bullet a, replace “No gradient” with “Normal gradient.”
412	Fatigue/ Weakness	In the PE column of Case 13, replace “Neck: Right carotid bruit” with “Neck: Left carotid bruit.”