**Dental Office Name
Dentist Name
Address**

Dear Colleague,

We are writing in regard to your patient, (insert Name/DOB), who receives dental care in our office. Based on their medical history, this patient received their most recent total joint replacement in [INSERT MM/YYYY]. Given the evolution of prophylaxis guidelines by the American Dental Association (ADA) and American Academy of Orthopaedic Surgeons (AAOS), the AAOS Appropriate Use Criteria (AAOS AUC)1, and recent scientific evidence suggesting no benefit of antibiotic prophylaxis 2,3, 4,, we have discussed with the patient their antibiotic prophylaxis regimen. The evidence suggests that the risk of antibiotic prophylaxis outweighs the benefits for this patient.

As outlined in the AAOS AUC Criteria, there may be rare circumstances that antibiotic prophylaxis prior to an invasive dental procedure may be considered in a patient who is more than one-year post prosthetic device implant. Should you feel this is the case with (Insert patient name), we kindly request that you communicate the specific circumstances to our office, as well as to the patient. This will allow us to better coordinate care and provide consistent patient education.

If you have any questions or concerns regarding the patient's dental health, please feel free to contact us.

Sincerely,

[Insert Dentist Signature]

[Insert Dentist Name]

1. American Academy of Orthopaedic Surgeons Appropriate Use Criteria for the Management of Patients Undergoing Dental Procedures aaos.org/dentalauc Published September 23, 2016.
2. Simon SJ, Aziz AA, Coden GS, Smith EL, Hollenbeck BL. Antibiotic Prophylaxis Prior to Dental Procedures After Total Hip and Knee Arthroplasty Does Not Decrease

the Risk of Periprosthetic Joint Infection. J Arthroplasty. 2024 Feb 22:S0883-5403(24)00145-1. doi: 10.1016/j.arth.2024.02.046. Epub ahead of print. PMID: 38401610.

1. Thornhill MH, Gibson TB, Pack C, Rosario BL, Bloemers S, Lockhart PB, Springer B, Baddour LM. Quantifying the risk of prosthetic joint infections after invasive dental procedures and the effect of antibiotic prophylaxis. J Am Dent Assoc. 2023 Jan;154(1):43-52.e12. doi: 10.1016/j.adaj.2022.10.001. Epub 2022 Dec 2. PMID: 36470690.
2. Thornhill MH, Crum A, Rex S, Stone T, Campbell R, Bradburn M, Fibisan V, Lockhart PB, Springer B, Baddour LM, Nicholl J. Analysis of Prosthetic Joint Infections Following Invasive Dental Procedures in England. JAMA Netw Open. 2022