

# **NeuroEndocrine Cancer** Australia

Champions for early diagnosis and a cure

**Poster Number 78:** The chance for Hope and **Quality of Life for Von Hippel** Lindau Syndrome patients: A Case Study

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"Mummy promise me you won't kill yourself if you go **blind**" Lucy's 10-year-old said.



Patients with Von Hippel Lindau (VHL) Syndrome have very limited treatment options. VHL is predominantly a hereditary condition with a genetic mutation.



 $\checkmark$ 

- VHL causes Pancreatic Neuroendocrine Cancer, Renal Cell Carcinoma, tumours in the brain, retina, spinal cord and adrenal glands.
- A treatment is available in the US, however not in Australia, which can control the tumour growth reducing the need for ongoing surgery and improving quality of life (QOL).

"I won't love" I promised him and myself no matter how hard my life gets.

Lucy had said in a conversation we had – "without being able to see or hear my children – I have no Quality of Life.

Brain/spinal hemangioblastoma	Retina
	hemangioblastoma
Endolymphatic	
sac tumor	Pancreatic
mit Man	neuroendocrine tumor
Pheochromocytoma	
/paraganglioma	
	Renal cell carcinoma
Traft Nar	
Cystadanamaa	

#### Assesment

Without access to this medication patients can only have surgery and / or radiation therapy.

- Age 11 eye tumours lasered, and since then 'innumerable' retina tumours in both eyes.
- Since the age of 19 she has had four surgeries on her brain to remove multiple tumours. Last year she learnt to walk again for the fifth time, caused by C5 tumour.
- Luckily neither of her children have the gene as she went through IVF

Cystadenomas (male; epididymis)

Cystadenomas (female; broad ligament)

#### **Goals of Care**

Neuroendocrine Cancer Australia (NECA) could see the devastating impact of this disease and has advocated for the VHL community to expedite access to this vital medication – not a cure however controls growth of tumours and improves QOL.

## What is a petition?

A petition to the House of Representatives is a request for action on an issue which must be a matter for which the federal government has responsibility.

#### A Case Study

Lucy is young mum of 10 & 8-years old boys.

She has been relentlessly attached by VHL

#### **Intervention (s)**

NECA worked with the VHL community to highlight the need for this medication to reduce ongoing surgery, rehabilitation and disruption to their lives by media stories, House of Representative Petition (17,800 signatures), public consultations submitted to PBAC (519 submissions) and held a VHL

- VHL has left her deaf in one ear lost due to a brain tumour with hearing loss in the other.
- She is no longer able to drive as visually impaired.
- She still has tumours in her brain, spinal cord, and her pancreas.
- She also lives with neurological deficits such as weakness and sensation changes.
- She walks with a stick most days to steady herself.
- Recently scar tissue ripped the retina off my seeing eye Lucy went blind in a day - thankfully it was able to be repaired

#### **Evaluation/Outcome:**

Through advocacy and community coming together we had a successful recommendation for listing on the PBS by PBAC in September 2024. In the interim VHL patients who meet the criteria have access to the medication free of charge. Advocacy and patient stories continued, and the medication was successfully listed on the PBS 1 December 2025- \$7.70 for concession card holders and \$31.60 for PBS script.

All petitions must include a reason and request.

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PETITIONS

### For the first time in my life living with this awful troll of a disease I have hope.

Parliamentary Event in Canberra attended by Senators, MPs, patients and their families.

#### **Conclusion/Implications for Practice:**

Prior to the inclusion of the medication to the PBS Lucy stated "Living with VHL is the never-ending  $\checkmark$ story of hospital theatres, ICU, stints in rehab to regain functions, physio, monitoring scans then repeat Even after a tumour is resected, more pop up like weeds. I live in fear of when it will strike again and this takes a massive toll"

To date patients are seeing tumour reduction meaning surgery is not looming and there is HOPE.  $\checkmark$ Since commencing the medication Lucy has not had any further surgeries.