|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Number of consultations** | **20** |  |  |  |  |  |  |  |
| **Compliance with PHE Guidance for Management of ACUTE SINUSITIS** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** | **13** | **14** | **15** | **16** | **17** | **18** | **19** | **20**  | **Number of patients** | **% of total with acute sinusitis** | **Target % for good practice** |
| **MANAGEMENT DECISION / TREATMENT** |
| A. No antibiotic given |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | (1) | (4) |  >50% |
| B. Delayed antibiotic given with advice about how to access |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | (2) | (5) |  <30% |
| C. Immediate antibiotic given with advice on compliance |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | (3) | (6) |   <20% |
| **Management appropriate for clinical presentation ?** |  |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  | (7) |  100% |
| **GIVING ADVICE** |
| D. Advice given on natural history and average length of illness (2-3 weeks) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | (8) | (12) | 100% |
| E Advice given about managing symptoms including fever *(Self-care advice)* |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | (9) | (13) |
| F. Information about when to re-consult (*safety netting advice)* |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | (10) | (14) | 100% |
| G. Information shared on antibiotic use and resistance |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | (11) | (15) |  >70% |
| **ANTIBIOTIC PRESCRIBING (immediate and delayed script)** |
| [**Compliance**](http://www.rcgp.org.uk/clinical-and-research/toolkits/~/link.aspx?_id=9FCF9DA4B4A045519593320478DFD9E7&_z=z) **with guidance to give advice ?** |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |  | (16) | 100% |
| H. Antibiotic choice correct **1st choice:** phenoxymethylpenicillin**1st choice if systemically very unwell**: co-amoxiclav **Penicillin allergy:** doxycycline OR clarithromycin **Pregnancy:** erythromycin**2nd choice** : co-amoxiclav  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | (17) | (20) | 100% |
| I. Dose/frequency correct **Phenoxymethylpenicillin** 500mg QDS **Co-amoxiclav** 500/125mg TDS **Doxycicline** 200mg on first day, then 100mg OD**Clarithromycin** 500mg BD **Erythromycin**  250-500mg QDS or 500mg–1g BD– 1g BD  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | (18) | (21) | 100% |
| J. Course length correct**Phenoxymethylpenicillin** 5d **Co-amoxiclav** 5d **Doxycicline** 1d + 4d**Clarithromycin** 5d**Erythromycin** 5d |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | (19) | (22) |
| **Compliance with guidance to antibiotic prescribing ?** |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | (23) | 100% |

**Data entry notes :**

1. Sum of patients fulfilling parameter A. ( i.e. how many of the 20 patients were prescribed no antibiotic )
2. Sum of patients fulfilling parameter B.
3. Sum of patients fulfilling parameter C
4. % of total (i.e. : (4) = (1) / 20 x 100 )
5. % of total (i.e. : (5) = (2) / 20 x 100 )
6. % of total (i.e. : (6) = (3)/ 20 x 100 )
7. % of patients for whom management was appropriate for clinical presentation ( i.e. : (7) = (4) + (5) + (6) )
8. Sum of patients fulfilling parameter D
9. Sum of patients fulfilling parameter E
10. Sum of patients fulfilling parameter F
11. Sum of patients fulfilling parameter G
12. % of total (i.e. : (12) = (8) / 20 x 100 )
13. % of total (i.e. : (13) = (9) / 20 x 100 )
14. % of total (i.e. : (14) = (10) / 20 x 100 )
15. % of total (i.e. : 15) = (11) / 20 x 100 )
16. % of patients for whom advice was provided in keeping with guidelines ( i.e. : (16) = (12) + (13) + (14) + (15) )
17. Sum of patients fulfilling parameter H
18. Sum of patients fulfilling parameter I
19. Sum of patients fulfilling parameter J
20. % of total (i.e. : (20) = (17) / sum of (2) and (3) x 100
21. % of total (i.e. : (21) = (18) / sum of (2) and (3) x 100
22. % of total (i.e. : (22) = (19) / sum of (2) and (3) x 100
23. % of patients who received an appropriate prescription ( i.e. : (23) = sum of (20) and (21) and (22) / 3 )