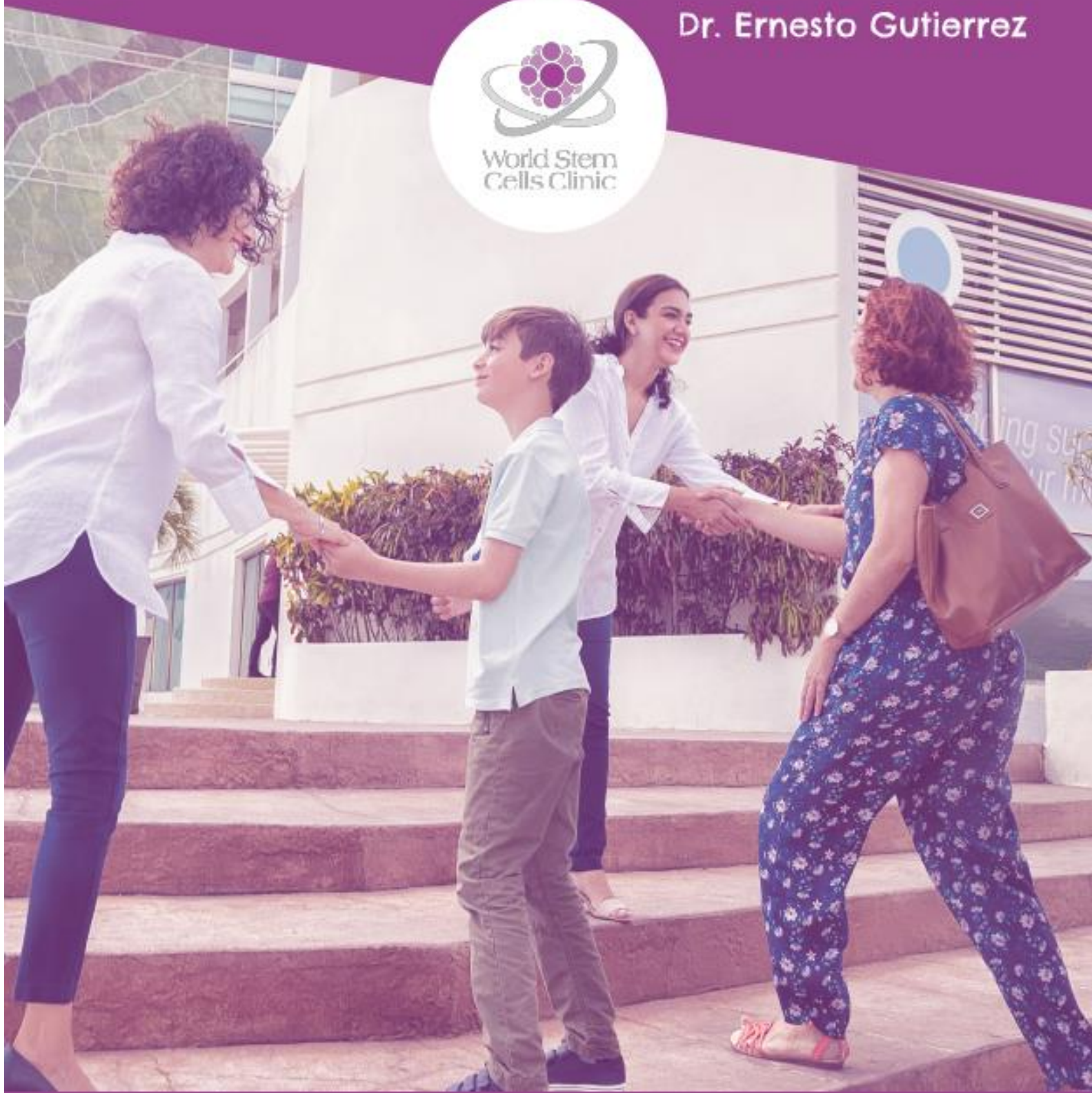


# WHAT TO LOOK FOR IN STEM CELLS CLINICS

Dr. Ernesto Gutierrez



[worldstemcellsclinic.com](http://worldstemcellsclinic.com)

