GUIDED THERAPEUTICS INC

GUIDED THERAPEUTICS, INC.

(Exact Name of Registrant as Specified in Its Charter)

Form 8-K

| July 17, 2014 |
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| 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) July 17, 2014; (July 17, 2014) |

| Delaware (State or Other Jurisdiction of Incorporation) | 0-22179 (Commission File Number | 58-2029543 er) (IRS Employer Identification No.) |
|---|------------------------------------|---|
| 5835 Peachtree Corners Eas Norcross, Georgia (Address of Principal Executiv | 30092 (Zip Code) | |
| Registrant's Telephone Number | er, Including Area Code: | (770) 242-8723 |
| Check the appropriate box bel the registrant under any of the | _ | s intended to simultaneously satisfy the filing obligation of |
| [] Written communications p | oursuant to Rule 425 under | the Securities Act (17 CFR 230.425) |
| [] Soliciting material pursuan | nt to Rule 14a-12 under the | Exchange Act (17 CFR 240.14a-12) |
| [] Pre-commencement comm | unications pursuant to Rul | e 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b)) |
| [] Pre-commencement comm | nunications pursuant to Rul | e 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c)) |
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Section 7.01 (Regulation FD Disclosure)

On July 17, 2014, the registrant publicly issued a press release announcing it had received patent number 8,781,560 B2 entitled "Method and Apparatus for Rapid Detection and Diagnosis of Tissue Abnormalities" for the LuViva® Advanced Cervical Scan, as more fully described in the press release, a copy of which is furnished as Exhibit 99.1 hereto and which information is incorporated herein by reference.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Number Exhibit

99.1 Press Release dated July 17, 2014

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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.

GUIDED THERAPEUTICS, INC.

By: <u>/s/ Gene Cartwright</u> Gene Cartwright Chief Executive Officer

Date: July 17, 2014

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