



Insights:

Emerging Trends for Clinical Leadership

September 2019

TRC HEALTHCARE – MONTHLY EXECUTIVE BRIEF

IN THIS ISSUE

Practice Changing Pharmacy Updates



IV Immune Globulin Shortages

Pain Point: Many hospitals are experiencing Intravenous Immune Globulin (IVIG) shortages due to long manufacturing times and demand that is outpacing plasma donations.

Solution: This month's article provides multiple strategies for optimizing IVIG use to conserve supplies for patients who need them most. Also check out the updated "Comparison of Immune Globulin Products" chart which includes two new IVIG products released this year.

[Read the full article](#) in the September issue of *Hospital Pharmacist's Letter*.

USP Chapter <800>

Pain Point: Enforcement for updates to USP <800> standards on hazardous meds released in 2016 finally begin on December 1, and the standards affect more than just chemo meds.

Solution: This month's article and "What's New in Handling Hazardous Meds?" chart deliver a concise and pointed summary of the key points of USP <800>; especially with regard to hazardous non-chemo meds. Guidance includes steps pharmacies should consider for med handling, including personal protective equipment (PPE), dispensing considerations, and how to handle spills.

Check out additional resources to get your staff up to speed on the revised standards with our CE course, "USP Chapter <800> - Handling Hazardous Meds," and our technician tutorial, "[Hazardous Drugs 101](#)."

Read the [September article](#) now.



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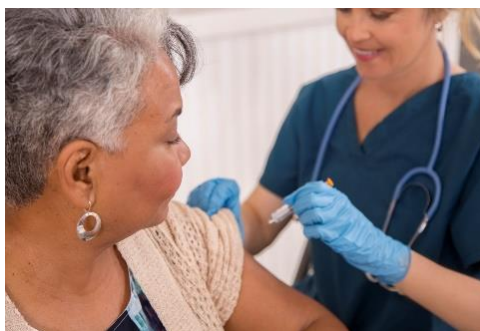
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Want More? [Access the Current Issue\(s\)](#)

News You Need to Know

Insights delivers the latest in emerging trends for clinical leadership straight to your inbox. Included in each monthly edition, you'll receive industry-relevant updates, timely new facts, and advice to help you and your pharmacy teams leverage the most from your TRC Healthcare subscriptions. You'll also see the latest CE courses added to our course catalog, as well as important national and state requirements to keep you and your staff in compliance.

Contact us anytime for more information. Visit trchealthcare.com, or [email us](#).



Pneumococcal Vaccination in Seniors

Pain Point: Updated CDC recommendations advise “shared clinical decision-making” with seniors when considering *Pneumovax 13*.

Solution: This month's *Prescriber's Letter* article delivers guidance for navigating the new guidelines, including considerations for healthy versus immunocompromised seniors,

vaccine costs, and if healthy seniors should continue to get *Pneumovax 13* before *Pneumovax 23*.

Read the full *Prescriber's Letter* article [here](#). Get even more advice in this month's Hot Topic webcast, “Pneumococcal Vaccination in Seniors,” taking place on 9/19. [Register now](#).

Product Spotlight

Pharmacist's Letter

Opioid Resource Hub

Managing pain with opioids is one of the most challenging areas of clinical practice. The benefits of opioids must be weighed against the risks of adverse effects, misuse, overdose, and diversion.

The Opioid Resource Hub in *Pharmacist's Letter* provides a roundup of the best recommendations, charts, CE courses, patient education handouts, and other resources to promote appropriate and safer use of opioids.

Search for “Opioid Resource Hub” in the search bar to start exploring these useful resources and recommendations.

The screenshot shows the 'Opioid Resource Hub' page on the Pharmacist's Letter website. The page features a search bar at the top, a navigation menu, and a main content area with a large image of an orange pill bottle and white pills. Below the image is a text box with a quote: "Managing pain with opioids is one of the most challenging areas of clinical practice. The benefits of opioids must be weighed against the risks of adverse effects, misuse, overdose, and diversion." To the right of the image is a 'CE & Training' section listing several courses: 'Naloxone for the Prevention of Opioid-Related Deaths', 'Safe Use of Opioids', 'Controlled Substance Prescriptions: Balancing Access and Diversion Prevention', and 'Managing Chronic Opioid Patients in the Community Pharmacy Setting'. Below this is a 'TECHNICIAN TUTORIAL: Safety Considerations With Opioids' and a 'Patient Handouts' section with links to 'Back Pain Self-Care', 'Opioids for Dental Pain', 'Let's Get Going: What Helps for Constipation', and 'Medication Disposal Guide'. At the bottom, there is a 'Charts' section with a link to 'Managing Cancer Pain in Adults'.

