

TABLE E-1 General Characteristics

	<i>Orti et al.</i> ²⁵	<i>Agarwal et al.</i> ²⁶	<i>Jones et al.</i> ²⁷	<i>Malizos et al.</i> ²⁸	<i>Navarro et al.</i> ²⁹	<i>Ortega et al.</i> ³⁰	<i>Weil et al.</i> ³¹			<i>Cairo et al. (present study)</i>		
							Case 1	Case 2	Case 3	Case 1	Case 2	Case 3
Age/gender	60/M	24/F	57/F	74/F	54/M	68/M	38/M	61/M	67/M	50/M	71/M	74/F
Rose bengal test	NA	NA	NA	NA	Positive	NA	NA	NA	NA	Positive	NA	Positive
Joint-fluid culture	Positive	Positive	Positive	Positive	Positive	Positive	Positive	Positive	Positive	Positive	Positive	Positive
Coombs	1/320 Positive	NA	NA	NA	1/20480 Positive	NA	NA	NA	NA	NA	NA	NA
Agglutination	1/60 Positive	1/2560 Positive	Positive	Positive	1/160 Positive	Positive	1/1600	1/1600	1/1600	1/320	NA	1/80 Positive
Blood cultures	Negative	Negative	Negative	Positive	Negative	Negative	NA	NA	NA	Positive	Negative	Negative
Prosthetic implant	TKA	Bilateral TKA	THA	TKA	Cervical plate	THA	THA	TKA	TKA	THA	THA	Tibial plate
Time since prosthetic implantation	5 mo	2 mo	5 mo	4 mo	24 yr	5 yr	4 yr	3 yr	14 yr	—	3 yr	15 y
Time since onset of symptoms	6 mo	NA	NA	7 mo	36 mo	2 mo	NA	NA	NA	2 yr	2 mo	15 days
Follow-up	8 mo	19 mo	6 mo	24 mo	18 mo	6 mo	12 mo	12 mo	12 mo	5 yr	36 mo	36 mo
Surgical treatment	Joint fluid aspiration	Joint fluid aspiration	Surgical débridement	None	Cervical plate removal	Two-stage THA replacement	Two-stage THA replacement	Two-stage TKA replacement	Two-stage TKA replacement	None	One-stage THA replacement	Tibial plate removal

M = male, F = female, TKA = total knee arthroplasty, THA = total hip arthroplasty, NA = not available.

TABLE E-2 Medical Treatment

	<i>Orti et al.</i> ²⁵	<i>Agarwal et al.</i> ²⁶	<i>Jones et al.</i> ²⁷	<i>Malizos et al.</i> ²⁸	<i>Navarro et al.</i> ²⁹	<i>Ortega et al.</i> ³⁰	<i>Weil et al.</i> ³¹			<i>Cairo et al. (present study)</i>		
							Case 1	Case 2	Case 3	Case 1	Case 2	Case 3
<i>Doxycycline</i>	Yes	—	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
<i>Rifampicin</i>	Yes	Yes	—	—	—	Yes	Yes	Yes	Yes	—	Yes	Yes
<i>Streptomycin</i>	Yes	—	Yes	Yes	Yes	Yes	—	—	—	Yes	Yes	Yes
<i>Cotrimoxazole (TMP-SMX)</i>	—	Yes	—	—	—	—	—	—	—	—	—	—
<i>Treatment duration</i>	6 wk	18 mo	6 mo	8 mo	8.5 mo	3 mo.	6 wk presurgery and 6 wk postsurgery	6 wk presurgery and 6 wk postsurgery	6 wk presurgery and 6 wk postsurgery	26 mo	6 mo	8 mo

E-References

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