



Search

# COPD Improves with Stem Cell Therapy





BY DANIELA SEMEDO, PHD

IN NEWS.





# **Recent Posts**



COPD Patients Begin to Receive Synairgen's Therapy SNG001 for Flu, Colds in Phase 2 Trial

OCTOBER 30, 2018



Analysis of Longterm Oxygen Use in Some COPD Patients Makes Researchers Question Its Benefits OCTOBER 26, 2018



6 - 8 Novemb Hotel Crowne I Barcelona, Sp

Four Lung Institute facilities in Tampa, Scottsdale, Nashville and Pittsburg, treat restrictive and obstructive lung diseases using stem cells from the patient's own body.

Gary V., a patient, has seen his quality of life improve since he receive stem cell therapy for chronic obstructive pulmonary disease (COPD).

For Gary, "improvement" is more healthy, happier days.

"I don't get sick as much anymore," he said in Lung Institute press release. "I don't have inflammation. It's been working. It's been very good."

COPD is a progressive form of lung disease ranging from mild to severe and characterized by a restriction of airflow into and out of the lungs that makes breathing difficult. Two main forms of COPD are chronic bronchitis and emphysema.

There is currently no cure for COPD, but treatment options such as stem



Long-term Benzodiazepine Use May Increase COPD Patients' Suicide Risk, Study Suggests OCTOBER 23, 2018



FDA Approves New Label for Stiolto Respimat Showing Efficacy Against COPD Flare-ups OCTOBER 19, 2018



VA Researchers
Working on 3DPrinted Artificial
Lung for Patients
with COPD, Other
Pulmonary Diseases
OCTOBER 9, 2018



European Panel Recommends Broader Use of Trelegy Ellipta for COPD Patients october 2, 2018



Daliresp May Ease Lung Inflammation in COPD Patients by Effects on Immune Cells, Trial Data Suggests SEPTEMBER 28, 2018



Investigational PT010 Seen to Improve Lung Function of COPD Patients in Phase 3 Trial

**SEPTEMBER 25, 2018** 



cell therapy can prevent more damage and improve the patient's quality of life.

A pilot report of the Lung Institute called <u>Autologous Stem Cell</u>

<u>Therapy and its Effects on COPD</u>, indicates that 82% of patients with the disease had improvements in their quality of life after stem cell therapy. The level of improvement varies from patient to patient.

"In the practice of medicine, we use standardized treatments on unique individuals, and as a result, responses to treatments do vary," said Dr. Jack Coleman, medical director of the Lung Institute clinic in Nashville. "When the responses of a large population of patients are presented as a graph, we see the bell-shaped curve where one extreme represents those patients with a very-good-to-excellent response to treatment, and the other extreme represents those with little or no response to treatment. The majority of patients are somewhere in the middle."

Stem cell therapy is a strategy that introduces new adult stem cells into damaged tissue in order to treat disease or injury. The treatments have the potential to

Age, Mechanical Ventilation, Disease Severity Influence Hospital Mortality in COPD Patients, Study Says SEPTEMBER 18, 2018



FDA Asks GSK for More Evidence of Mepolizumab's Ability to Help Treat Flares in COPD Patients

**SEPTEMBER 11, 2018** 



Two Phase 2 Trials Demonstrate RPL554 Has Potential to Enhance Bronchodilators' Efficacy in COPD SEPTEMBER 7, 2018



Testosterone Replacement Therapy Can Slow Men's COPD, Study Finds SEPTEMBER 4, 2018



Switch to Electronic Cigarettes May Help COPD Patients, Study Reports AUGUST 31, 2018



Adherium
Announces US
Launch of Hailie
Solution, Designed
to Help COPD
Patients Track
Medication Usage
AUGUST 28, 2018

change the face of human disease and alleviate suffering. While stem cell therapy can help with COPD symptoms, it is not a definite cure for chronic lung disease. Bevespi Aerosphere
Shows Similar
Effectiveness as
Anoro Elipta in
COPD Study
AUGUST 24, 2018

"There are times when you still get a flare-up, where you have to take a break," Gary noted. "It's not a miracle cure. It's not something that you are going to take, and the next day you're cured."

