

## Medical Breakthrough app for Physicians Launches Updated Version

Published on 06/09/14

Created by nephrologist Azmi Kabbani, M.D., F.A.C.P., F.A.S.N., KalcuLytes 1.2.1 has been released for iOS. Intended for medical professionals to properly treat patients with low potassium, magnesium and phosphorus levels, KalcuLytes is based on unique, copyright formulae developed to calculate the recommended accurate and safe dosing and administration of electrolytes by intravenous and oral/enteral routes. The app has undergone several upgrades to ensure accuracy, speed and convenience.

Macon, Georgia - KalcuLytes, an app created by nephrologist Azmi Kabbani, M.D., F.A.C.P., F.A.S.N., officially launched a new and improved version in the iTunes store this week. Intended for medical professionals to properly treat patients with low potassium, magnesium and phosphorus levels, KalcuLytes is based on unique, copyright formulae developed to calculate the recommended accurate and safe dosing and administration of electrolytes by intravenous and oral/enteral routes. The app has undergone several upgrades to ensure accuracy, speed and convenience, including 12 Free calculations (4 for each electrolyte) after which users will have the option for in-app purchase.

"We decided to add more developments to KalcuLytes to not only enhance the calculations, but also to make the app easier to use," said Azmi Kabbani, Clinical Associate Professor of Internal Medicine.

Adding European laboratory unit measurements is another new feature that boosts the app's functionality. Selection buttons have been added in the 'Magnesium and Phosphorus' fields to allow the option of mMol/L, as have selection buttons in the 'Creatinine' field to allow the option of microMol/L. By entering the patient's data and lab values, KalcuLytes will display the recommended replacement dose and administration of the specific electrolyte.

Being the first app of its kind, and now having gone through several improvements, KalcuLytes offers a groundbreaking and simplified method for healthcare professionals to provide their patients a more accurate and safer therapy.

"The adjustments made to Kalculytes will eliminate the complexities of assessing individual patients, and offer a reliable and modernized way to treat those with electrolyte deficiencies," said Kabbani.

### Device Requirements:

- \* iPhone, iPad, and iPod touch
- \* Requires iOS 6.0 or later
- \* 3.9 MB

### Pricing and Availability:

Kalculytes 1.2.1 is Free and available worldwide exclusively through the App Store in the Medical category. The app including 12 Free calculations (4 for each electrolyte) after which users will have the option for in-app purchase. An Android version is coming soon.

### Kalculytes 1.2.1:

<http://www.kalculytes.com/>

### Download from iTunes:

<https://itunes.apple.com/app/kalculytes-electrolyte-replacement/id704720994>

### Screenshot:

prMac: Publish Once, Broadcast the World :: <http://prmac.com>

<http://a4.mzstatic.com/us/r30/Purple4/v4/6e/ac/6a/6eac6a54-cb99-efbe-8da3-f2715532f9df/screen568x568.jpeg>

App Icon:

<http://a4.mzstatic.com/us/r30/Purple4/v4/75/5f/d8/755fd84f-4a8a-e8b5-dfc3-bdc969d17cc8/mzl.ilreerms.175x175-75.jpg>

Azmi Kabbani, Clinical Associate Professor of Internal Medicine, Mercer University School of Medicine is an independent developer from Macon, Georgia. He is Board Certified in Internal Medicine and in Nephrology and Hypertension, and a Fellow of the American College of Physicians and the American Society of Nephrology. Kabbani has been working on the copyright Kalcylites formulae for over 20 years in order to improve dosing accuracy and safety for patients with Hypokalemia, Hypomagnesemia and Hypophosphatemia. He subsequently engaged a mobile app firm to assist him with the design and creation of the app. All Material and Software (C) Copyright 2014 Azmi Kabbani. All Rights Reserved. Apple, the Apple logo, iPhone, iPod and iPad are registered trademarks of Apple Inc. in the U.S. and/or other countries. Other trademarks and registered trademarks may be the property of their respective owners.

###

Holly Jee  
Press Contact  
512-657-2553

[hollyj@appspire.me](mailto:hollyj@appspire.me)

\*\*\*\*\*

Link To Article: <https://prmac.com/release-id-68312.htm>

\*\*\*\*\*