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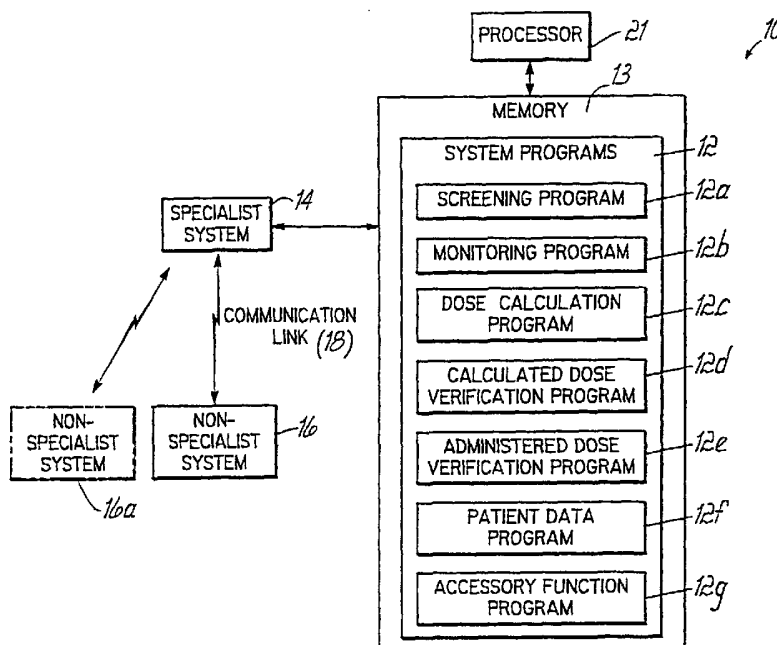
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(54) Title: METHOD OF OPTIMIZING GROWTH HORMONE REPLACEMENT



(57) Abstract: A method to replenish human growth hormone (hGH) in a human adult. An initial daily dose of hGH is administered for three to four weeks, then an individualized maintenance dose is determined by determining the individual's response to serially increased doses of the initial dose. The maintenance dose is then administered, usually in a microsphere formulation so that reduced dosing frequency is possible. The method is useful to alleviate some of the effects of aging in mature adults.

WO 2003/019457 A3

INTERNATIONAL SEARCH REPORT

International Application No
PCT/US 02/27175

<p>A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G06F19/00</p>		
<p>According to International Patent Classification (IPC) or to both national classification and IPC</p>		
<p>B. FIELDS SEARCHED</p>		
<p>Minimum documentation searched (classification system followed by classification symbols) IPC 7 G06F</p>		
<p>Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched</p>		
<p>Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, WPI Data, PAJ, INSPEC, IBM-TDB, BIOSIS</p>		
<p>C. DOCUMENTS CONSIDERED TO BE RELEVANT</p>		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 01 50950 A (HEALTHWARE CORP ;MORRIS JAMES J (US); ALLEN LYLE M III (US); ORTEL) 19 July 2001 (2001-07-19) page 7, line 10 -page 13, line 10 page 15, line 17 -page 36, line 30 page 53, line 16 -page 70, line 19 figure 1	1,2, 4-21, 23-28
Y	---	3,22
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<p><input checked="" type="checkbox"/> Further documents are listed in the continuation of box C. <input checked="" type="checkbox"/> Patent family members are listed in annex.</p>		
<p>* Special categories of cited documents :</p>		
<p>*A* document defining the general state of the art which is not considered to be of particular relevance</p> <p>*E* earlier document but published on or after the international filing date</p> <p>*L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</p> <p>*O* document referring to an oral disclosure, use, exhibition or other means</p> <p>*P* document published prior to the international filing date but later than the priority date claimed</p>		<p>*T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</p> <p>*X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</p> <p>*Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</p> <p>*&* document member of the same patent family</p>
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<p>Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016</p>		<p>Authorized officer Itoafa, A</p>

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 01 22343 A (CARDIOCOM) 29 March 2001 (2001-03-29) page 4, line 3 -page 6, line 14 page 8, line 10 -page 28, line 29 figures 1,2 ----	1,2, 4-21, 23-28
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Information on patent family members

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