

Surgical Risk Calculator



Report Name: Khadija

Procedure: 26546 - Repair non-union, metacarpal or phalanx (includes obtaining bone graft with or without external or internal fixation)

Risk Factors: Age (50), Female, HTN, BMI (21.96)

Note: Your Risk has been rounded to one decimal point.

	Your	Average	Chance of
Outcomes	Risk	Risk	Outcome

Serious Complication													
	1,0	20	3,0	40	50	60	7,0	8,0	9,0	100%	1.4%	1.6%	Average
Any Complication													
	1,0	2,0	3,0	40	50	60	7,0	8,0	9,0	100%	1.3%	1.6%	Below Average
Pneumonia													
	1,0	20	3,0	40	50	60	7,0	8,0	9,0	100%	0.1%	0.1%	Average
Cardiac Complication													
	1,0	20	3,0	40	50	60	7,0	8,0	9,0	100%	0.1%	0.0%	Above Average
Venous Thromboembolism													
	1,0	20	3,0	40	50	60	7,0	8,0	90	100%	0.1%	0.2%	Below Average
Se	psis												
	1,0	20	3,0	4,0	5,0	60	7,0	8,0	9,0	100%	0.1%	0.1%	Below Average
Surgical Site Infection													
4	1,0	20	30	40	50	60	70	8,0	90	100%	1.2%	1.3%	Average
Urinary Tract Infection													
	1,0	20	3,0	40	50	60	7,0	8,0	9,0	100%	0.3%	0.1%	Above Average
Re	nal F	ailure	•										
	1,0	20	3,0	40	50	60	7,0	8,0	9,0	100%	0.0%	0.0%	Above Average
Re	admi	issio	n										
	1,0	20	3,0	40	50	60	70	8,0	90	100%	0.8%	0.9%	Average
Return to OR													
4	1,0	20	3,0	40	5,0	60	7,0	8,0	9,0	100%	1.3%	1.2%	Average
Death													
	1,0	20	3,0	40	50	60	7,0	8,0	90	100%	0.0%	0.0%	Above Average
Discharge to Nursing or Rehab Facility													
	1,0	2,0	3,0	40	50	60	7,0	8,0	90	100%	0.1%	0.2%	Below Average

Predicted Length of Hospital Stay: 0 days

How to Interpret the Graph Above:

Your Risk
Average Patient Risk
X%

Your % Risk

Your % Risk

X%

Disclaimer: The ACS Surgical Risk Calculator estimates the chance of an unfavorable outcome (such as a complication or death) after surgery. The risk is estimated based upon information the patient gives to the healthcare provider about prior health history. The estimates are calculated using data from a large number of patients who had a surgical procedure similar to the one the patient may have. Please note the risk percentages provided to you by the Surgical Risk Calculator are only estimates. The risk estimate only takes certain information into account. There may be other factors that are not included in the estimate which may increase or decrease the risk of a

complication or death. These estimates are not a guarantee of results. A complication after surgery may happen even if the risk is low. This information is not intended to replace the advice of a doctor or healthcare provider about the diagnosis, treatment, or potential outcomes. ACS is not responsible for medical decisions that may be made based on the risk calculator estimates, since these estimates are provided for informational purposes. Patients should always consult their doctor or other health care provider before deciding on a treatment plan.

Definitions

Serious Complication includes important problems that occur after surgery including:

- Heart complication: Includes heart attack or sudden stopping of the heart
- Pneumonia: Infection in the lungs
- Kidney failure: Kidneys no longer function in making urine and/or clearing the blood of toxins
- Blood clot: Clot in the legs or lungs
- Return to the OR: The need to go back to the operating room due to a problem after the prior surgery
- Wound infection: An infection at or near the area where the surgery was performed
- Sepsis: Whole-body infection
- Intubation: The need to put the breathing tube back in after surgery to help breathing

Serious Complication (Continued):

- Urinary tract infection: Infection of the bladder and kidneys
- Wound disruption: Separation of the layers of a surgical wound

Any Complication also includes:

- Wound infection: An infection at or near the incision
- Extended time on the ventilator: Ventilator assistance for breathing longer than 48 hours
- Stroke: An interruption in blood flow to the brain

 $\underline{\text{Discharge to Nursing or Rehab facility}}\text{: Discharge to a facility other than home}$

The information contained in this report is privileged patient health information, and may be subject to protection under the law, including the Health Insurance Portability and Accountability Act of 1996 (HIPAA). The ACS is not responsible for ensuring that this information is transmitted or stored in a secure environment.