



October 25, 2018

**Important Update on Epinephrine Injection, USP 0.15 and 0.30 mg
Auto-injector Distributed by Impax Generics**

**Extended Expiration Dates for Distributed Lots of
Epinephrine Injection, USP 0.15 and 0.30 mg Auto-injector**

To address the current shortages of Epinephrine Injection Auto-injector in the marketplace, Impax is coordinating with FDA to extend the expiration date of lots of its Epinephrine Injection, USP 0.15 mg and 0.30 mg auto-injector already in the marketplace. This announcement is made after a comprehensive evaluation of data to enable the extension of the expiration date on specific lots.

We believe this extension will aid in patient access during this critical back-to-school season as demand for this product increases.

The affected lots are listed in the following table along with their updated expiration dates. This information can also be found on FDA's website at <https://www.fda.gov/Drugs/DrugSafety/DrugShortages/default.htm> and on Impax Generics website at <https://epinephrineautoinject.com>.

Impax Generics understands the importance of this medication and is committed to assuring continuity of supply to help meet patient needs.

Please contact Impax Generics Customer Service for any questions you may have regarding this notification.

Customer Service:

Phone: (877) 99-Impax (46729), option 3

Email: CustomerServiceGroup@impaxlabs.com

Sincerely,

A handwritten signature in black ink, appearing to read "Joseph Greer".

Joseph Greer

SVP, Global Quality Management

Product	NDC number	Lot number	Original Expiry date	Updated Expiry Date
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G170402X	Sep-2018	Nov-2018
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G170502X	Sep-2018	Nov-2018
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G170503X	Sep-2018	Nov-2018
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G170504X	Sep-2018	Nov-2018
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G170505X	Sep-2018	Nov-2018
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G170601X	Sep-2018	Nov-2018
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G170602X	Sep-2018	Nov-2018
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G170603X	Sep-2018	Nov-2018
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G170604X	Sep-2018	Nov-2018
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G170605X	Sep-2018	Nov-2018
Epinephrine Auto-Injector 0.15mg, 2ct	0115-1695-49	G170606Z	Oct-2018	Dec-2018
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G170705X	Oct-2018	Dec-2018
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G170702X	Nov-2018	Jan-2019
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G170703X	Nov-2018	Jan-2019
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G170704X	Nov-2018	Jan-2019

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Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G170801X	Nov-2018	Jan-2019
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G170802X	Nov-2018	Jan-2019
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G170803X	Nov-2018	Jan-2019
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G170804X	Nov-2018	Jan-2019
Epinephrine Auto-Injector 0.15mg, 2ct	0115-1695-49	G170708Z	Dec-2018	Feb-2019
Epinephrine Auto-Injector 0.15mg, 2ct	0115-1695-49	G170806Z	Dec-2018	Feb-2019
Epinephrine Auto-Injector 0.15mg, 2ct	0115-1695-49	G170807Z	Dec-2018	Feb-2019
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G170706X	Dec-2018	Feb-2019
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G170707X	Dec-2018	Feb-2019
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G170805X	Dec-2018	Feb-2019
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G170808X	Dec-2018	Feb-2019
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G170809X	Dec-2018	Feb-2019
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G170901X	Dec-2018	Feb-2019
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G170902X	Dec-2018	Feb-2019
Epinephrine Auto-Injector 0.15mg, 2ct	0115-1695-49	G170905Z	Feb-2019	Apr-2019
Epinephrine Auto-Injector 0.15mg, 2ct	0115-1695-49	G170906Z	Feb-2019	Apr-2019

Product	NDC number	Lot number	Original Expiry date	Updated Expiry Date
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G170903X	Feb-2019	Apr-2019
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G170904X	Feb-2019	Apr-2019
Epinephrine Auto-Injector 0.15mg, 2ct	0115-1695-49	G171003Z	Mar-2019	May-2019
Epinephrine Auto-Injector 0.15mg, 2ct	0115-1695-49	G171002Z	Mar-2019	May-2019
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G170907X	Mar-2019	May-2019
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G171004X	Mar-2019	May-2019
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G170908X	Mar-2019	May-2019
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G171001X	Mar-2019	May-2019
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G171005X	Mar-2019	May-2019
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G171006X	Mar-2019	May-2019
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G171007X	Mar-2019	May-2019
Epinephrine Auto-Injector 0.15mg, 2ct	0115-1695-49	G171103Z	Apr-2019	Jun-2019
Epinephrine Auto-Injector 0.15mg, 2ct	0115-1695-49	G171104Z	Apr-2019	Jun-2019
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G171101X	Apr-2019	Jun-2019
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G171102X	Apr-2019	Jun-2019
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G171105X	Apr-2019	Jun-2019

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Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G171106X	Apr-2019	Jun-2019
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G171205X	May-2019	Jul-2019
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G180101X	May-2019	Jul-2019
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G180102X	May-2019	Jul-2019
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G180201X	Jun-2019	Aug-2019
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G180503X	Jul-2019	Sep-2019
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G180401X	Sep-2019	Nov-2019
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G180402X	Sep-2019	Nov-2019
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G180403X	Sep-2019	Nov-2019
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G180502X	Sep-2019	Nov-2019
Epinephrine Auto-Injector 0.15mg, 2ct	0115-1695-49	G180508Z	Oct-2019	Dec-2019
Epinephrine Auto-Injector 0.15mg, 2ct	0115-1695-49	G180601Z	Oct-2019	Dec-2019
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G180501X	Oct-2019	Dec-2019
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G180504X	Oct-2019	Dec-2019
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G180505X	Oct-2019	Dec-2019
Epinephrine Auto-Injector 0.15mg, 2ct	0115-1695-49	G180602Z	Nov-2019	Jan-2020

Product	NDC number	Lot number	Original Expiry date	Updated Expiry Date
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G180506X	Nov-2019	Jan-2020
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G180507X	Nov-2019	Jan-2020
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G180603X	Nov-2019	Jan-2020
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G180604X	Nov-2019	Jan-2020
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G180605X	Nov-2019	Jan-2020
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G180606X	Nov-2019	Jan-2020
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G180701X	Dec-2019	Feb-2020
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G180702X	Dec-2019	Feb-2020
Epinephrine Auto-Injector 0.3mg, 2ct	0115-1694-49	G180703X	Dec-2019	Feb-2020