# 20<sup>th</sup> Edition Internal Medicine Core

# Dermatology:

### Page 3-1, Common Skin Problems > Atopic Dermatitis (AD)

Text currently reads:	Text should read:
Staphylococcus aureus infection, appearing as	Staphylococcus aureus infection, appearing as
honeycombing and weeping, is often present in	honey-colored crust and weeping, is often
severe cases.	present in severe cases.

#### Page 3-15, Inflammatory Skin Disorders > Vasculitis

Text currently reads:	Text should read:
Palpable purpura is the extravasation of red	Palpable purpura is the extravasation of red
blood cells into the skin and is commonly caused	blood cells into the skin. It is palpable because of
by a small vessel vasculitis. Skin biopsy typically	the inflammatory milieu surrounding small
displays leukocytoclastic vasculitis.	vessels. Skin biopsy typically displays
	leukocytoclastic vasculitis, which consists of both
	neutrophils and fibrin deposition.

#### Page 3-37, HIV- and AIDS-Related Skin Lesions

Text currently reads:	Text should read:
– Kaposi sarcoma in HIV is frequently associated	<ul> <li>Kaposi sarcoma in HIV is frequently caused by</li> </ul>
with HHV-8.	HHV-8.

#### Infectious Disease:

## Page 4-19, Syphilis [Sexually Transmitted Infections (STIs) > Infectious Genital Ulcers > Syphilis]

Text currently reads:	Text should read:
General paresis is the name given to diffuse cortical disease seen in neurosyphilis. Its numerous manifestations can be remembered with the following mnemonic derived from its name:	• General paresis is the name given to diffuse cortical disease seen in neurosyphilis. Its numerous manifestations can be remembered with the following mnemonic derived from its name:
<ul> <li>• P = defects in personality</li> <li>• A = reduced affect</li> </ul>	<ul> <li>P = defects in personality</li> <li>A = reduced affect</li> </ul>
<ul> <li>R = abnormal reflexes</li> </ul>	$\circ \mathbf{R} = abnormal \mathbf{r}eflexes$
• <b>E</b> = <b>e</b> ye problems (Argyll Robertson pupil, which is miotic and irregular; it constricts with accommodation but does constrict to light)	<ul> <li>E = eye problems (Argyll Robertson pupil, which is miotic and irregular; it constricts with accommodation but does not constrict to light)</li> </ul>
<ul> <li>S = defects in sensorium</li> </ul>	∘ S = defects in sensorium
<ul> <li>I = defects in intellect</li> </ul>	$\circ$ I = defects in intellect
<ul> <li>S = defects in speech</li> </ul>	∘ S = defects in speech

# Page 4-52, Organism-Based Review > Bacteria > Gram-Negative Bacteria (GNB) > Brucella

Text currently reads:	Text should read:
Resistance to a single agent is common, so	Resistance to a single agent is common, so
treatment requires 1 of the following regimens:	treatment requires 1 of the following regimens:
1) Doxycycline for 6 weeks + streptomycin for	1) Doxycycline for 6 weeks + streptomycin for
14–21 days or gentamicin for 7–10 days	14–21 days or gentamicin for 7–10 days
2) Doxycycline + rifampin × 6–8 weeks	2) Doxycycline + rifampin × 6–8 weeks
3) Avoid doxycycline in pregnant persons and	3) Avoid doxycycline in pregnant persons.
give rifampin + doxycycline × 6 weeks.	Before 36 weeks gestation give rifampin and
	trimethoprim-sulfamethoxazole (TMP-SMX)
	for 6 weeks (supplement with folic acid when
	using TMP-SMX). Give rifampin alone at $\ge$ 36
	weeks gestation and continue until delivery.

#### Nephrology:

### Page 7-3, Renal Tests > Urinalysis (U/A) > Proteinuria

Text currently reads:	Text should read:
Moderately increased albuminuria (formerly	Moderately increased albuminuria (formerly
microalbuminuria) is albumin excretion between	microalbuminuria) is albumin excretion between
30 and 300 mg/day (albumin to creatinine ratio	30 and 300 mg/day (albumin to creatinine ratio
[albumin:creatinine] between <b>3</b> and <b>30</b> mg/g).	[albumin:creatinine] between 30 and 300 mg/g).

# MedStudy<sup>\*</sup>

## Page 7-4, Renal Tests > Estimating Kidney Function > Glomerular Filtration Rate (GFR)

Text currently reads:	Text should read:
The Cockcroft-Gault formula is another	The Cockcroft-Gault formula is another
acceptable way to estimate GFR. Although it is	acceptable way to estimate GFR. Although it is
less accurate than the MDRD and CKD-EPI	less accurate than the MDRD and CKD-EPI
equations, it can be calculated from basic	equations, it can be calculated from basic
variables with just the calculator on your	variables with just the calculator on your
smartphone:	smartphone:
$CrCl = (140 - age) \times (weight) \times (0.85 \text{ if female})$	$CrCl = (140 - age) \times (weight) \times (0.85 \text{ if female})$
72 × S <sub>Cr</sub>	72 × Scr
(Eq. 1)	(Eq. 1)

#### Page 7-37, Acid-Base Disorders > Acid-Base Balance

Text currently reads:	Text should read:
$pH = 6.10 + log (HCO_3^- / (0.03 \times pCO_2))$	$pH = 6.10 + log[HCO_3^- / (0.03 \times pCO_2)]$

# Page 7-48, Disorders of Water Balance > Hyponatremia > Euvolemic Hyponatremia > Primary Polydipsia

Text currently reads:	Text should read:
Primary polydipsia is a psychiatric disorder in	Primary polydipsia is a psychiatric disorder in
which patients consume large amounts of water	which patients consume large amounts of water
(as much as <b>v</b> ).	(as much as <b>1 L/hour</b> ).

#### **Oncology:**

#### Page 9-36, Hypercalcemia of Malignancy

Text currently reads:	Text should read:
$Ca^{2+}_{corrected} = Ca^{2+}_{measured} + 0.8 \times (4.0 - alb_{measured})$	$Ca^{2+}_{corrected} = Ca^{2+}_{measured} + [0.8 \times (4.0 - alb_{measured})]$