

SECONDARY HYPERPARATHYROIDISM (SHPT)

SHPT HAPPENS

It is important to treat secondary hyperparathyroidism to prevent it from causing serious health problems.

WHY DOES SHPT OCCUR IN PEOPLE WITH KIDNEY DISEASE?

High blood phosphorus levels

Kidneys cannot make active vitamin D that the body needs to absorb calcium

Low blood calcium levels

WHAT ARE THE SYMPTOMS OF SHPT?

Weak, broken bones or joint pain

Feeling nauseated, loss of appetite, tired and weak

Kidney Stones

Itching

WHAT CAN YOU DO TO MINIMIZE RISK OF SHPT?

Take medication as prescribed

Don't miss a dialysis treatment

Follow dietary phosphorus recommendations

WHAT TESTS DETERMINE IF YOU HAVE SHPT?

Parathyroid hormone (PTH)

Calcium (Ca)

Phosphorus (P)

Calcium-phosphorus product (Ca x P)

HOW IS SHPT TREATED?

Vitamin D, calcium supplements or Calcimimetics

Surgery to remove parathyroid glands

WHAT HAPPENS IF SHPT IS LEFT UNTREATED?

Calcium builds up in your blood vessels causing narrowing and impeding blood flow

Calcium builds up under your skin causing skin wounds that are painful

Calcium build-up leading to weak and brittle bones