Title: REAL TIME METHOD OF DETECTING ACUTE INFLAMMATORY CONDITIONS

Abstract: This invention relates to the diagnosis and/or monitoring of patients with inflammatory diseases or conditions, including systemic lupus erythematosus, particularly for activity. This disclosure presents the surprising discovery that levels of complement pathway components on reticulocytes can be used to diagnose, monitor, or predict the occurrence of acute episodes of chronic inflammatory disease or conditions.
Published:

- with international search report

(88) Date of publication of the international search report:

18 May 2006

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.
INTERNATIONAL SEARCH REPORT

A. CLASSIFICATION OF SUBJECT MATTER
   IPC(7) : G01N 33/53, 33/564, 33/566, 33/567
   US CL : 435/7.1, 7.2, 7.92; 436/501, 506, 811

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
   U.S. : 435/7.1, 7.2, 7.92; 436/501, 506, 811

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)
   MEDLINE, BIOSIS, EMBASE, SCISEARCH, PUBMED

C. DOCUMENTS CONSIDERED TO BE RELEVANT

<table>
<thead>
<tr>
<th>Category</th>
<th>Citation of document, with indication, where appropriate, of the relevant passages</th>
<th>Relevant to claim No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Y</td>
<td>WO 03/022223 A2 (UNIVERSITY OF PITTSBURGH) 20 March 2003 (20.03.03), see entire document.</td>
<td>1-25</td>
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☐ Further documents are listed in the continuation of Box C.  ☐ See patent family annex.

Date of the actual completion of the international search
19 October 2005 (19.10.2005)

Date of mailing of the international search report
16 DEC 2005

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Form PCT/ISA/210 (second sheet) (April 2005)