

THE BALLAD OF CAP AND CORONA: Track 14

A song about the path taken by egg and sperm on their way to union and fertilization. Note that descriptions of the egg are in blue, the sperm in red and the zygote in purple. The song progresses following stanzas as numbered. Follow the path of the lyrics once before listening to the song.

CHORUS:

The ballad of Cap and Corona
2 gametes carefree and haploid
travelling the tube-ways and ducts
to fill a chromosomal void

1 Ladies first, let's start with Corona,
She's a big girl, cytoplasm for 2
A secondary oocyte surrounded with fluid
Corona radiata is hard to get through

2 Ciliary currents beckon our heroine
Fimbriae the next sign by the road
Entering infundibulum of the uterine tube
Happily carrying her genetic load

7 Love's contractions move Corona as well
Muscles guide her uterine travail
She can hear voices, some screaming
She feels something tugging her veil

9 Causing Corona's membrane to depolarize
Calcium release blocks Johnny-come-latelies
Meiosis completes amidst afterglow's sighs

The ballad of Cap and Corona
A diploid journey now that they are one
2 gametes become one zygote
The longer story has only begun

Now Cap is also on the move
Leaving sustentacular safety behind
Trail sign says 7 meters of epididymis
The ductus deferens to find

Joining the duct of the seminal vesicle
Cap and his pals didn't bother to pack
Seminal fluid flows all around them
Fructose in the fluid provides a snack

Cap moves through the urethra
Seismic activity contracting a deal
Ischiocavernosus / bulbospongiosus
Give pleasure the Creator can feel

Shot into a vaginal tunnel
Like traffic getting 10 extra lanes
Cap's in the middle of the swimmers
passing through cervical os like a train

Hard-headed boys / acrosomal cap
Subtlety might never be their strength
Breaking their heads on her outer defenses
Making holes and then finally at length
Cap is the first sperm to break in