

FIRST EDITION · 2026

ATOM | STEM CELLS

Partner *Starter Guide*

Everything you need for your first patient.

FOR LICENSED MEDICAL PARTNERS · CONFIDENTIAL

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PROVIDED TO VERIFIED CLINICAL PARTNERS ONLY

A Note from the Founder

Welcome to *ATOM.*

Becoming a partner clinic is a meaningful decision. You are now offering one of the most advanced regenerative medicine products available — and your patients will feel the difference.

This guide is built to do one job: get you from *shipment arrival* to *confident first patient* without unnecessary friction. Read it once. Reference it again before your first case.

Our team is here when you need us. But our goal is for this document to answer ninety percent of the questions you will have in your first sixty days.

Welcome aboard,

JACE VERNON · FOUNDER

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Section 02

Supplies you'll *need*.

Order from your existing medical supplier — McKesson, Henry Schein, or whoever currently stocks your clinic. The items below are standard. If you want our exact reorder list, ask your ATOM rep and we'll send it.

FOR IV ADMINISTRATION

- Butterfly needles (22–23g) or pre-existing IV access
- Sterile saline flush syringes
- Alcohol prep pads
- Gauze & medical tape
- Tourniquet
- Sharps container
- Nitrile gloves

FOR INJECTIONS

- Needles — gauge per site & Medical Director
- Syringes (3–10 mL)
- ChloroPrep or povidone-iodine
- Sterile gloves
- Local anesthetic (optional, per protocol)
- Ultrasound (recommended for intra-articular)
- SWAN-LOCK vial adapter

TIP

Stock at least one full IV kit and one injection kit before your first shipment arrives. You do not want to be searching for a butterfly needle while your product is thawing. See **Appendix A** for the exact reorder list our clinic uses.

Section 03

Ordering your *stem cells*.

Same-day ordering is built around one cutoff. Beat it and your product ships next day — on dry ice, overnight, ready to administer.

01

THE CUTOFF

Place your order by **5:00 PM Eastern Time** to ship the next business day. Earlier is always safer — aim for midday if you can.

02

WHERE TO ORDER

All orders go through atomstemcells.com/products. Pricing, SKUs, and volumes live on one page so nothing goes stale.

03

FRIDAY ORDERS

Anything placed after 5:00 PM ET on Friday ships the following Monday. Plan patient cases accordingly.

04

WHEN IN DOUBT, CALL

If you have an urgent case, text your ATOM rep directly. We will do what we can to make it work.

PRO MOVE

Order the moment a patient books, not the day before the appointment. It gives you a buffer for weather delays and prevents the rare "shipment didn't make it" scramble.

Section 04

Receiving your *shipment*.

The first fifteen minutes after the box arrives matter more than any other moment in the chain. Make this a clinic-wide protocol so it does not depend on who happens to sign for the package.

-
- 01** INSPECT IMMEDIATELY
Open the package the moment it arrives. Confirm dry ice is still present and the product is frozen solid. Look for any visible damage to the vial or packaging.

 - 02** LOG THE LOT NUMBER
Record the lot number, arrival date, and arrival time in your inventory log. This is the foundation of patient-level traceability later.

 - 03** TRANSFER WITHIN FIFTEEN MINUTES
Move the product directly into your LN₂ tank or -80°C freezer. Do not leave it on a counter while you finish another task.

 - 04** IF SOMETHING LOOKS WRONG
Stop. Photograph the packaging and product. Contact your ATOM rep before doing anything else. We will replace damaged shipments — but only if the issue is documented immediately.

Section 05

Storing your *stem cells*.

You have two acceptable options. Pick one before your first shipment ever lands — not after.

OPTION A — LN₂ DEWAR

- Preferred long-term storage
- Maintains vapor-phase temperature well below -150°C
- Indefinite product viability when filled properly
- Requires routine LN₂ refills

OPTION B — -80°C FREEZER

- Compact lab freezers available on Amazon
- Standard outlet, plug-and-play
- Maintain a daily temperature log
- Have a backup plan for power loss

NON-NEGOTIABLE

Never store ATOM product above -60°C. Even brief warming compromises viability. If a freezer alarms or trends warm, move product to backup storage immediately and notify ATOM.

Section 06

Patient *consent.*

Stem cell products are not FDA approved. Informed consent is not paperwork — it is a clinical and legal requirement, and a moment of trust with your patient.

Every patient must sign a complete informed consent form prior to administration. No exceptions, regardless of how familiar the patient is or how routine the case feels.

Consent templates — written specifically for regenerative cell therapies — are available in the ATOM training portal. They cover the non-approved status of the product, expected outcomes, risks, and the patient's right to refuse at any point.

Retain signed consents in the patient chart for the duration required by your state medical board. When in doubt, retain them indefinitely.

BEST PRACTICE

Walk the patient through the consent verbally rather than handing them a clipboard. The conversation builds trust, surfaces questions early, and is your strongest defense if a complaint ever arises.

Section 07

Thawing *protocol.*

Thaw at the wrong temperature, or hold too long after thaw, and you compromise the entire dose. Once thawed, get the product into the patient within five minutes. Treat this step with the same precision as the injection itself.

01 REMOVE FROM STORAGE
Pull the vial from your LN₂ tank or -80°C freezer only when you are ready to administer. Do not pre-thaw.

02 WARM WATER BATH
Thaw in a clean 37°C water bath. Hold the vial vertically and agitate gently. Full thaw typically takes 90 to 120 seconds — reference your training video for the exact timing your lot calls for.

03 INSPECT BEFORE USE
Once thawed, hold the vial up to light. Look for any cloudiness, particulate, or color change that does not match what training shows. If anything looks off, do not administer — call ATOM.

