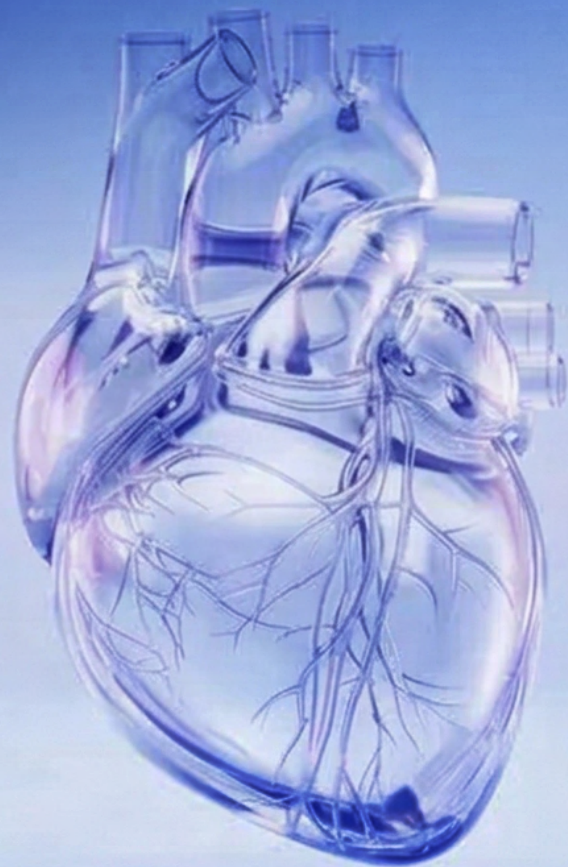


5 Questions Clinical Teams Should Ask Before Adopting Cardiac PET/CT

Bringing clarity to Cardiac PET/CT planning, readiness, and daily practice



Why This Guide Exists

Cardiac PET adoption decisions are often made at the leadership level, but the success of a program is felt most acutely by clinical teams. When expectations, workflows, or support structures are unclear, physicians, department leaders, and technologists are left managing variability, inefficiency, and avoidable friction.

This guide helps clinical teams ask the right questions early, before adoption, expansion, or transition, so Cardiac PET programs are structured for consistency, confidence, and long-term success.



1

Are Our Clinical Workflows Clearly Defined?

Before Cardiac PET goes live, teams should understand how exams will function day to day.

KEY QUESTIONS TO ASK:

- How will Cardiac PET integrate into existing imaging schedules?
- Are stress testing, monitoring, and recovery workflows clearly documented?
- Who owns each step of the exam from patient arrival through interpretation?
- How will workflows differ across mobile, fixed, or phased environments?
- How will referring physicians be educated on ordering criteria and expected turnaround?

WHY IT MATTERS:

Clear workflows reduce delays, prevent bottlenecks, and support consistent exam quality.



2

Is Our Team Prepared and Supported?

Training and staffing readiness directly affect **confidence**, **efficiency**, and **clinical performance**.

KEY QUESTIONS TO ASK:

- What training will technologists and physicians receive before go-live?
- How are new staff onboarded as the program grows?
- Who provides ongoing clinical support when questions arise?
- Are expectations clear for cross-coverage and scheduling flexibility?

WHY IT MATTERS:

Prepared teams perform with confidence and adapt more easily as demand changes.

3

Do We Have Consistency Across Care Environments?

Consistent performance across every care environment is what allows clinicians to act with confidence.

KEY QUESTIONS TO ASK:

- Will image quality and protocols remain consistent across mobile and fixed solutions?
- How is variability minimized between service days or locations?
- Are myocardial blood flow and advanced metrics consistently supported?

WHY IT MATTERS:

Consistency supports confident interpretation and reduces equivocal results.

4

Are Implementation and Go-Live Responsibilities Clearly Defined?

Many early challenges stem *not from technology*, but **from unclear ownership** during implementation.

KEY QUESTIONS TO ASK:

- Who coordinates training, credentialing, and readiness milestones?
- How are regulatory, accreditation, and licensing requirements handled?
- What support is available during the first weeks and months after go-live?

WHY IT MATTERS:

Clear implementation support prevents last-minute issues and early disruption.

5

What Happens After Go-Live?

Long-term success

depends on what happens once scanning begins.

KEY QUESTIONS TO ASK:

- Who supports protocol refinement and workflow optimization?
- How are performance issues addressed over time?
- Is there a clear path to scale as volume grows?

