Pyelonephritis recovery: update

Assume that today is 5 November 2026. Ms Ester Schmidtke was discharged yesterday. You are reviewing a late culture result. This is original independent practice. Allow 45 minutes: 5 minutes for reading and 40 minutes for writing. You are the ward doctor who telephoned Ms Ester Schmidtke today. Using the case notes, write an update to her general practitioner, Dr Emma-Louise Dermody, explaining the specialist's revised antibiotic decision, the communication already completed and the acknowledgement required. Address the letter to Dr Emma-Louise Dermody, General Practitioner, 24 Station Road, SW1V 2AA, United Kingdom. In your answer: expand the relevant notes into complete sentences; do not use note form; use letter format. The body of the letter should be approximately 180–200 words.

Choose one box per line: I = Include / C = Compress / O = Omit. Answers and reasons are on the webpage (scan QR).

	I	C	O
Patient details			
1. Name: Ms Ester Schmidtke	☐	☐	☐
2. DOB: 14/06/1978 (48 yrs)	☐	☐	☐
3. Admitted 02/11/26; discharged home 04/11/26	☐	☐	☐
4. Regular GP: Dr Emma-Louise Dermody	☐	☐	☐
Social background			
5. Lives independently; daughter nearby	☐	☐	☐
6. Office administrator; enjoys pottery	☐	☐	☐
7. Daughter privately described arguments about inheritance	☐	☐	☐
Medical history			
8. Appendicectomy 2007	☐	☐	☐
9. No regular medicines; no known drug allergies	☐	☐	☐
10. Not pregnant; no diabetes or known renal disease	☐	☐	☐
Admission and progress			
11. 02/11: fever, vomiting, dysuria, R loin pain	☐	☐	☐
12. Assessment: acute pyelonephritis	☐	☐	☐
13. Urine collected before antibiotics	☐	☐	☐
14. IV ceftriaxone → clinical improvement	☐	☐	☐
15. 04/11: afebrile, tolerating fluids/tablets; renal function normal before discharge	☐	☐	☐
16. Discharge: oral cefalexin; culture pending	☐	☐	☐
17. Original summary: finish cefalexin; GP review 06/11	☐	☐	☐
Late result and revised treatment			
18. 05/11 final urine culture: E. coli; cefalexin resistant, trimethoprim susceptible	☐	☐	☐
Late result and revised treatment			
19. Result reviewed by Dr Achim Mathurin, infectious diseases consultant	☐	☐	☐
20. Documented revised decision: stop cefalexin immediately	☐	☐	☐
21. Prescribed oral trimethoprim 200 mg BD for 14 days, 05–18/11 inclusive	☐	☐	☐
22. Hospital pharmacy supplied complete replacement course at 10:00 today	☐	☐	☐
Patient contact			
23. 11:00: ward doctor telephoned patient; explained change; patient correctly repeated new instructions	☐	☐	☐
24. Patient confirmed cefalexin stopped; first trimethoprim dose taken	☐	☐	☐
25. Telephone review: improving; drinking normally; no vomiting or recurrent fever	☐	☐	☐
Communication and follow-up plan			
26. Updated summary + culture report sent electronically to GP	☐	☐	☐
27. Dr Dermody must acknowledge update to ward doctor today; ward doctor tracks receipt	☐	☐	☐
28. GP: amend medication record; original cefalexin instruction superseded	☐	☐	☐
29. GP review remains 06/11: assess recovery, tolerance and adherence	☐	☐	☐
30. Advice given: urgent assessment for fever, worsening loin pain or vomiting; ambulance for confusion/drowsiness	☐	☐	☐
31. Complaint: ward breakfast arrived late	☐	☐	☐

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