MOST POPULAR CLINICAL RESOURCES OF 2019

Check out the top five most popular clinical resources in *Hospital Pharmacist's Letter* so far this year:

- [Safe Use of Anticoagulants](#) toolbox
- [MRSA Bacteremia in Adults: FAQs](#)
- [Equianalgesic Dosing of Opioids for Pain Management](#) chart
- [What's New in Sterile Compounding?](#) chart
- [Comparison of Oral Anticoagulants](#) chart

October Articles Preview

Fresh content being developed for the October *Letters* includes:

Pharmacist's Letter: Flu vaccines for 2019-2020; HPV vaccination in adults

Hospital Pharmacist's Letter: Managing DOACs around surgery; the new antibiotic lefamulin (*Xenleta*)

Pharmacy Technician's Letter: Medicare Part D changes for 2020 and open enrollment updates

Prescriber's Letter: Stopping e-cigarette use in kids; flu vaccines for 2019-2020

Sign up for Free Clinical Resources

Click the button below to join our mailing list to receive invitations to free clinical webinars and complimentary resources in your area of interest.



News & Events

Upcoming Webinars

Hot Topic Webcast: "Pneumococcal Vaccination in Seniors." Sept. 19, 12 PM Eastern. [Register now.](#)

Emerging Recommendations Panel October 2019: (Formerly *PL Voices Clinical Recommendations*) Oct. 10, 8 PM Eastern.

Click on "Live CE Calendar" on the "CE & Training" tab in your *Letter* product to register.

Special Edition Live CE Webinar:

"Compounding: USP <800> Hazardous Drugs Overview." Sept. 17, 8 PM Eastern. [Register now.](#)

Upcoming Events

Health Connect Partners (HCP) Fall Hospital Pharmacy Conference
October 28-30, Kansas City, MO
Booth 407

American Society of Health-System Pharmacists (ASHP) Midyear Meeting & Exhibition
December 9-11, Las Vegas, NV
Booth 1166



Continuing Education

TRC's accredited learning center for medication management offers **continuing education in 13 categories**, including:

- Disease State Management / Drug Therapy
- HIV / AIDS
- Law
- General Pharmacy
- Patient Safety / Medication Errors
- Archived Webinars
- Competency
- Compliance
- Hospital / Specialty
- Preceptor
- Training
- Immunization
- Compounding

Stay on top of certification, license, and continuing education renewal periods and associated hours required for your state. Make note of the states below that have renewal periods in the current/coming months, as well as ongoing state and national requirements. View details for each state, as well as a list of associated continuing education courses available to meet requirements [here](#).

September	Ongoing	National
Arizona	California	PTCB
Colorado	Maryland	NHA
Kansas	New Mexico	
Nevada	New York	
	Tennessee	
	Texas	
	Washington	



