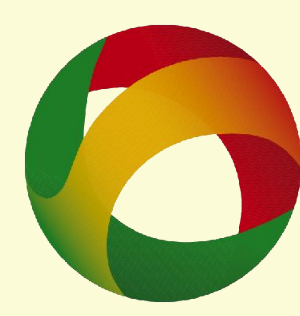


Campylobacter fetus Periprosthetic Joint Infection: A 3-Case Series with Distinct Surgical Strategies



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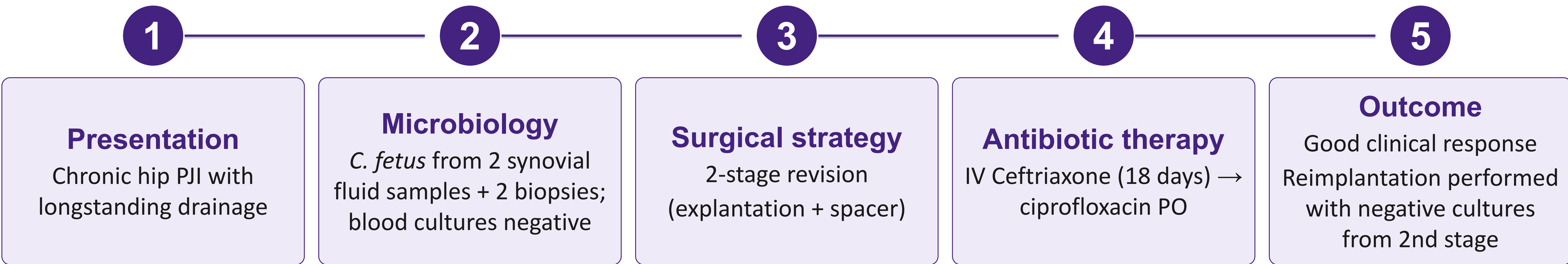
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Introduction

Prosthetic joint infection (PJI) caused by fastidious enteric pathogens poses diagnostic and therapeutic challenges. *Campylobacter fetus* PJI is rare, with only a few cases reported in the literature. We describe **three microbiologically confirmed cases** of *C. fetus* PJI, detailing their presentation, management, and outcomes.

Results — Case-by-Case Clinical Course

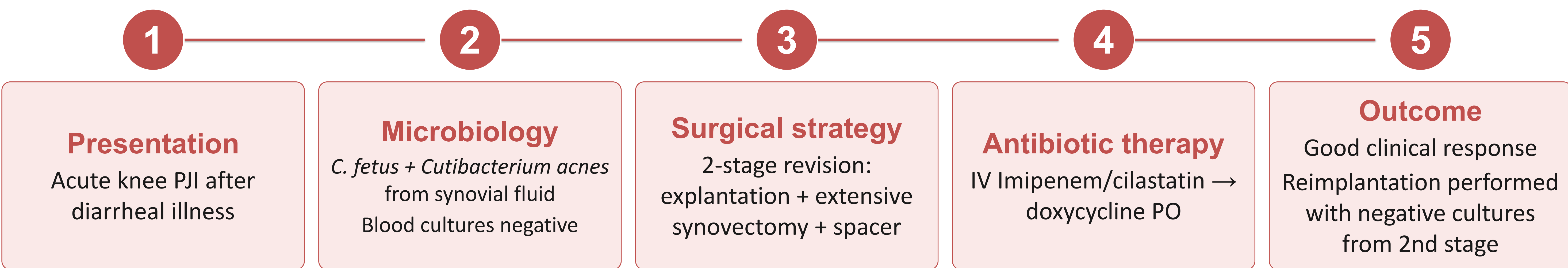
Case 1 — 70s, woman — no relevant comorbidities



Case 2 — 90s, woman — multiple cardiovascular comorbidities



Case 3 — 60s, woman — no relevant comorbidities



Conclusions

C. fetus PJI may present as a chronic infection or as an acute hematogenous infection following recent enteric symptoms, with or without positive blood cultures.
Management required individualized combinations of surgery and prolonged, targeted antibiotic therapy.
These cases illustrate the microbiological heterogeneity and therapeutic complexity of *C. fetus* PJI, and support considering this pathogen in culture-positive PJIs with atypical epidemiological or gastrointestinal clues.

References

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