

Krescent

IMPACTS AND OUTCOMES FOR CAPACITY BUILDING

HIGHLIGHTS OF THE KRESCENT EVALUATION

The Kidney Research Scientist Core Education and National Training Program (KRESCENT) is a national partnership of The Kidney Foundation of Canada, the Canadian Society of Nephrology (CSN) and the Canadian Institutes of Health Research Institute for Nutrition, Metabolism and Diabetes (CIHR-INMD).

The program was developed to pursue two main goals:

- 1. To enhance kidney research capacity in Canada and**
- 2. To foster collaborative research and knowledge translation across the four pillars of research.**

The program provides salary support to post-doctoral fellows, new investigators and allied health scholars, as well as career development, mentorship and training. The curriculum is delivered through twice yearly workshops and is led by Drs. Adeera Levin and Kevin Burns. The Kidney Foundation gratefully acknowledges the tremendous leadership of these two individuals in contributing to the success of the program.

The KRESCENT program recently celebrated its 10 year anniversary and an evaluation was performed to see if the program was accomplishing its goals. Some of the results are included below:

- Since 2005, 72 training positions have been funded in seven provinces.



- 79% of new investigators were successful in obtaining further funding from the national funding agency, the Canadian Institutes of Health Research (CIHR). This is very impressive considering that the normal success rate at obtaining CIHR funding is about 16%.



- The majority (90%) of trainees reported that KRESCENT had contributed significantly to their success at obtaining CIHR funding.

- 76% of post-doctoral fellows were successful at obtaining appointments at the assistant professor level within months of completing the program.



- KRESCENT trainees were more productive than their non-funded peers, publishing more papers and participating in more international collaborations.



The KRESCENT program has contributed to increased capacity, scientific productivity, and collaboration.

IN THE WORDS OF KRESCENT GRADUATES:

"This is a wonderful program full of great opportunities for young researchers, with a beautiful philosophy."

"The KRESCENT program changed the course of my career. It opened doors that otherwise would not have been opened to me."

"The program is highly valuable and is essential to the development of young talent in our field."