



Poodle Health Panel Worksheet

The four line types, the notation, the evidence tiers, and the four questions to ask of every line

1. Four line types, one format. What each licenses you to conclude:

Line type	Licenses	Example
Clean recessive disease	Real carrier and affected status, honest litter arithmetic	PRA-prcd, GM2
Risk factor, breed-dependent	A population probability only where the association is established	CDDY
Non-disease trait	Nothing about this dog's health	ALT activity
Clinical-context marker	How a future test should be read, or a misdiagnosis avoided	Macrothrombocytopenia

2. The notation, lined up. The last column is where the difficulty lives.

Copies	N-notation	Word, clean recessive	Word, otherwise
0	N/N	Clear	Clear, meaning "no copies"
1	N/m	Carrier	"Carrier" is wrong here - say "one copy"
2	m/m	Affected	"Two copies," or "at-risk" if penetrance is incomplete

3. Three evidence tiers. The report prints none of them.

Tier	What it means
Documented in poodles	Present in the breed, published evidence. Clinical consequence still varies within this tier - see the article for the CDDY / day-blindness contrast.
On panels, evidence limited	Sold for poodles; the poodle case rests on allele frequency or extrapolation, not confirmed poodle cases.
Not validated in poodles	No poodle frequency data, no confirmed poodle case. Often present only because the panel tests every dog for everything it offers.

4. Four questions, in order, for every line on the page:

How many copies? — then — What is the mode of inheritance? — then — Was this validated in my breed, and is the clinical consequence established here? — then — Does this line support a percentage, or only a record?

5. Two questions for your laboratory. Space is left blank on purpose - neither is answered here.

Is this a direct test, or a linkage test?

How do you interpret a vWD1 carrier result?

Calculable is not the same as trustworthy

A percentage can be correctly calculated from a variant nobody has shown matters in this breed. Ask both questions: does the maths work, and is the evidence here.

PANEL IDENTIFIER / LAB

[illegible]

Tier: documented in poodles / evidence limited / not validated. Calc. or record: from the health calculator - see poodlegenetics.com/health-calculator.

The next step is a conversation with your veterinarian or a question to your laboratory - not a decision made alone from this page.