Still, for many patients, stem cell therapy is the best currently available treatment option.

Many patients of COPD have trouble walking short distances and are especially susceptible to illness and pneumonia. Often, patients need oxygen support 24 hours per day and daily medications. In sever cases, a more drastic measure is required – lung transplant. With lung transplant, the first-year survival rate is 78%; three-year survival is 63%; five years is 51%.

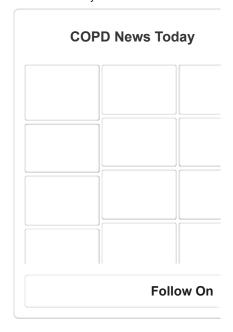
While some patients' reviews indicate improvements in lung function and capability to live a normal life, not all results are home runs.

# **Featured Posts**

European Union Approves Chiesi's COPD Maintenance Therapy Trimbow
AUGUST 8, 2017

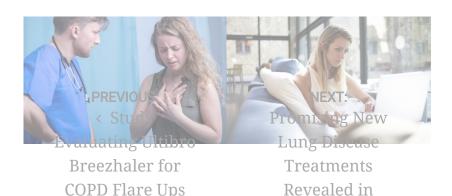
9 Important Dos and Don'ts for COPD Patients / APRIL 13, 2017

AstraZeneca and Circassia Partnering on COPD Inhalants "As practitioners, we constantly strive to shift the bell curve in the direction of the excellent responders and reduce the poor or non-responders," Dr. Coleman noted. "We do this through constant surveillance of the latest research and literature reports, and modify our protocols based on this information. We also examine those who do not respond well to determine factors that may allow us to offer more effective treatments to those individuals in the future. In doing so, we have improved our response rate from just over 70% 16 months ago to 85% now . . . Improvement is a constant process in medicine."





TAGGED CHRONIC LUNG DISEASE, GARY V, LUNG FUNCTION, LUNG INSTITUTE, QUALITY OF LIFE, STEM CELL THERAPY, SURVIVAL.



! 1.1 m . ! ! . . . m 1.

# — 43 comments —



Scott January 16, says: 2017 at 6:43

Good luck, hope to see a cure soon, all the best

Reply



Virginia February 7, Churchill <sup>2017</sup> at 11:37 says: AM

i have heard that after age 60 we do not make hardly any stem cells? that is why it best to use umbilical cord for stem cell therapy. I am 74 and can I produce the stem cells for the procedure?

Reply



Ellie October Young 25, 2017 says: at 2:49

Virginia, I know that in Japan, arthritic knees could be treated by stem cell transplant. And the stem cells are from the patient's saliva and then program the cells into stem cells. My father is very old, and we are trying not to get him stem cells from bone marrow. Hope it helps! All the best.

#### Reply



priscilla ecember white 12, 2017 says: at 1:09

YES I WOULD
LIKE TO KNOW
THE ANSWER
TO AFTER
WHAT AGE
DOES STEM
CELL STOP
PRODUCING
BEFORE I SIGN
UP FOR THE
TREATMENT.

# Reply



March 9, 2017 at 9:40 AM This is an interesting article and I hope it gives us all hope in the future. I've been on oxygen 24/7 for 16 years already and was very lucky to have had lung volume reduction surgery. Stem cell is the next great step. Hope it works out for us all.

### Reply



Ronnie Hicks says: March 10, 2017 at 7:51 PM

I have emphysema and would like to know the name of the herbal medication that was used to help with this illness

# Reply



Rhonda Morley says: March 15, 2017 at 7:04 PM

I would very much love to be a candidate for the stem cell procedure, but I know I couldn't afford it. I couldn't afford to travel to the few states that it is done in. Reply



Katharine July 4, 2017 at White 7:27 PM says:

Sounds like a scam. No one is saying what herbs are used.

