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| Library concerned: Brighton and Sussex NHS Library and Knowledge Service  Name of case study: Effects of methotrexate on patients who have previously suffered with colon cancer  Date of interview: | |
| **Interviewee** | Name:  Job Title: Consultant in Rheumatology  Trust/Employing body: Brighton and Sussex University Hospitals NHS Trust  Email:  Tel: |
| **Please note: you should only provide interviewee details here if consent**  **to share on the national blog has been obtained** |
| **S****ummary of problem or reason for enquiry** | My patient had colon cancer last year and had subsequently been diagnosed with rheumatoid arthritis, for which we wanted to use low dose methotrexate as a treatment. His oncologist was worried I would increase his risk of cancer relapse by using this drug and so I needed evidence to indicate whether this was likely. |
| **Brief description of the information found / service provided** | I got in touch with the Library and Knowledge Service via their online request form and one of the librarians carried out an evidence search which found a range of relevant synopses, systematic reviews and original research. |

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| **Summary of outcome and impact** | The evidence you provided refuted the concerns about cancer relapse and allowed me to prescribe a drug that will alleviate symptoms of arthritis in the patient. |
| **Immediate Impact**  **(including quotes)** | “My patient’s surgical consultant was very keen that I thoroughly assess all the potential risks of methotrexate in relation to cancer relapse. You provided evidence that confirmed the treatment should be safe in relation to cancer risk and based on this we initiated treatment. There have been no adverse effects and the patient’s prognosis has improved. The Library and Knowledge Service is really useful to clinicians in dealing with this sort of query.” |
| **Probable future Impact**  **(including quotes)** |  |