[Patton Boggs LLP Letterhead]

March 17, 2006

<u>Via facsimile: (202) 772-9368</u>
Mr. Craig Slivka
Staff Attorney
Securities And Exchange Commission
100 F Street, NE
Mail Stop 7010
Washington, D.C. 20549

Jon S. Ploetz 303-894-6111 jploetz@pattonboggs.com

Re: Lifeline Therapeutics, Inc.

Registration Statement on Form SB-2 File No. 333-126288 Amended February 3, 2006

Form 10-QSB for the Fiscal Quarter Ended March 31, 2005

Dear Mr. Slivka,

As we discussed, Lifeline Therapeutics, Inc. (the "Company") is currently reviewing the comments on the Company's periodic reports in the March 6, 2006 letter from Assistant Director Long (the "Comments"). The Company has requested that we inform you that they are working on responses to the Comments with their accountants, however are not able at this point to confirm when they will be able to respond to the Comments. The Company expects to have a timeframe for a response to the Comments next week and we will update you accordingly next week.

Regards,
/s/ Jon S. Ploetz
Jon S. Ploetz

cc: Mr. Gerald Houston Lifeline Therapeutics, Inc.