Reply



Anonymetes 23, says: 2017 at 4:43 PM

It is a scam. I wonder why this website is allowing this spam here.

Reply



elijah July 27, 2017 at says: 5:28 PM

i am just starting to do
the research for my wife
who has copd. i have yet
to contact any of the
centers that perform
autologous stem cell
therapy.....is there any
posted information as to
the costs that someone
could share with me.
Thanks for your help

Reply



Beverly<sup>October 2,</sup> Duckett 2017 at says: 9:48 PM

I talked with Lung Institute and one treatment is \$8000.00 and if you do the 2 treatments they have its \$12500.

#### Reply



Holleyve Goddlard say 13, s: 2017 at 2:36 AM

I love to talk to someon e that had this done

# Reply



larry November robinson<sup>18, 2017</sup> says: at 6:40

Can anyone tell me if Medicare or Federal Blue Cross and Blue Shield will cover any of the cost of stem cell treatment?

### Reply



Anonymous say ber 4, s: 2018 at 5:43

AM

Insuranc

es &

Medicar

e to date

will not

pay for

these

treatme

nts. I

heard

recently

that

there are

two

doctors

in

Vermont

that do

the

procedu

re and it

costs

\$5000.0

0

Reply



Nicole Lin says: August 24, 2017 at 11:58 AM

I have done Stemcell therapy twice in the Lung Institute in Tampa,FL and have seen very big changes! I do not get sick anymore and I can do more now without getting as tired as before. I can shower now easily and I can walk almost anywhere everyday. I have COPD end stage. I would recommend it to anyone who wants a better quality of life. I am happy and I rarely get sad like I used to. I am planning to take one more treatment this year.

Reply



George October
Tibbs 10, 2017
says: at 2:23
PM

Nicole, I am curious about price. I read somewhere the treatments cost between 7 and 10 thousand

each, is that accurate?

Reply



Chris October says: 11, 2017 at 10:40

My Dad is considering is considering stem cell treatment at Lung Institute in Pittsburgh. Please advise as to your thoughts on first procedure, etc. Need all the info I can get

Reply



Ellie October Young 25, 2017 says: at 2:45

To Nicole, thank you for the hope that you have given to me and my father. My father is suffering COPD for a few years in Canada, and the lung specialist told my father that he has no time left. I will try to find out the lung institute for my father. Hope all lung patients could live a long and healthy life!

#### Reply



Ross November Carl 2, 2017 at Booker 3:24 PM says:

Nichole lin, Can you give me an idea of how much the stem cell therapy cost? Please Email me @ rcbooker65@ya hoo.com. This wou;d really help me decide weather to have it done or not.

#### Reply



cherfy<sup>9</sup> colling<sup>9</sup>, say <sup>2018</sup>

s: <sup>6</sup>

5:30

PM

They told me 6500.00

Reply



larry November robinson<sup>18, 2017</sup> says: at 6:47

Please can you also provide for me any information in regards to the cost of treatment for COPD. You can e-mail me at robinson.larry@att.net A reply would be greatly appreciated.

Reply



Joy January says: 18, 2018 at 3:03 PM

Have u heard of someone condition getting worse after the stem cell treatment

Reply



Sheila hill says: September 29, 2017 at 1:06 AM

I have beentold i have copd.ive had asthma(allergic) and smoked ciggaretts.I must have hade it for some time, or mabe it was the asthma but i can rembember being out of breath in the past.Im scared now at times i get out of breath at nite or with exertion.i am useing the rescue inhaler a lot.I havent done a cardio\_pulm test im afraid.they might tell me some negitive stuff.i really am ok most of the time.ive changed my diet am trying to do better.I think im in the first stages.is there any organic help for someone like me??? What is life expectancy? ?? Im a very young 60. Thank you sheila

Reply



Carol says:

April 18, 2018 at 9:46 PM Do you have a oxy meter? You can get them at Walmart for 30\$. Your body is working hard to repair but avoiding allergys,colds,s moke (as much as possible). Drink loads of water and pray.

