HEALTHCARE ACQUISITION CORP. 2116 FINANCIAL CENTER 666 WALNUT STREET DES MOINES, IOWA 50309

July 26, 2004

VIA EDGAR AND FACSIMILE

United States Securities and Exchange Commission Mail Stop 3561 Washington, D.C. 20549

Attn: John Reynolds

Assistant Director

Re: HEALTHCARE ACQUISITION CORP. (THE "REGISTRANT")

REGISTRATION STATEMENT ON FORM S-1, AS AMENDED

SEC FILE NO. 333-124712

Dear Sir:

Pursuant to Rule 461 under the Securities Act of 1933, as amended, the Registrant hereby requests acceleration of effectiveness of the above-referenced Registration Statement so that it will become effective at 4:30 P.M. on Thursday, July 28, 2005, or as soon as thereafter practicable.

Very truly yours,

/s/ Matthew P. Kinley
----Matthew P. Kinley
President

cc: Stuart Neuhauser, Esq.