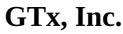
## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

# **SCHEDULE 13G/A**

Under the Securities Exchange Act of 1934 (Amendment No. 7)\*



(Name of issuer)

Common Stock, \$ 0.001 par value (Title of class of securities)

> 40052B108 (CUSIP number)

**December 31, 2011** (Date of event which requires filing of this statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

□ Rule 13d-1(b)

□ Rule 13d-1(c)

⊠ Rule 13d-1(d)

\* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

## CUSIP No. 40052B108

(1)	Names o	of rep	orting persons				
	Mitchell	l S. S	teiner, M.D., F.A.C.S.				
(2)	Check the appropriate box if a member of a group (see instructions)						
	(a) 🗆	(b					
(3)	) SEC use only						
(4)	Citizenship or place of organization						
	United States of America						
		(5)	Sole voting power				
Nu	mber of		2,217,922				
-	hares eficially	(6)	Shared voting power				
	ned by		675,494				
	each	(7)	Sole dispositive power				
	oorting erson		2,217,922				
-	person with:		Shared dispositive power				
			675,494				
(9)	Aggregate amount beneficially owned by each reporting person						
	2,893,416						
(10)							
	2,064,13	31(1)					
(11)	Percent of class represented by amount in Row (9)						
	4.6%						
(12)	Type of reporting person (see instructions)						
	IN	_					
	11.1						

(1) Shares owned by Dr. Steiner's spouse, as to which Dr. Steiner disclaims beneficial interest

#### CUSIP No. 40052B108

CUSIP No. 40052B108						Page 3 of 5 Page	
Item 1(a).	Name of Issuer:		G	Tx, Inc.			
Item 1(b).	<u>Address of Issuer's</u> <u>Principal Executive</u> <u>Offices:</u>			75 Toyota Plaza, 7t Iemphis, Tennessee			
Item 2(a).	Name of Person Filing:		Ν	fitchell S. Steiner, I	M.D., F.A.C.S.		
Item 2(b).	<u>Address of Principal</u> Business Office or, if none, Residence:			75 Toyota Plaza, 7t Iemphis, Tennessee			
Item 2(c).	Organization/Citizenship:		U	Inited States of Am	erica		
Item 2(d).	<u>Title of Class</u> <u>Of Securities:</u>		C	Common Stock, \$ 0.	.001 par value		
Item 2(e).	CUSIP Number:	40052B108					
Item 3.	Inapplicable.						
Item 4.	<u>Ownership.</u>						
<u>Person</u>		Total Shares of Common Stock Beneficially Owned	Percent of Class(1)	Sole Voting Power	Shared Voting Power	Sole Power to Dispose	Shared Power to Dispose

2,893,416

.

4.6% 2,217,922

675,494

2,217,922

675,494

Mitchell S. Steiner, M.D., F.A.C.S.

(1) Based on **62,790,223** shares of Common Stock outstanding as of December 31, 2011.

## CUSIP No. 40052B108

#### Item 5. <u>Ownership of Five Percent or Less of a Class</u>.

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than 5 percent of the class of securities, check the following  $\boxtimes$ .

Item 6.	<u>Ownership of More than Five Percent on Behalf of Another Person</u> .
	Inapplicable
Item 7.	Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company.
	Inapplicable
Item 8.	Identification and Classification of Members of the Group.
	Inapplicable
Item 9.	Notice of Dissolution of Group.
	Inapplicable
Item 10.	Certification.
	Inapplicable

### **SIGNATURE**

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

2/10/2012

Date

/s/ Mitchell S. Steiner, M.D., F.A.C.S. (Signature)

Mitchell S. Steiner, M.D., F.A.C.S.

Chief Executive Officer and Vice Chairman of the Board of Directors of GTx, Inc.