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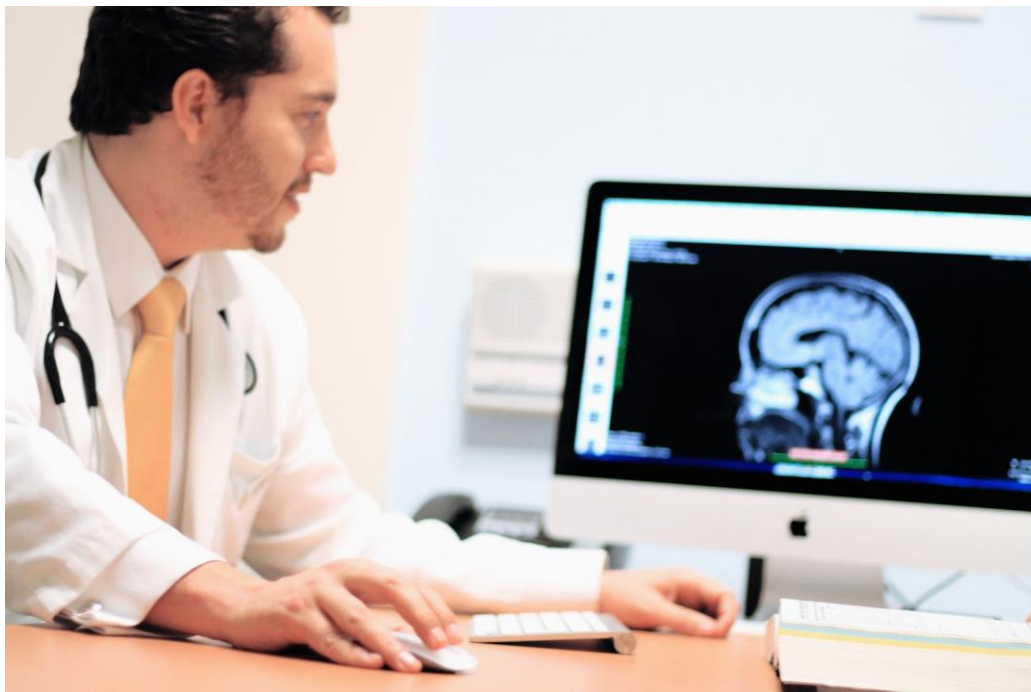
# About The Author



Dr. Ernesto Gutierrez is a published and extensively educated physician. He received his medical degree from Anáhuac University's Faculty of Medicine –the most prestigious private medical school in Latin America–. Since then he has spent considerable time training in the US and abroad achieving postgraduate degrees in Age Management and Regenerative Medicine.

One of the significant aspects of Dr. Gutierrez's training background is his well-rounded approach in the area of whole person medicine which sets the standards of patient care at World Stem Cells Clinic, where each patient is seen not as a disease, but as a complex human being.

Dr. Gutierrez joined World Stem Cells Clinic first as Medical Director and soon afterwards was appointed as President for the Clinic, Laboratory, and Research Facility. His passion towards the development of novel therapeutic approaches to treat previously untreatable conditions has driven the clinic's team to develop a unique, safe and highly effective Advanced Stem Cell Therapy for Autism which has already changed the lives of hundreds of autistic patients and their families.



# Introduction



Stem Cell Therapy is one of the newest therapeutic approaches for many medical conditions healing people around the world. In the case of Autism, I would go as far as to say it is the newest medical intervention amongst a myriad of options.

This also makes it the one you, as a parent, probably know the least about. And you turn to your doctor or your health practitioner and they also don't know much about it. It's not their fault; medicine is progressing at such a tremendous speed that it is almost impossible to stay on top of everything that is happening around the world.

At World Stem Cells we have been dedicating a big part of our time on educating both patients and their doctors about stem cell therapeutics. We share with them what we have observed to be advantageous of stem cells, what their limitations are, their risks and side effects, and the success we have observed with our own patients.

By utilizing this approach, we have managed to intrigue physicians. They are the ones who start putting together what we know about stem cells and applying it to their area of expertise. This has brought us enormous advances in several fields where we are currently involved. And such is the case with Autism.

World Stem Cells Clinic developed an Advanced Stem Cell Therapy for Autism in 2010 and has been successfully treating patients with it since then. Obviously, this process has been improved upon allowing us to deliver the safest and arguably the most efficient stem cell treatment for autism.



# Where Do Stem Cells Come From?

## Source of stem cells to be utilized

### Must Ask 1

### Where are the stem cells obtained from?

This is commonly referred to as the source of the stem cells. There are two large groups of stem cells: embryonic and adult. For the purpose of this guide, and knowing that embryonic stem cells are -in the my opinion- still far from safe for patient use, we are going to focus exclusively on Adult Stem Cells. Adult Stem Cells are stem cells which have matured past the embryonic stage. Which means that even cord blood-sourced stem cells are adult cells.

Adult Stem Cells are further classified in two groups depending on the source: autologous and allogeneic. Allogeneic stem cells are genetically different from the intended recipient but belong to the same species. Therapies which employ these cells obtain them -most commonly- from cord blood donors. While allogeneic cells allow treating physicians to know ahead of time the amount of cells to be utilized, they require additional processes to ensure their safety for patient use.

“ The obvious advantage of autologous stem cells is that they can't be rejected. ”

Autologous stem cells are obtained from the same patient who is going to be treated. The obvious advantage is that they can't be rejected. Common tissues where autologous cells are harvested are: bone marrow, adipose tissue (fat), teeth (pulp) and peripheral blood.

#### Takeaways:

Embryonic stem cells are not ready for patient use and I strongly discourages their use outside of controlled clinical trials. Allogeneic and autologous stem cells are adult cells commonly used in the treatment of Autism. Pros and cons of each one should be discussed with the treating physician on a per patient basis.

