

Supplementary Material

Questionnaire

Question	Answer options
1 Years of experience	0-10 years 10-20 years >20 years
2. Clinic type	General hospital Orthopaedic training hospital University hospital
3 Do you have/use a uniform definition of persistent wound leakage after arthroplasty?	Yes No
4 If so, please specify your uniform definition of persistent wound leakage after arthroplasty.	Specification
5 Do you use some classification of (persistent) wound leakage after arthroplasty?	Yes No
6 If so, specify your classification of (persistent) wound leakage after arthroplasty.	Specification
7 Do you use a uniform protocol in case of (persistent) wound leakage after arthroplasty?	Yes, and this is used in all cases Yes, but this is not always followed No
8 Do you discharge patients with wound leakage after arthroplasty?	Yes, always Yes, regularly No, almost never No, never
9 If so, do you have a monitoring system for wound leakage after discharge from your clinic?	Yes No

10	Do you have a maximum period of wound leakage after arthroplasty after which you start non-surgical treatment?	3 days 5 days 7 days 10 days No, there is no surgical treatment Other
11	If your answer is other, what is the maximum number of days you follow?	Specification
12	What non-surgical treatment modalities do you use? Multiple answers are possible.	(Re-)admittance to clinic Antibiotic treatment Bed rest Pressure bandages / hip spica Wound care No shower policy Other
13	If your answer is other, what non-surgical modalities do you use?	Specification
14	Do you have a maximum period of wound leakage after arthroplasty at which you decide to do surgical treatment?	3 days 5 days 7 days 10 days No, there is no surgical treatment Other
15	If your answer is other, what is the maximum number of days you follow?	Specification
16	What components comprise your surgical treatment protocol? Multiple answers are possible.	Debridement Lavage Antibiotics

		<p>Cultures</p> <p>Exchange of mobile components</p> <p>Prosthesis removal</p> <p>Other</p>
17	If your answer is other, which modalities do you use as your surgical treatment?	Specification
18	Do you use C-reactive protein (CRP) in your treatment decision process in case of persistent wound leakage after arthroplasty?	<p>Yes</p> <p>No</p>
19	If so, what are your considerations in using CRP in your decision-making process?	Specification
20	Which serological parameter do you think is the most important in persistent wound leakage after arthroplasty?	<p>BSE</p> <p>CRP</p> <p>Leucocyte count</p> <p>Other</p>
21	If your answer is other, describe your parameter.	Specification
22	What clinical parameter(s) do you use in your decision-making process in case of persistent wound leakage after arthroplasty? Multiple answers are possible.	<p>Redness</p> <p>Fever</p> <p>Course of recovery</p> <p>Pain</p> <p>Warmth</p> <p>Swelling</p> <p>Other</p>
23	If your answer is other, describe your parameter.	Specification