WHY IT MATTERS:

Programs with structured ongoing support adapt more effectively and maintain consistency.

A Clearer Way Forward

Successful Cardiac PET programs are not defined by a single model or starting point. They are defined by clarity in planning, execution, and support.

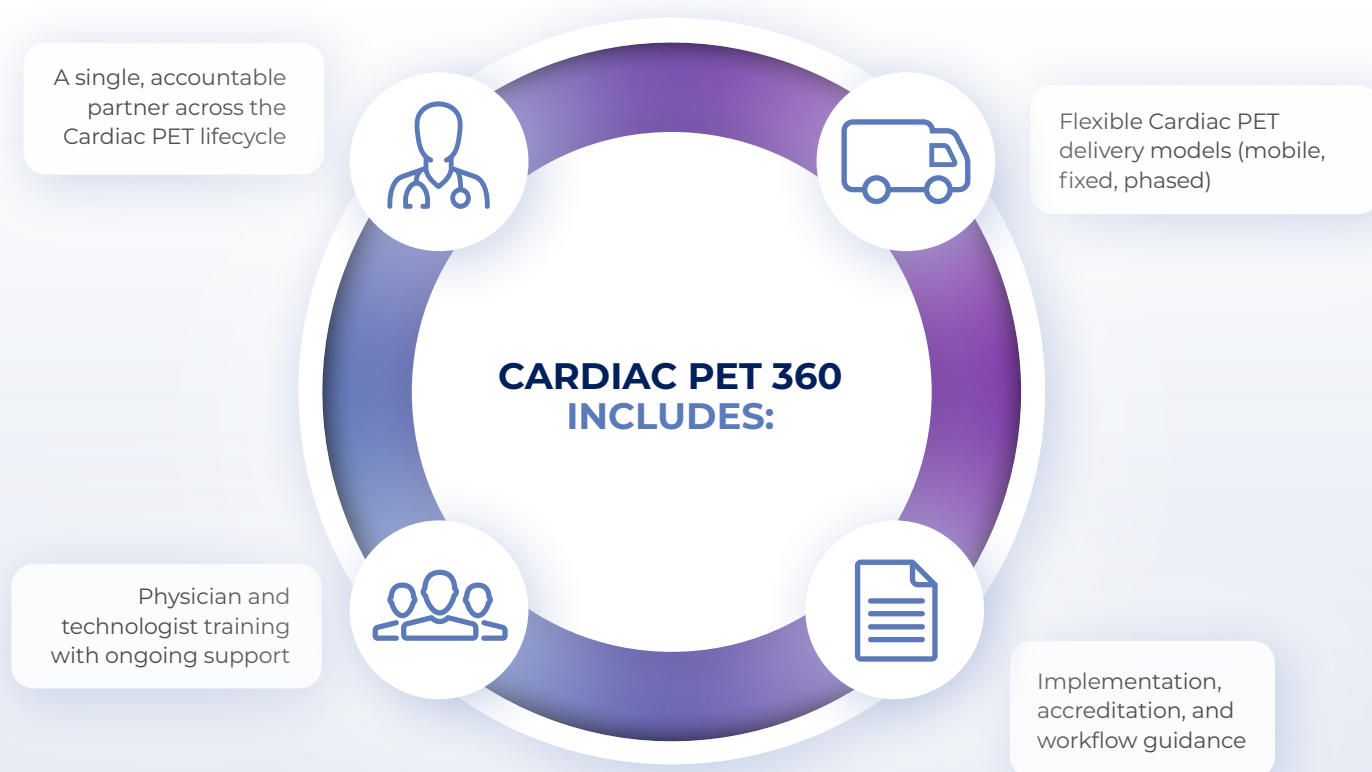
Clinical teams that ask these questions early are better positioned to **build a case for readiness, align stakeholders, reduce uncertainty,** and **deliver confident patient care** from day one.



About CDL Nuclear Technologies & Cardiac PET 360

Cardiac PET 360 is CDL Nuclear Technologies' comprehensive approach to Cardiac PET, designed to **support clinical teams at every stage of planning, implementation, and ongoing operation.**

Through Cardiac PET 360, CDL works alongside hospitals and clinical teams to help answer the very questions outlined in this guide, from workflow readiness and training needs to implementation planning and post-go-live support. Our role is to provide **structure, coordination, and clinical expertise** so teams can move forward with confidence and fewer unknowns.



Turn these questions into a clear path forward.

See what Cardiac PET 360 could look like for your program.

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