


The eConsultBASE™ service improves access to specialist care for patients by facilitating electronic communication between Primary Care Providers (PCPs) and specialists

97 PCPs (73 family physicians and 14 nurse practitioners) submitted **155 eConsults** to nephrology between May 2011 and January 2015

The most common questions from primary care providers pertained to...

-  **48% Management**
-  **31% Diagnosis**
-  **21% Drug Treatment**

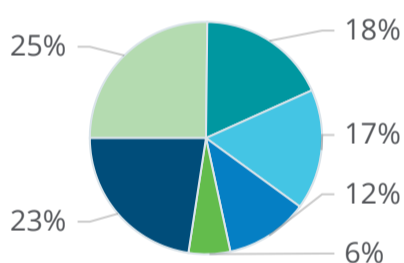
Specialists took less than



to complete their eConsult in **87%** of cases

Content of questions asked by Primary Care Providers

% of eConsults




- Proteinuria 25
- CKD 18
- Renal Imaging 17
- Drug Use in CKD 12
- Electrolyte Abnormalities 6
- Other 23
Other includes: Elevated creatine - NOS, elevated creatinine - acute, Hematuria with proteinuria, Other UA abnormalities, stone and flank pain and hypertension

A traditional referral was initially planned for 103 out of the 155 cases (66%)



70 out of those 103 referrals (68%) were avoided following the eConsult

Referrals were originally considered but ultimately avoided in...

- 41% of proteinuria cases** 
- 50% of drug use in CKD cases**
- 46% of kidney imaging cases**

Case Example

Day 1

PCP asks specialist about a patient with a microscopic hematuria found during routine testing. PCP provides detailed results of the test and asks specialist what additional tests are needed and whether the patient should see a nephrologist.

Day 1

Specialist responds with guidance on how to interpret the test and recommends a urine cytology to gather more useful information. Specialist advises against consulting a nephrologist at this stage, suggesting PCP contacts a urologist first and reaches out to nephrology only if the condition worsens.

Day 7

PCP accepts advice, closes case.

