

ATTACHMENT A

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MEMORANDUM

TO: Covington & Burling

SUBJECT: Utilization of the IS&R System

FROM: Simon O'Shea

DATE: 14 November 1967

Set forth below is a month-by-month account of the actual search inquiries addressed to the Information Storage and Retrieval System, as well as the monthly totals for actual computer time used in making these searches.

Number of Search Questions Asked

June	30
July	42
August	34
September	22
October	68
November	25 (through November 13)

Computer Search Time Expended

July	84.39 Minutes
August	67.51
September	158.46
October	527.39

SOS:vap

Summary of IS & R Search Questions

August 1 to November 14, 1967

<u>Question No.</u>	<u>Topic</u>
1	Author Inquiry (1)
2	Author Inquiry
3	Author Inquiry
4	Author Inquiry
5	Author Inquiry
6	Author Inquiry
7	Data on possible carcinogens resulting from the burning of vegetable products or tobacco-less cigarettes.
8	Autopsy data suggesting association between smoking and coronary artery disease.
9	Additional Search--#7 with new search terms.
10	Author Inquiry
11	Autopsy data on myocardial infarction coronary arteriosclerosis.
12	Author Inquiry
13	Author Inquiry
14	Author Inquiry
15	Author Inquiry
16	Author Inquiry
17	Author Inquiry
18	Data on occupational exposures of upholstery worker
19	Dose response data with respect to smoking and any disease condition.
20	Data on role of smoking-related blood carbon monoxide changes in cardiovascular disease.
21	Additional Search--#20 with new search terms.
22	Additional Search--#20 with new search terms.
23	Additional Search--#18 with new search terms.

(1) Author Inquiry: This term may denote a search for a particular document by a given author, and/or additionally in a given year. It also denotes searches for all of the documents in the System by a given author or group of authors. Authors commonly searched include Doll, McGill, Strong, Wynder, and others.

<u>Question No.</u>	<u>Topic</u>
24	Data on nasopharynx cancer.
25	Author Inquiry
26	All publications of Interagency Council on Smoking and Health.
27	Data on female smoking patterns.
28	Author Inquiry
29	Additional Search--#27 with new search terms.
30	Additional Search--#27 with new search terms.
31	Additional Search--#19 with new search terms.
32	Additional Search--#27 with new search terms.
33	Additional Search--#27 with new search terms.
34	Data on carcinogenicity of foodstuffs.
35	Data on effects of cigarette smoke on lung surface tension and surfactant.
36	Additional Search--#35 with new search terms.
37	Data on the declining rate of increase of lung cancer.
38	Additional Search--#35 with new search terms.
39	Data on pipe and cigar smoke carcinogenicity.
40	Animal data on cigarette tar and smoke carcinogenicity.
41	Reports of tuberculosis and stomach cancer associated with smoking.
42	Data on lung surfactant and surface tension.
43	Data on habituating and/or addicting effects of nicotine.
44	Basic literature advancing and association between smoking and heart disease.
45	Data on widening of lung cancer sex ratio.
46	All references to cotinine.
47	Literature expressing nonassociation between smoking and heart disease.
48	Author Inquiry
49	Beginning or a series of questions to obtain data on the effects of smoking on parameters of blood chemistry.
50	Continuation #49
51	Continuation #49
52	Continuation #49
53	Continuation #49
54	Continuation #49
55	All reports that other factors are associated with or causative in heart disease.
56	Continuation #49
57	Continuation #49
58	Continuation #49
59	Continuation #49

<u>Question No.</u>	<u>Topic</u>
60	Author Inquiry
61	Author Inquiry
62	Author Inquiry
63	Continuation #49
64	Continuation #49
65	Continuation #49
66	Continuation #49
67	Continuation #49
68	Continuation #49
69	Continuation #49
70	Continuation #49
71	Continuation #49
72	Continuation #49
73	Continuation #49
74	Continuation #49
75	Continuation #49
76	Continuation #49
77	Continuation #49
78	Continuation #49
79	Continuation #49
80	Continuation #49
81	Data concerning a recent Russian study of smoking-induced changes in rabbits.
82	Literature stating that cigarette smoking is non-causative or nonassociated with lung cancer.
83	Author Inquiry
84	Additional Search--#81 with new search terms.
85	Seeking document reporting on the attitudes towards smoking of a group of law and medical students.
86	Documents seeking a nonassociation or negative association between smoking and cancer of the rectum and colon.
87	Data showing changes in the lung cancer latent period
88	Data showing changes in the lung cancer latent period
89	Author Inquiry
90	Data suggesting an increase in total mortality is associated in cigarette smoking.