New Continuing Education Courses

COURSE TITLE	PRODUCT CODE	CREDIT TYPE	CREDIT HRS	COUNTRY	RELEASE DATE	CATEGORIES	COURSE DESCRIPTION	STATE REQUIREMENTS MET
CME-in-the-Letter: September 2019	19-1009 (PRL) 19-1029 (PRLH) 19-2009 (NL)	MD, DO, PA, NP, RN	1.00	US & CAN	9/1/19	Disease State Management/ Drug Therapy	Especially for physician, nursing, and physician assistant prescribers . Timely, evidence-based recommendations you can use in your practice to improve patient outcomes.	Pharmacotherapy CE; General CME
CE-in-the-Letter: September 2019	19-709 (PL) 19-729 (PLH) 19-749 (PLC) 19-809 (PTL) 19-829 (PTLH) 19-849 (PTLC)	RPh & Tech	1.00	US & CAN	9/1/19	Disease State Management/ Drug Therapy	Especially for pharmacists and pharmacy technicians . Relevant, evidence-based recommendations you can use in your pharmacy setting to help improve patient care.	Iowa - Drug Therapy; Missouri - MTM; All others - General CE
Natural Medicines in the Clinical Management of Insomnia Disorder (JA0006454-0000-19-109-H01-P)	19-109	RPh, MD, DO, PA, NP, RN	1.00	US & CAN	9/1/19	Disease State Management/ Drug Therapy	This course summarizes evidence for the use of natural medicines and health and wellness modalities for alleviating insomnia.	Iowa - Drug Therapy; Missouri - MTM; All others - General CE
Self-Administered Oncology Meds (JA0006454-0000-19-222-H01-P)	19-222	RPh	1.00	US & CAN	9/1/19	Disease State Management/ Drug Therapy	This course discusses oral and subcutaneous oncology medications that can be administered in the home setting by patients or their caregivers. It reviews the medications used, adverse effects, and pharmacy practices that can optimize patient use to improve efficacy and reduce potential toxicity.	Iowa - Drug Therapy; Missouri - MTM; All others - General CE
Hormonal Contraceptive Selection (JA0006454-0000-19-246-H01-P)	19-246	RPh	1.00	US & CAN	9/1/19	Disease State Management/ Drug Therapy	This course reviews various self-administered hormonal contraceptives, who they should and shouldn't be used in, and side-effect management.	Iowa - Drug Therapy; Missouri - MTM; All others - General CE
Women's Reproductive Health (JA0006454-0000-19-247-H01-P)	19-247	RPh	1.00	US & CAN	9/1/19	Disease State Management/ Drug Therapy	This course reviews the components of a well-woman exam, preconception healthcare, and some common female reproductive health disorders.	Iowa - Drug Therapy; Missouri - MTM; All others - General CE
Pharmacology of Hormonal Contraceptives (JA0006454-0000-19-248-H01-P)	19-248	RPh	1.00	US & CAN	9/1/19	Disease State Management/ Drug Therapy	This course covers how hormonal contraceptives work by reviewing the menstrual cycle and discussing how hormonal contraceptives disrupt the	Iowa - Drug Therapy; Missouri - MTM; All others - General CE

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							cycle to prevent pregnancy. It also covers some common noncontraceptive uses of hormonal contraceptives.	
Addressing the Needs of Spanish-speaking Patients (JA0006454-0000-19-322-H04-P) (JA0006454-0000-19-322-H04-T)	19-322	RPh & Tech	1.00	US & CAN	9/1/19	General Pharmacy	This course reviews the importance of cultural competence as it relates to the Spanish-speaking patient population. It covers the potential cultural barriers of the Hispanic/Latino population that can impact their healthcare, and provides strategies to overcome these barriers.	Cultural Competency; General Pharmacy
Human Trafficking Awareness (JA0006454-0000-19-333-H04-P) (JA0006454-0000-19-333-H04-T)	19-333	RPh & Tech	1.00	US & CAN	8/30/19	General Pharmacy	A review of human trafficking that focuses on how to identify potential victims and report cases of sex trafficking and labor trafficking.	General Pharmacy
Pharmacy Essential Updates (On-demand) June 2019 (JA0006454-0000-19-606-H01-P) (JA0006454-0000-19-606-H01-T)	19-606	RPh & Tech	1.00	US & CAN	9/1/19	Disease State Management/ Drug Therapy	View a replay of a recorded, in-depth discussion of the month's leading topics, and learn how to incorporate recommendations into daily practice. Presented by <i>Pharmacist's Letter</i> editors. (Topics: Insomnia, Osteoporosis)	Iowa - Drug Therapy; Missouri - MTM; All others - General CE
Pharmacy Essential Updates (On-demand) July 2019 (JA0006454-0000-19-607-H01-P) (JA0006454-0000-19-607-H01-T)	19-607	RPh & Tech	1.00	US & CAN	9/1/19	Disease State Management/ Drug Therapy	View a replay of a recorded, in-depth discussion of the month's leading topics, and learn how to incorporate recommendations into daily practice. Presented by <i>Pharmacist's Letter</i> editors. (Topics: Asthma, Cardiology, Hepatitis C, HIV & AIDS, Statins)	Iowa - Drug Therapy; Missouri - MTM; All others - General CE
Emerging Recommendations Panel (On-demand) June 2019 (JA0006454-0000-19-686-H01-P)	19-686	RPh & Pre-scriber	1.00	US & CAN	9/1/19	Disease State Management/ Drug Therapy	View a recording of TRC editors and our community of expert advisors discussing and debating the clinical recommendations later published in the <i>Letters</i> . (Topics: Asthma, Statins)	Iowa - Drug Therapy; Missouri - MTM; All others - General CE
Emerging Recommendations Panel (On Demand) July 2019 (JA0006454-0000-19-687-H01-P)	19-687	RPh & Pre-scriber	1.00	US & CAN	9/1/19	Disease State Management/ Drug Therapy	View a recording of TRC editors and our community of expert advisors discussing and debating the clinical recommendations later published in the <i>Letters</i> . (Topics: HIV & AIDS, Insulin)	Iowa - Drug Therapy; Missouri - MTM; All others - General CE
Pharmacy Essential Updates: July 2019	19-507	RPh & Tech	1.00	US & CAN	9/26/19	Live CE; Disease State	Learn from an in-depth discussion of the month's leading article topics and	Live CE; Iowa - Drug Therapy; Missouri - MTM;

