

## OHIO DEPARTMENT OF HEALTH LICENSE FOR RADIOACTIVE MATERIAL

Pursuant to Chapter 3748 of the Ohio Revised Code and in reliance on statements and representations made by the licensee, a license is hereby issued authorizing the licensee named herein to receive, acquire, possess, and transfer radioactive material as designated below; to use such material for purpose(s) and at the place(s) designated below; to deliver or transfer such material to persons authorized to receive it in accordance with the applications of Chapter 3748 of the Ohio Revised Code and all applicable rules promulgated thereunder. This license is subject to all applicable rules, regulations and orders of the Ohio Department of Health now or hereinafter in effect and to any conditions specified below.

<b>LICENSEE</b>  1. Toledo Cardiology Consultants, Inc.  2. 2409 Cherry Street, Suite 100 Toledo, Ohio 43608	<b>LICENSE NUMBER</b> 3. 02220490000  <b>EXPIRATION DATE</b> 4. September 1, 2021  <b>FILE/ID NUMBER</b> 5. 500948 / 12133
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| 6. RADIOACTIVE MATERIAL<br><br>A. Any radioactive material permitted by OAC 3701:1-58-34<br><br>B. Any radioactive material permitted by OAC 3701:1-58-26 | 7. CHEMICAL AND/OR PHYSICAL FORM<br><br>A. Any radiopharmaceutical form<br><br>B. Sealed source | 8. MAXIMUM QUANTITY THAT LICENSEE MAY POSSESS AT ANY ONE TIME UNDER THIS LICENSE<br><br>A. As needed<br><br>B. 37 GBq (1 Ci) |
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9. Authorized Use
- A. Any imaging and localization study (limited to cardiovascular procedures) permitted by OAC 3701:1-58-34.
- B. Check, calibration, and reference sources permitted by OAC 3701:1-58-26.

### CONDITIONS

10. Licensed material may only be used at the licensee's facilities located at:
- A. 2409 Cherry Street, Suite 100, Toledo, Ohio 43608
- B. 7640 West Sylvania Avenue, Sylvania, Ohio 43560
- C. *At temporary client sites which the licensee has identified to the Ohio Department of Health for which the licensee has a signed agreement with the clients authorizing the use of radioactive materials at the clients' locations*
11. The Radiation Safety Officer or Person in charge of the radioactive material for this license is: **Ameer Kabour, M.D.**
12. Licensed material shall be limited by the procedures outlined in Sections 6, 7, and 8 of this license. Materials may only be used by, or under the supervision of, the below listed individual(s) designated in writing:
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|---|--|
| <u>Authorize Users:</u><br><br>A. Alkhateeb, Mohammed, M.D.<br><br>B. Kabour, Ameer, M.D. | <u>Authorized Uses</u><br><br>A. Uses permitted by OAC 3701:1-58-34 (limited to cardiovascular clinical procedures)<br><br>B. Uses permitted by OAC 3701:1-58-34 (limited to cardiovascular clinical procedures) |
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13. All persons performing activities meeting the definition of "Nuclear Medicine Technologist" as specified in R.C. 4773.01 shall be licensed and in good standing with the State of Ohio.
14. Notwithstanding the possession limits in Item 8, the licensee shall further restrict the possession of licensed materials to quantities below the minimum limit specified in OAC 3701:1-40-17 for establishing decommissioning financial assurance.
15. *The licensee is authorized to transport licensed material in accordance with the provisions of Chapter 3701:1-50 of the OAC.*
16. *The licensee must provide to the Department as a notification, the client site address(es) to which deliveries will be made, in advance of initiation of such deliveries. The licensee must provide an up to date listing of these client locations whenever there is a change in the listing.*

OHIO DEPARTMENT OF HEALTH <b>LICENSE FOR RADIOACTIVE MATERIALS</b> SUPPLEMENTARY SHEET	Page 2 of 2
	License Number 02220490000
	File/ID Number 500948 / 12133
	Amendment No. 9

17. Licensed material (excluding generators) may be delivered to mobile coaches that are located at temporary medical client facilities and occupied by licensee personnel who are able to receive the material in person.
18. In accordance with the requirements in OAC 3701:1-58-30, any patient administered gamma emitting radiopharmaceuticals or permanent brachytherapy sources shall be provided a patient release card to include:
  - (1) The patient's name.
  - (2) The radionuclide administered and its activity.
  - (3) The facility name which administered the radionuclide.
  - (4) The date of the administration of the radionuclide.
  - (5) The expiration date of the card.

