UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): September 16, 2010

ORAMED PHARMACEUTICALS INC.

(Exact name of registrant as specified in its charter)

Nevada (State or other jurisdiction of incorporation) **000-50298** (Commission File Number) **98-0376008** (IRS Employer Identification No.)

Hi-Tech Park 2/5 Givat Ram PO Box 39098 Jerusalem, Israel 91390

(Address of principal executive offices and zip code)

Registrant's telephone number, including area code: 972-2-566-0001

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

□ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

□ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

□ Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

□ Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

ITEM 7.01 REGULATION FD DISCLOSURE

On September 14, 2010, Oramed Pharmaceuticals Inc. issued a press release announcing successful results in an exploratory clinical trial testing the effectiveness of its oral insulin capsule (ORMD-0801) in Type I diabetes patients suffering from uncontrolled diabetes.

A copy of the press release is attached to this Current Report on Form 8-K as Exhibit 99.1 and is incorporated by reference herein.

ITEM 9.01 FINANCIAL STATEMENTS AND EXHIBITS.

(d) Exhibits

Exhibit Number	Description
99.1	Press Release dated September 14, 2010.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Dated: September 16, 2010

ORAMED PHARMACEUTICALS INC.

By: /s/ Nadav Kidron

Nadav Kidron President, CEO and Director

Exhibit Index

Exhibit Number	Description
99.1	Press Release dated September 14, 2010.



Oramed Pharmaceuticals Announces Successful Results of a Novel Exploratory Clinical Study of its Flagship Oral Insulin Capsule

Proof of Concept Study for a New Indication of Oral Insulin Capsule for Type 1 Diabetics

JERUSALEM, Israel – September 14, 2010 – Oramed Pharmaceuticals Inc. (OTCBB: ORMP.OB) announced today successful results in an exploratory clinical trial testing the effectiveness of its oral insulin capsule (ORMD-0801) in Type I diabetes patients suffering from uncontrolled diabetes.

In parallel to Oramed's main focus in developing an oral insulin capsule for management of Type II diabetes the company is exploring an application of its oral insulin capsule toward cases of uncontrolled Type I diabetics. Unstable or labile diabetes is characterized by recurrent, unpredictable and dramatic blood glucose swings often linked with irregular hyperglycemia and sometimes serious hypoglycemia affecting Type I diabetes patients. This newly completed exploratory study was a proof of concept study for defining a novel indication for ORMD-0801. The encouraging results justify further clinical development of ORMD-0801 capsule application toward management of uncontrolled diabetes.

"This study marks an impressive milestone for Oramed" says Nadav Kidron, CEO of Oramed Pharmaceuticals. "These results suggest a possible novel and unique indication for our oral insulin product in the treatment of Type I diabetes in addition to our main indication for Type II diabetes"

About Oramed Pharmaceuticals

Oramed Pharmaceuticals is a technology pioneer in the field of oral delivery solutions for drugs and vaccines presently delivered via injection. Oramed is seeking to revolutionize the treatment of diabetes through its patented flagship product, an orally ingestible insulin capsule currently in Phase 2 clinical trials. Established in 2006, Oramed's technology is based on over 25 years of research performed by top research scientists at Jerusalem's Hadassah Medical Center. The Company's corporate and R&D headquarters are based in Jerusalem.

For more information, please visit <u>http://www.oramed.com</u>.

Safe Harbor Statement

Some of the statements contained in this press release are forward-looking statements which involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of the company, or industry results, to be materially different from any future results, performance or achievements expressed or implied by such forward looking statements, including the risks and uncertainties related to the progress, timing, cost, and results of clinical trials and product development programs; difficulties or delays in obtaining regulatory approval for our product candidates; competition from other pharmaceutical or biotechnology companies; and the company's ability to obtain additional funding required to conduct its research, development and commercialization activities. Please refer to the company's filings with the Securities and Exchange Commission for a comprehensive list of risk factors that could cause actual results, performance or achievements of the company to differ materially from those expressed or implied in such forward looking statements. The company undertakes no obligation to update or revise any forward-looking statements.

Company and Investor Relation Contacts:

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