MAXIM GROUP LLC 405 LEXINGTON AVENUE NEW YORK, NEW YORK 10174

July 26, 2005

Securities and Exchange Commission 450 Fifth Street, N.W. Washington, D.C. 20549

RE: HEALTHCARE ACQUISITION CORP. (THE "COMPANY")

REGISTRATION STATEMENT ON FORM S-1 (FILE NO. 333-124712)

Ladies and Gentlemen:

In connection with the above-captioned registration statement, and pursuant to Rule 461 under the Securities Act of 1933, as amended (the "Act"), the undersigned, as representative of the underwriters, hereby joins in the request of the Company that the effective date of such registration statement be accelerated to 4:30 p.m. (NYT) on Thursday, July 28, 2005, or as soon thereafter as practicable.

In accordance with Rule 460 under the Act and in connection with the foregoing, please note that the undersigned have effected from July 12, 2005 through the date hereof approximately the following distribution of:

Preliminary Prospectus dated July 12, 2005

6,200 copies to prospective institutional investors, dealers and others

Preliminary Prospectus dated July 25, 2005

3,200 copies to prospective institutional investors, dealers and others

The undersigned confirms that it has complied with and will continue to comply with, and it has been informed or will be informed by participating dealers that they have complied with or will comply with, Rule 15c2-8 under the Securities Exchange Act of 1934, as amended, in connection with the above-referenced issue.

Very truly yours,

 $\begin{array}{c} {\tt MAXIM~GROUP~LLC,~as~representative} \\ {\tt of~the~underwriters} \end{array}$

By: /s/ Cliff Teller