## AMENDMENT TO THE RULES COMMITTEE PRINT OF H.R. 1960

## OFFERED BY MR. MCKEON OF CALIFORNIA AND MR. SMITH OF WASHINGTON

Page 308, after line 21, insert the following:

1	SEC. 726. INTEGRATED ELECTRONIC HEALTH RECORD OF
2	THE DEPARTMENTS OF DEFENSE AND VET-
3	ERANS AFFAIRS.
4	(a) Sense of Congress.—It is the sense of Con-
5	gress that—
6	(1) despite repeated attempts at cooperation
7	over the past 20 years, the Department of Defense
8	and the Department of Veterans Affairs have failed
9	to implement a solution that allows for seamless
10	electronic sharing of medical health care data;
11	(2) the recent decision by the Secretary of De-
12	fense and the Secretary of Veterans Affairs to aban-
13	don their earlier agreement and pursue separate
14	paths to integration jeopardizes the stated goal of
15	providing "a patient-centered health care system
16	that delivers excellent quality, access, satisfaction,
17	and value, consistently across the Departments";

1	(3) despite the repeated concerns and objections
2	of the congressional committees of jurisdiction, the
3	Department of Defense and the Department of Vet-
4	erans Affairs seem to be on a continued path to fail
5	in achieving the goal of creating a seamless health
6	record that integrates data across the Departments;
7	and
8	(4) the President should make the necessary
9	leadership changes to assure timely completion of
10	this requirement.
11	(b) Implementation.—The Secretary of Defense
12	and the Secretary of Veterans Affairs shall—
13	(1) implement an integrated electronic health
14	record to be used by each of the Secretaries; and
15	(2) deploy such record by not later than Octo-
16	ber 1, 2016.
17	(c) Design Principles.—The integrated electronic
18	health record established under subsection (b) shall adhere
19	to the following principles:
20	(1) To the extent practicable, efforts to estab-
21	lish such record shall be based on objectives, activi-
22	ties, and milestones established by the Joint Execu-
23	tive Committee Joint Strategic Plan Fiscal Years
24	2013–2015, including any requirements, definition,

1	documents, or analyses previously developed to sat-
2	isfy said Joint Strategic Plan.
3	(2) Principles with respect to open architecture
4	standards, including—
5	(A) modular designs based on standards
6	with loose coupling and high cohesion that allow
7	for independent acquisition of system compo-
8	nents;
9	(B) if existing national standards do not
10	exist as of the date on which the record is being
11	established, the Secretaries shall agree upon
12	and adopt a standard for purposes of the record
13	until such time as national standards are estab-
14	lished;
15	(C) enterprise investment strategies that
16	maximize reuse of proven system designs;
17	(D) implementation of aggressive life-cycle
18	sustainment planning that uses proven tech-
19	nology insertion strategies and product upgrade
20	techniques;
21	(E) enforcement of system design trans-
22	parency, continuous design disclosure and im-
23	provement, and peer reviews that include gov-
24	ernment, academia, and industry; and

1	(F) strategies for data-use rights to ensure
2	a level competitive playing field and access to
3	alternative solutions and sources across the life-
4	cycle of the program.
5	(3) By the point of full deployment decision,
6	such record must be at a generation 3 level or better
7	for a health information technology system.
8	(d) Program Plan.—Not later than January 31,
9	2014, the Secretaries shall jointly develop and submit to
10	the appropriate congressional committees a program plan
11	for the oversight and execution of the integrated electronic
12	health record program established under this section. This
13	plan shall include—
14	(1) program objectives;
15	(2) organization;
16	(3) responsibilities of the Departments;
17	(4) technical system requirements;
18	(5) milestones, including a schedule for industry
19	competitions for capabilities needed to satisfy the
20	technical system requirements;
21	(6) technical system standards being adopted
22	by the program;
23	(7) outcome-based metrics proposed to measure
24	the performance and effectiveness of the program;
25	and

1	(8) level of funding for fiscal years 2014
2	through 2017.
3	(e) Assessment.—
4	(1) In general.—The Secretaries shall jointly
5	commission an independent assessment of the pro-
6	gram plan under subsection (d).
7	(2) Submission.—Not later than 60 days after
8	the date on which the program plan under sub-
9	section (d) is submitted to the appropriate congres-
10	sional committees, the Secretaries shall jointly sub-
11	mit to such committees the independent assessment
12	conducted under paragraph (1).
13	(f) Limitation of Funds.—Not more than 25 per-
14	cent of the amounts authorized to be appropriated by this
15	Act or otherwise made available for development , mod-
16	ernization, or enhancement of the integrated electronic
17	health record within the Department of Veterans Affairs
18	or for operation and maintenance for the Defense Health
19	Agency of the Department of Defense may be obligated
20	or expended until the date on which the program plan
21	under subsection (d) is submitted to the appropriate con-
22	gressional committees.
23	(g) Monthly Reporting.—On a monthly basis, the
24	Secretary of Defense and the Secretary of Veterans affairs
25	shall each submit to the appropriate congressional com-

