

Working with a network of renal care providers, the BC Provincial Renal Agency plans and coordinates kidney care services and supports new initiatives, research and education to improve quality of life for people with kidney disease.

How we serve the people of BC:

Comprehensive treatment, research and care for the province, including:

- ➔ Funding and coordinated service delivery across the province in 14 chronic kidney disease clinics (for patients who have kidney disease but do not require dialysis), 12 peritoneal dialysis clinics, 11 independent hemodialysis clinics, 13 hospital dialysis units and 27 community dialysis units (in cooperation with BC's regional health authority renal programs).
- ➔ Developing resources, in partnership with kidney care providers across health authorities:
 - Best practice guidelines for kidney care clinics (treating non-dialysis kidney patients);
- A guideline for caring for patients with anxiety and depression;
- An end-of-life framework for kidney disease patients to support the delivery of high quality care in the last years, months or days of their lives. BC is the first province to address end-of-life care for kidney patients in such a coordinated manner.
- ➔ A fully integrated model of care for patients with chronic kidney disease. BCPRA and BC Transplant, another PHSA agency, created this model—the first of its kind in the world.

BCPRA addresses the challenge of kidney disease by using the latest research and collective knowledge of the kidney care community to:

- 1. Improve early diagnosis and treatment**
- 2. Ensure that the system is financially sustainable**
- 3. Educate British Columbians about the risks and signs of kidney disease.**

16,500+

people with kidney disease, including 3015 on dialysis



140

home hemodialysis



785

community unit hemodialysis



AS OF JULY 1, 2015

BCPRA addresses the challenge of kidney disease by using the latest research:

- ➔ BC is one of the only places in North America offering a fully coordinated system of renal care for kidney patients. All patients across BC have access to the same level of care and a variety of treatment options, and show the best health outcomes for kidney patients in Canada.
- ➔ The number of patients on dialysis has dropped significantly in recent years as early treatment and education has delayed the progression of disease.
- ➔ Dialysis stations per capita are among the lowest in Canada, as a result of early identification and treatment and growing numbers of patients using home-based therapies.
- ➔ One third of patients in BC are on independent dialysis—the highest rate in Canada.
- ➔ BCRA operates the only province-wide registry in Canada (PROMIS) for kidney and transplant patients. PROMIS supports all aspects of renal care planning and delivery.
- ➔ BC provides the most extensive financial support for renal medications in Canada, ensuring that every dialysis patient receives the medications essential to their kidney care.
- ➔ The provincial medication reconciliation program—designed to prevent medication errors—is the first of its kind for chronic outpatients in BC.

Research and Education

The BC Renal Agency works with universities, community colleges and the Kidney Foundation of Canada to provide education opportunities for health professionals and patients across BC.

As well as helping train medical students, specialists and other health professionals new to kidney care, the agency coordinates a number of educational events every year. Together with BC Transplant, the BC Renal Agency hosts

the annual BC Kidney Days conference, which attracts over 500 renal and kidney transplant care professionals from across BC, Canada and the United States.

Research is focused on the assessment of tools used in caring for renal patients, new strategies for care delivery, and the impact of new therapies. The PROMIS database is used as a source of important epidemiological data in support of clinical trials and for assessing new therapies.

1 in 10

British Columbians is affected by kidney disease



32.3%

of patients in BC are on independent dialysis—the highest rate in Canada



AS OF JULY 1, 2015

BC Provincial Renal Agency (BCPRA)

700-1380 Burrard Street
Vancouver, BC V6Z 2H3

604 875 7340

● www.bcrenalagency.ca

● www.phsa.ca

@bcrenalagency

facebook.com/bcrenalagency