04 ADMINISTER WITHIN FIVE MINUTES
Get the product into the patient within five minutes of full thaw. Viability drops rapidly once warm — every additional minute matters. Do not refreeze under any circumstances. Discard any unused volume per medical waste protocol.

Section 08

The *procedure.*

All clinical decisions — route, dose, candidacy, technique — are made by your licensed Medical Director. The notes below reflect what we have seen work well across the partner network.

IV ADMINISTRATION

- Direct push into the IV line is our typical approach
- Establish access and confirm patency before thawing
- Push at a controlled rate per your Medical Director
- Saline flush following administration
- Monitor patient for the duration of your protocol

INJECTION

- Site, gauge, volume, and approach are clinician's call
- Ultrasound guidance recommended for intra-articular
- Strict sterile technique throughout
- Patient positioning and aftercare per your protocol
- Training videos for both routes in the ATOM portal

CLINICAL AUTHORITY

Nothing in this guide overrides the judgment of your Medical Director. ATOM provides product, training, and best practices — the clinical decision always belongs to the licensed provider in the room.

Section 09

Patient *follow-up.*

Strong follow-up is the single highest-leverage thing a partner clinic does. It is how you turn one case into testimonials, referrals, and repeat visits.

-
- 01** ONE WEEK
Brief check-in by phone or message. Ask about how they felt the first 72 hours and whether anything unexpected came up. Catches issues early and shows the patient you care.
-
- 02** ONE MONTH
Structured follow-up. Document subjective improvement, function, and quality of life. This is where the story of "what changed" starts to take shape.
-
- 03** THREE MONTHS
Full outcomes review. With written consent, capture a short testimonial or before-and-after note for marketing use.
-
- 04** LOT TRACKING
Record the lot number administered to each patient alongside their outcome data. This protects you and gives ATOM the feedback loop that makes the product better over time.
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Section 10

Support & *next steps.*

You are not on your own. ATOM partners get product, training, and a real patient-acquisition engine — not just a box of vials.

Training Portal. Full video library: receiving, thawing, IV administration, injection techniques, consent templates. Log in with the credentials your rep provided.

Reorder. atomstemcells.com/products — one source of truth for SKUs, pricing, and volumes.

Marketing Support. Patient acquisition is included with your partnership. We run lead generation, build the funnel, and hand the consults to you. Ask your rep about your next campaign cycle.

Direct Support. For anything that is not in this guide — clinical questions, urgent orders, shipment issues — text or call your ATOM rep directly.

OUR PROMISE

We bring the stem cells. We bring the marketing. We bring the training. You bring the clinical care — and you collect the revenue.

Appendix A

Our *reorder list.*

The exact items our clinic stocks. You will not need all of them — pick what fits your protocols and your Medical Director's preferences. SKUs current as of First Edition.

IV ADMINISTRATION

Saline 0.9% Flush — 10 mL in 12 mL (Med Stream)
MCKESSON 1159008

Saline 0.9% IV Solution — 1,000 mL (Excel)
MCKESSON 186660

IV Start Kit (McKesson Sterile)
MCKESSON 348524

IV Admin Set — 75" gravity, 20 drops/mL (MedStream)
MCKESSON 1189827

IV Catheter — 20 ga × 1" (BD Insyte Autoguard BC)
MCKESSON 777593

IV Catheter — 22 ga × 1" (BD Insyte Autoguard BC)
MCKESSON 777592

IV Catheter — 24 ga × 3/4" (BD Insyte Autoguard BC)
MCKESSON 777591

IV Extension Set — 7" needle-free port (McKesson)
MCKESSON 1139297

Pressure Infusion Bag — 1,000 mL (Am. Hospital Supply)
AMAZON B0B6YZ1KZJ

INJECTION — PHARMACY

Triamcinolone Acetonide 40 mg/mL — 10 mL MDV (Kenalog sub)
MCKESSON 002456

Lidocaine HCl 2% (20 mg/mL) — 50 mL MDV
MCKESSON 000717

Dexamethasone Na Phosphate 4 mg/mL — 5 mL MDV
MCKESSON 000606

Ondansetron 2 mg/mL — 20 mL MDV
MCKESSON 010074

STERILE PREP

Povidone-Iodine 10% Swabsticks (McKesson, sterile packets)
MCKESSON 854752

ChloroPrep Clear — 3 mL foam, 2% CHG / 70% IPA
MCKESSON 1189869

SHARPS, SYRINGES & PPE

Sharps Container — 1.35 gal red (McKesson Prevent)
MCKESSON 854862

Hypodermic Safety Needle — 23 ga × 1-1/2" sliding
MCKESSON 1220898

SWAN-LOCK Dispensing Pin / Vial Adapter (non-vented)
MCKESSON 008159

Luer Lock Syringes 3 mL with 18 ga × 1.5" needle (50 pk)
AMAZON B0DS6TNKVZ

Nitrile Exam Gloves — S / M / L (Medical Soft Max)
AMAZON B0CSF7X4P4

Chucks Underpads 23" × 36" disposable (100 pk)
AMAZON B0DP5DY2CT

Self-Adhesive Bandage Wrap 2" × 5 yd (16 pk)
AMAZON B0CDFWGNWR

SURFACE CLEANING

Sani-Cloth Plus Germicidal Wipes (160/box)
MCKESSON 001253

Clorox Healthcare Surface Disinfectant (155/box)
MCKESSON 009034

Verify SKUs and pricing at time of order. Vendors update part numbers periodically.

*Not every cell is built
the same.*

ATOM | STEM CELLS

Premium stem cells. Proven marketing. Clinical training.