mittees a report on the expenditures incurred by the Secretary in the development of an integrated electronic health record under this section. Such reports shall include 4 obligations by major categories of spending and by support of milestones identified in the program plan required 6 under subsection (d). 7 (h) REQUIREMENTS.— 8 (1) IN GENERAL.—Not later than October 1, 9 2014, all health care information contained in the 10 Department of Defense AHLTA and the Depart-11 ment of Veterans Affairs VistA systems shall be 12 available and actionable in real-time to health care 13 providers in each Department through shared tech-14 nology. 15 (2) CERTIFICATION.—At such time as the oper-16 ational capability described in paragraph (1) is 17 achieved, the Secretaries shall jointly certify to the 18 appropriate congressional committees that the Secre-19 taries have implemented such operational capability. 20 (3) Limitation of funds.—Neither the Sec-21 retary of Defense or the Secretary of Veterans Af-22 fairs may obligate or expend more than 10 percent 23 of the amounts authorized to be appropriated by this 24 Act or otherwise made available for the research, de-25 velopment, test, and evaluation, or procurement for

1	the Virtual Lifetime Electronic Record until the date
2	on which the certification is made under paragraph
3	(2).
4	(4) Responsible official.—The Secretary of
5	Defense and the Secretary of Veterans Affairs shall
6	each identify a senior official to be responsible for
7	the electronic health record established under this
8	section, including the operational capability de-
9	scribed in paragraph (1). Such official shall have in-
10	cluded within their performance evaluation perform-
11	ance metrics related to the execution of the respon-
12	sibilities under this paragraph. Not later than 30
13	days after the date of the enactment of this Act
14	each Secretary shall submit to the appropriate con-
15	gressional committees the name of the senior official
16	selected under this paragraph.
17	(5) Accountability review.—If the Sec-
18	retary of Defense and the Secretary of Veterans Af-
19	fairs fail to meet the requirements under paragraph
20	(1), the Secretaries shall jointly conduct an account-
21	ability review to identify the following:
22	(A) The root cause of the failure and if the
23	failure is a result of technology or human per-
24	formance.

1	(B) The work sections responsible for the
2	failure.
3	(C) The milestones and resource invest-
4	ment required to achieve such requirements.
5	(D) The recommendations for corrective
6	actions, to include personnel actions, to achieve
7	such requirements.
8	(6) Submission of accountability re-
9	VIEW.—If the Secretaries conduct a review under
10	paragraph (5), the Secretaries shall jointly submit to
11	the appropriate congressional committees a report of
12	the results of the review by not later than November
13	30, 2014.
14	(i) Advisory Panel.—
15	(1) Establishment.—Not later than 60 days
16	after the date of the enactment of this Act, the Sec-
17	retaries shall jointly establish an advisory panel to
18	support the development and validation of require-
19	ments, programmatic assessment, and other actions,
20	as needed by the Secretaries, with respect to the in-
21	tegrated electronic health record established under
22	subsection (b). The panel shall certify to the appro-
23	priate congressional committees that such record
24	meets the definition of "integrated" as specified in
25	subsection $(j)(4)$ .

1	(2) Membership.—The panel established
2	under paragraph (1) shall consist of not more than
3	14 members, appointed by the Secretaries as follows:
4	(A) Two co-chairs, one appointed by each
5	of the Secretaries.
6	(B) The chief information officer of the
7	Department of Defense and the chief informa-
8	tion officer of the Department of Veterans Af-
9	fairs.
10	(C) One member from the acquisition com-
11	munity of the Department of Defense and one
12	member from such community of the Depart-
13	ment of Veterans Affairs.
14	(D) Two members from the academic com-
15	munity appointed by the Secretary of Defense.
16	(E) Two members from the academic com-
17	munity appointed by the Secretary of Veterans
18	Affairs.
19	(F) Two members from industry appointed
20	by the Secretary of Defense.
21	(G) Two members from industry appointed
22	by the Secretary of Veterans Affairs.
23	(3) Reporting.—The Advisory panel estab-
24	lished under paragraph (1) shall submit to the ap-
25	propriate congressional committees a quarterly re-

1	port on the activities of the panel. The panel shall
2	submit the first report by not later than December
3	31, 2013.
4	(j) Definitions.—In this section:
5	(1) The term "actionable" means information
6	that is directly useful to customers for immediate
7	use in clinical decision making.
8	(2) The term "appropriate congressional com-
9	mittees" means—
10	(A) the congressional defense committees;
11	and
12	(B) the Committees on Veterans' Affairs of
13	the Senate and the House of Representatives.
14	(3) The term "generation 3" means, with re-
15	spect to an electronic health systems, a system that
16	has the technical capability to bring evidence-based
17	medicine to the point of care and provide
18	functionality for multiple care venues.
19	(4) The term "integrated" means one single
20	core technology or an inherent cross-platform capa-
21	bility without the need for additional patch develop-
22	ment to accomplish this capability.