The card is not applicable to those patients who are institutionalized (Hospitals, Nursing Homes, Correctional Institutions, etc.) or whose radiation levels do not exceed 0.1 mR/hr at one meter.
19. Except as specifically provided otherwise in this license, the licensee shall conduct its program in accordance with the statements, representations, and procedures contained in the documents, including any enclosures, listed below. The Ohio Department of Health's statutes, rules, and orders shall govern unless statements, representations, and procedures in the licensee's application and correspondence are more restrictive than the regulations.
  - A. License renewal application dated March 2, 2016 and letter dated March 30, 2016; Amendment 9 renews license number 02220490000 in its entirety.

For the Ohio Department of Health

DATE: 4/15/16

BY: 

Michael J. Snee  
 Bureau of Environmental Health and Radiation Protection  
 On behalf of the Director of Health



## OHIO DEPARTMENT OF HEALTH

246 North High Street  
Columbus, Ohio 43215

614/466-3543  
[www.odh.ohio.gov](http://www.odh.ohio.gov)

John R. Kasich/Governor

Richard Hodges/Director of Health

April 18, 2016

Toledo Cardiology Consultants, Inc.  
Attn: Radiation Safety Officer  
2409 Cherry Street, Suite 100  
Toledo, OH 43608

Dear Radiation Safety Officer:

Enclosed is Amendment 9 to your State of Ohio Radioactive Materials License No. 02220490000, in accordance with your recent amendment request. Please review the license document to ensure that you understand all of the conditions. If you have any questions or detect any errors, please contact the Bureau of Environmental Health and Radiation Protection (BEH&RP) at (614) 644-2727.

Your license will expire on 09/01/2021. You must conduct your radioactive material program in accordance with your license, representations made in your license application and the Ohio Administrative Code. In particular, you must:

1. Notify the BEH&RP in writing, within the appropriate time frames, when:
  - a. An authorized user or Radiation Safety Officer discontinues duties under the license or has a name change;
  - b. The licensee's mailing address changes;
  - c. You decide to terminate all activities involving radioactive materials authorized under your license; or
  - d. If you decide not to possess or use the authorized radioactive material.
2. Request to obtain a license amendment before you:
  - a. Receive or use radioactive material not authorized on your license;
  - b. Change Radiation Safety Officer;
  - c. Order radioactive material of a different form or in excess of the amount authorized on your license;
  - d. Add or change areas of use, which involve the use of radioactive materials requiring a written directive;
  - e. Add or change areas or addresses of use identified in the license application or on the license;
  - f. Change ownership of the organization; or
  - g. Permit anyone to work as an authorized user who is not listed on your license.
3. Submit a complete license Renewal Application at least 90 days before the expiration date of your license (180 days for broad-scope licensees).

The BEH&RP will periodically inspect your operations involving licensed materials. Failure to conduct your radioactive material program in accordance with State of Ohio regulations, license conditions and representations made in your license application may result in enforcement actions against you.

The Ohio Department of Health (ODH) has recently adopted a new Safety Culture Policy Statement. While this policy statement is not a regulation, it sets forth the agency's expectations for individuals and organizations to establish and maintain a positive safety culture for regulated programs using radioactive materials and/or radiation-generating equipment in Ohio. You may access the policy statement on the BEH&RP home page of the ODH web-site at:

<http://www.odh.ohio.gov/odhprograms/rp/radprot/radppub1.aspx>. We strongly encourage you to review this material and adapt it to your particular needs in order to develop and maintain a positive safety culture within your organization.

Sincerely,

Supervisor, Radioactive Materials Program  
Bureau of Environmental Health and Radiation Protection