

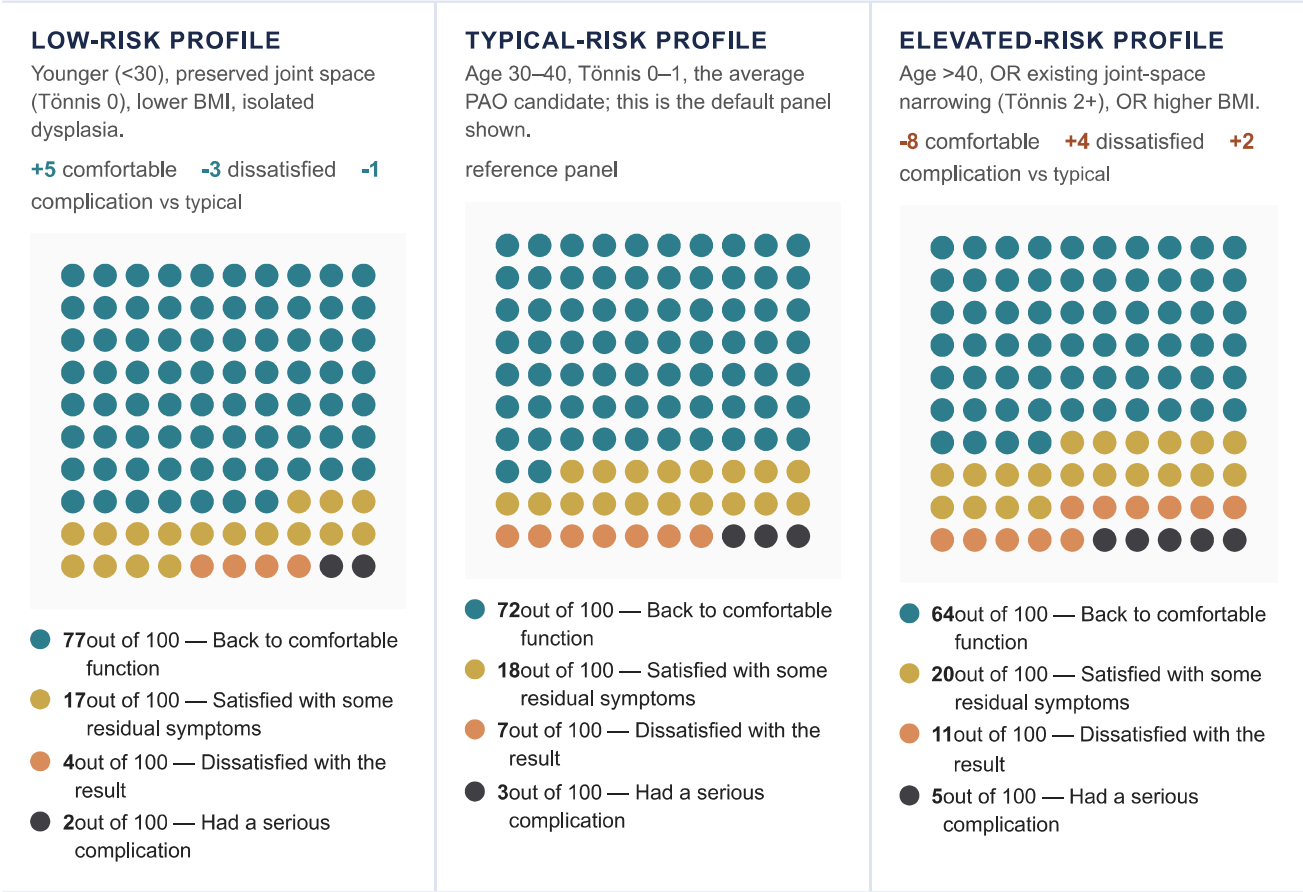
Periacetabular Osteotomy (Bernese / Ganz) for Acetabular Dysplasia — Decision Aid

Walsh / Orthoscenius LLC •
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This is an honest summary of what is known about periacetabular osteotomy (bernese / ganz) for acetabular dysplasia, laid out so you can decide well — together with your surgeon, on your own terms.

MOST PEOPLE DO WELL — BUT NOT EVERYONE

Most people do well — about 72 out of 100 are back to comfortable function in a year. About 10 out of 100 are not. Three risk profiles below — read across to see how the picture shifts.

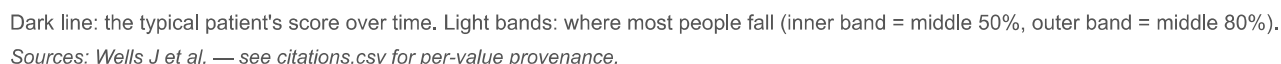


Sources: Steppacher SD et al.; Beaulé PE et al.; Hartig-Andreasen C et al.; Novais EN et al. — see citations.csv for per-value provenance.

About these numbers. The array shows what happens on average to 100 people. You will not experience 72% of anything — you will end up at exactly one dot in the array. The average tells you the odds, not your story. And some dots are paths you cannot easily come back from (deep infection, chronic pain, revision surgery): once a path like that opens up for one person, the "average" does not lift them out of it. The room loses 5%; one person loses 100% or wins 200% — never 5%. (*Mathematicians call this ergodicity. Suggested reading: Taleb, Skin in the Game; Peters, Ergodicity Economics; West, Scale.*)

YOUR COMEBACK IS MOSTLY IN THE FIRST SIX WEEKS — AND KEEPS GOING FOR A YEAR

Most of the comeback comes in the first six weeks — but improvement keeps arriving steadily for the rest of the year. (iHOT-33 score: higher is better; dashed line is where you start.)



Most complications are small. A few are serious. Here are the ones worth understanding before you decide. Each row's small grid shows the rate visually.

Sources: Novais EN et al.; Lerch TD et al.; Anderson DR et al.; Hartig-Andreasen C et al.; Wells J et al. — see citations.csv for per-value provenance.

Surgery is one of several reasonable paths. Where you fit depends on you, your goals, and your health.

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PATH	BEST FIT FOR SOMEONE WHO...
Hip arthroscopy alone	generally NOT a good option for true dysplasia (LCEA <20°); can worsen instability if the dysplasia isn't addressed
Periacetabular osteotomy (PAO)	symptomatic acetabular dysplasia (LCEA <20–25°) with preserved joint space (Tönnis 0–1) and failed conservative care
Total hip replacement	established osteoarthritis (Tönnis 2–3), older age, or salvage after failed PAO

THREE THINGS TO DO NEXT

- 1

Write down your three biggest questions before your next visit. The questions on the patient handout are a starting point; the most important ones are yours.
- 2

Bring a partner, family member, or trusted friend to that visit. Two sets of ears hear more than one — and decisions like this are easier to live with when someone else heard the same conversation.
- 3

Decide what "success" would look like for you — in your own words, not the surgeon's. Then share that with your surgeon. Aligning on what would count as a good outcome is the single best thing you can do to avoid being the patient who has a technically perfect surgery and still wishes they'd waited.

Two short, validated tools are in the full handout to help you prepare: the **SURE test** (4 yes/no questions, before your visit) and **CollaboRATE** (3 questions, after your visit). The handout also includes a plain-language checklist of what good informed consent should look like before you sign anything.

This handout summarizes what is known from research about people who have had this procedure. Your individual result depends on your health, your surgery, and your recovery. Discuss any questions with your surgeon.