### Reply



Mary Lawson says: November 20, 2017 at 11:03 AM

The same with me ,they always make this med. But the people that needs it can't afford it

# Reply



Chuck Bannon says: November 29, 2017 at 8:48 PM

"Stem cells have been called everything from cure-alls to miracle treatments. But don't believe the hype. Some unscrupulous providers offer stem cell products that are both

unapproved and unproven. So beware of potentially dangerous procedures—and confirm what's really being offered before you consider any treatment."

https://www.fda.gov/For Consumers/ConsumerU pdates/ucm286155.htm

Reply



Diana December 11, says: 2017 at 11:24

It is very unfortunate that only the well off can afford some medical treatment. I am paying nothing like this to have it done in Australia by a nice doctor who specialises in sports medicine PRP and stem cells. You are being charged what the market will pay, but it doesn't cost them \$8,000 to give you back your own blood! Maybe try negotiating, begging etc.! Yes the treatment works of course it does. Sadly it is not enough to call it a cure, just a substantial improvement for MOST

people – about 80% will benefit. Do NOT smoke. Do breathing exercises, swim if you can, lose weight if you are fat.

Reply



Mark January 4, says: 2018 at 1:13

I can only tell you that COPD is no joke! I was diagnosed 5 years ago and I'm already in stage 3. I have chronic bronchitis. Those of you who have it know how much it changes your life. The way I see it is quite simply... what would you pay for another 5 years? For that matter another year?

Reply



Kelly Messier says: April 30, 2018 at 12:39 PM

My father is looking to have this done in June, I hope it works because his quality of life would improve so much!

Reply



larry says:

May 22, 2018 at 2:22 PM

I start to have copd about four years ago, but I had apnea before and I got the c pack or mask that I used for sleeping and it helps a lot with my copd.I also do cardio exercise at the gym and that helps a lot.i consider stem but it's to expensive.

#### Reply



derrick June 4, says: 2018 at 1:58 PM

I am in Canada and there is no place I know of to get cell treatment .as well my lung Dr. says it is a scam .I am in stage 4 diagnosed 2016, got a little better in 17, now I cant do hardly anything without losing my breath , very frustrating and scary. starting all the tests for transplant, if

approved you know 100% your days are numbered. kind of damned if you do or don't.

Reply



Helena says:

August 22, 2018 at 1:54 PM

Hi Kelly, Have your father done this? My father suffered emphysema for 4 years, and now he is hospital because of pneumonia. It is very dangerous this time. Hope to get your feed back. Thank you.

Reply



Cherry D. Collins says:

August 27, 2018 at 10:26 AM

does Ins cover it, I have medicare and blue cross , blue sheild of Michigan. Cherry D Collins 317 600 1059

Reply

# — Leave a Comment

Your email address will not be published.

Required fields are marked \*

Comment	
	//
Name *	
Email *	
Website	
Website	
Post Comment	

**COPD News Today** 

About Us

Disclaimer:

Contact Us

BioNews Services, LLC 3 W. Garden St. Suite 354 Pensacola, FL 32502 Email:

info@bionewsservices.com Phone: 1-800-936-1363



Terms of Service

**Privacy Policy** 

COPD News Today is strictly a news and information website about the disease. It does not provide medical advice, diagnosis or treatment. This content is not intended to be a substitute for professional medical advice, diagnosis, or treatment. Always seek the advice of your physician or other qualified health provider with any questions you may have regarding a medical condition. Never disregard professional medical advice or delay in seeking it because of something you have read on this website.

Copyright © 2013-2018 All rights reserved.