COURSE TITLE	PRODUCT CODE	CREDIT TYPE	CREDIT HRS	COUNTRY	RELEASE DATE	CATEGORIES	COURSE DESCRIPTION	STATE REQUIREMENTS MET
(JA0006454-0000-19-507-L01-P) (JA0006454-0000-19-507-L01-T)						Management/ Drug Therapy	learn how to incorporate recommendations from the issue into your daily practice. This webinar is appropriate for Pharmacists and Technicians and is accredited by ACPE. This is a subscriber-only activity. Each monthly episode of the series is archived after the live viewing and is then available on-demand.	All others - General CE
Pharmacy Essential Updates: August 2019 (JA0006454-0000-19-508-L01-P) (JA0006454-0000-19-508-L01-T)	19-508	RPh & Tech	1.00	US & CAN	9/26/19	Live CE; Disease State Management/ Drug Therapy	Learn from an in-depth discussion of the month's leading article topics and learn how to incorporate recommendations from the issue into your daily practice. This webinar is appropriate for Pharmacists and Technicians and is accredited by ACPE. This is a subscriber-only activity. Each monthly episode of the series is archived after the live viewing and is then available on-demand.	Live CE; Iowa - Drug Therapy; Missouri - MTM; All others - General CE
Pharmacy Essential Updates: September 2019 (JA0006454-0000-19-509-L01-P) (JA0006454-0000-19-509-L01-T)	19-509	RPh & Tech	1.00	US & CAN	9/10/19 9/14/19 9/19/19 9/25/19	Live CE; Disease State Management/ Drug Therapy	Learn from this in-depth review and discussion of the month's leading article topics and learn how to incorporate recommendations from the issue into your daily practice. This webinar is appropriate for Pharmacists and Technicians and is accredited by ACPE. This is a subscriber-only activity. Each monthly episode of the series is archived after the live viewing and is then available on-demand.	Live CE; Iowa - Drug Therapy; Missouri - MTM; All others - General CE
Emerging Recommendation Panel: September 2019 (JA0006454-0000-19-589-L01-P)	19-589	RPh & Pre-scriber	1.00	US & CAN	9/12/19	Live CE; Disease State Management/ Drug Therapy	Listen in as TRC Editors and our community of experts discuss and debate the clinical recommendations that will be published in the next issue of the monthly <i>Letters</i> . This webinar is appropriate for Pharmacists, Advanced Practitioners, and Physicians, and is accredited by ACPE and ACCME. This is a premium, subscriber-only activity. Each monthly episode of the series is archived after the live viewing and is then available on-demand.	Live CE; Iowa - Drug Therapy; Missouri - MTM; All others - General CE