#### Red Flag:

If the source of stem cells is not clearly stated and disclosed. If ambiguous terms are being utilized to describe the source such as calling them fetal stem cells.

# Get To Know Them.

## What are the clinic and physicians credentials?



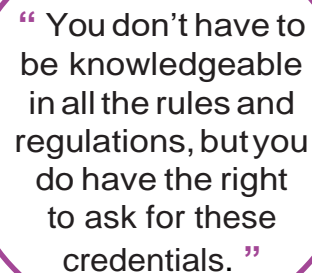
### Must Ask 2

## What are the credentials and licenses for the treating physicians and clinics?

I know that you consider this an obvious one, but you'd be surprised how often parents overlook these critical aspects. Stem cell harvesting and reinfusion are medical procedures and as such, must be provided by licensed medical professionals (M.D. or equivalent).

Make sure that the team of doctors is experienced, trained and licensed in the country where they are providing treatment. Also, ensure that the credentials being boasted on the websites and other places belong to the doctors who will be conducting the treatment and not the ones who set the clinic and protocols in place.

Did you notice that I used the term **team of physicians**? A process which involves harvesting of stem cells, patient evaluation, IV and/or intrathecal (lumbar puncture) infusions, sedation, and aftercare cannot possibly be a one-person show. Make sure the clinic you are researching feels the same way and shares the credentials of every physician who will be involved in the care of your child.



“ You don't have to be knowledgeable in all the rules and regulations, but you do have the right to ask for these credentials. ”

Another item to consider is the licensing of the laboratory and treatment center. Every country has their own licensing bodies and specific permits for operation. You don't have to be knowledgeable in all the rules and regulations, but you do have the right to ask for these credentials.

If a center stalls or refuses to disclose any of these items, think twice about their validity.

### Must Ask 3

## Patient evaluation process.

Not every patient is a suitable candidate for stem cell therapy. I cannot emphasize this enough. While most patients with Autism are otherwise healthy individuals and will very likely be suitable candidates, it is still imperative to evaluate this prior to anything else.

Far too often do I learn from patients and their families that they consulted with other centers and felt that the only inclusion criteria were that they had the money to pay for it. This is not only unprofessional and unethical but it can be dangerous.

Depending on the clinic, its physicians and the medical condition being evaluated, this process can involve any of the following:

- Medical questionnaire (printed and/or electronic)
- Review of medical records
- Review of imaging studies
- Review of prior lab results

Lastly, whoever reviews the patient's candidacy should be able to tell you exactly why he or she is a suitable candidate or not.

“ Whoever reviews the patient's candidacy should be able to tell you exactly why he or she is a suitable candidate or not. ”

### Takeaway:

You must first know if your son or daughter can benefit from stem cell therapy.

### Red Flag:

Clinic personnel is requesting a deposit prior to evaluating a patient's candidacy. Or if they claim that there are no risks involved.

# Talking To The Right Person

## Direct communication is the key.




### Must Ask 4

## Direct communication is the key.

Would you hire a home renovator, personal shopper or wedding planner simply based on a colorful brochure, flashy website and smooth talking of a call center rep? Believe it or not, several centers enroll patients with a similar process. No patient evaluation, no discussion of possible side effects, limitations or potential improvements and obviously without speaking to any of the physicians.

We get it, we have full schedules too. However, it is not an excuse to not talk to potential patients. That's another reason why the best clinics work with teams of physicians. Each one has a role within the therapy and they all take turns to speak to parents. In fact, we have even hired an extra physician simply to ensure there is someone qualified to discuss the medical aspects of the therapy to the parents.



“ Full schedules are not an excuse to not talk to potential patients ”

### Takeaway:

Maybe you won't be able to speak for more than 30 minutes at a time or every day with a physician from the clinic you are considering, but you should, at the very least, be able to speak to them once they have reviewed your child's medical information and can share with you specific information regarding his or her proposed therapy.

### Red Flag:

Not being able to speak to any of the physicians until you make payment. Or not having the option to do so at all.



# When Away From Home

## Things to take into consideration for treatments abroad.



### Must Ask 5

## Travel Assistance

You are traveling to another country which in and of its own can very well be a stressful time for a family with autistic children. While this is not related to the medical component of the therapy, the author feels that this is something which you should definitely take into consideration. A few things you should ask about and consider are:

- What's the language spoken in the country?
- If needed, are translation services provided?
- Are the physicians and the staff fluent in English?
- Is the information provided and the paperwork needed in English?
- Are transportation services provided?
- Will someone help you choose and secure accommodations?
- Who is responsible for providing emergency medical care (if needed) during your trip?  
Is this covered in the price charged?

### Takeaway:

The best clinics understand that the medical component is not the only thing that parents considering treatment have to consider and are ready to make the process as easy as possible for families.

### Red Flags:

None of these would be considered a red flag per se, but they should all be considered ahead of time.



World Stem  
Cells Clinic



If you want to learn more about  
World Stem Cells Clinic Advanced Stem Cell Therapy for Autism  
please visit:

[worldstemcellsclinic.com](http://worldstemcellsclinic.com)