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June 20, 2014

<u>Via EDGAR Submission</u>
U.S. Securities and Exchange Commission
Division of Corporation Finance
100 F Street, N.E.
Washington, DC 20549

Attn: Amanda Ravitz Daniel Morris Jeanne Bennett Brian Cascio Joseph McCann

Re: Capnia, Inc.

Registration Statement on Form S-1 Filed June 10, 2014 (SEC File No. 333-196635)

Ladies and Gentlemen:

This letter is being furnished by Capnia, Inc. (the "Company") in response to a voicemail on June 19, 2014 from Joseph McCann of the Staff (the "Staff") of the Securities and Exchange Commission (the "Commission") to Elton Satusky, outside corporate counsel for the Company, with respect to the Company's Registration Statement on Form S-1, as filed on June 10, 2014 (the "Registration Statement").

The Company hereby amends the Registration Statement to include on the cover page the delaying amendment language set forth below:

The registrant hereby amends this registration statement on such date or dates as may be necessary to delay its effective date until the registrant shall file a further amendment which specifically states that this registration statement shall thereafter become effective in accordance with Section 8(a) of the Securities Act of 1933 or until the registration statement shall become effective on such date as the Commission, acting pursuant to said Section 8(a), may determine.

Should you have any questions relating to any of the foregoing, please feel free to contact the undersigned or Elton Satusky at (650) 996-4063. Thank you for your assistance.

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Sincerely,

/s/ Anish Bhatnagar Anish Bhatnagar Chief Executive Officer

cc: Michael Danaher Elton Satusky Wilson Sonsini Goodrich & Rosati 650 Page Mill Rd. Road Palo Alto, CA 94304 U.S. Securities and Exchange Commission June 20, 2014 Page 3

APPROVED BY:

Signature	<u>Title</u>	<u>Date</u>
/s/ Anish Bhatnagar Anish Bhatnagar	President, Chief Executive Officer and Director (Principal Executive Officer)	June 20, 2014
/s/ Antoun Nabhan Antoun Nabhan	Vice President of Corporate Development (Principal Financing and Accounting Officer)	June 20, 2014
* Ernest Mario	Chairman	June 20, 2014
* Edgar G. Engleman	Director	June 20, 2014
* Steinar J. Engelsen	Director	June 20, 2014
* Stephen Kimon	Director	June 20, 2014
* William James Alexander	Director	June 20, 2014
* By: /s/ Anish Bhatnagar Anish Bhatnagar Attorney-in-Fact		