

KIDNEYS ARE GOOD
Sung to "Life's Been Good" by Joe Walsh

I have two kidneys
Their retroperoneal
Controlling fluids
It's quite an ordeal

They help me handle
A changing pH
With amino acids
And bicarbonate

There's two ureters
One bladder below
With one urethra
When I have to go

My renal pyramids
Have glomeruli
They keep my blood clean
So that I won't die

My renal corpuscle winds up inside
Bowman's Capsule _ that's cool.
It has arterioles that go in and out
They're afferent and efferent

My capillaries
Wind up in a ball
With three colanders
Within their wall

They filter filtrates
In Bowman's Capsule
My urine's sterile
Not like my stool

There's reabsorption
In the tubule
That's proximal
To Bowman's Capsule

The Loop of Henle
Is for osmosis
It pumps out salt
So water follows it

And there's secretion
In the tubule
The one that's distal
To Bowman's Capsule

The distal tubule curves back around
To the arterioles _ for pressure controls
The juxtamedullary apparatus then goes to
town
Releasing Renin and EPO

Collection tubules
Will close like a dam
To water if
ADH is around

Without this hormone
There's diuresis
This diabetes
Is insipidus

A diuretic makes my urine flow
ANP _ will makes me go pee
No ADH makes things more permeable
Absorbing water in my kidney

My urine drains to
The kidney calyx
The renal pelvis
Is where it collects

Adrenal cortex
Makes Aldosterone
With too much Renin
I might grow a stone

I'd be in trouble if my kidneys shut down
I'd have to insist _ on dialysis
And do it daily so I'd stick around
My kidneys are good so far