Table 2. Initial Placement for Medical Physics Graduates

| Initial Placement | 2023 2024 | 2022 2023 (**) | 2021 (**) | |
|--|--------------|----------------------|--------------|--|
| Therapy Residency | 3 | 10 | 4 | |
| Imaging Residency | 0 | * | 1 | |
| Training/Internship | 0 | 1 | 0 | |
| Entered Another Degree Program | 2 | 1 | 0 | |
| Clinical Physicist | 0 | 0 | 0 | |
| Physicist Assistant | 2 | 1 | 0 | |
| Physicist, Non-Clinical | 0 | 0 | 0 | |
| Postdoc - Research | 1 | 1 | 0 | |
| Academic / Teaching | 0 | 0 | 1 | |
| Job in Industry | 2 | 2 | 0 | |
| Other Professional | 0 | 0 | 1 | |
| Undecided | 0 | 0 | 0 | |
| Total Graduates | 10 | 16 | 7 | |
| (*) as of July 1. (**) as of September 1. | | | | |

Reporting Periods: prior to 2021: calendar year January 1 to December 31. 2022-2023 refers to January 1, 2022 to June 30, 2022, and 2023-2024 refers to July 1, 2023 to October 15, 2024.

Updated: September 12, 2023.

Remark: The PhD program in Biomedical Physics is not CAMPEP accredited. However, the program has a concentration "Integrated PhD and MS in Physics – Medical Physics concentration" which allows PhD students to receive both degrees, the PhD in Biomedical Physics and the accredited MS in Physics Medical Physics concentration.

Medical Physics Graduates: Students graduating from the MS-MP and the PhD-MP program. Also considered: graduates from the PhD program having earned an accredited MS-MP before entering the PhD program. Not all graduates from the PhD programs continue directly in the field of Medical Physics.

Recent placement of graduates in Medical Physics residencies:

- 2021: East Carolina University, Mary Bird Perkins Consortium Willis Knighton location, University of Iowa, Medical and Radiation Physics Inc. (MARP) San Antonio, University of Alabama Birmingham.
- 2022: John Theurer Cancer Center at Hackensack University Medical Center, New Jersey; Thomas Jefferson Health; Upstate Medical Physics.
- 2023: World Wide Medical Physics; West Physics; East Carolina University; Fox Chase Cancer Center.
- 2024: University of Alabama Birmingham, East Carolina University, Indiana University Medical School

Recent placement of graduates in PhD programs:

- M.D. Anderson
- East Carolina University
- University of Missouri

- University of Rhode Island
- Georgia Tech

Historic Placement Data

Starting in 2023 the reporting period changes from calendar year to academic year. 2021 refers to January 1, 2021 to December 31, 2021, 2022-2023 refers to January 1, 2022 – June 30, 2023, 2023-2024 refers to July 1, 2023 – June 30, 2024.

| Initial Placement | 2022 2023 (**) | 2021 (**) | 2020 (**) | 2019 (*) | 2018 (**) | 2017 (*) | 2016 (*) | 2015 (*) | 2014 (*) | 2013 (*) | 2012 | 2011 | 2010 | 2009 |
|--|----------------------|--------------|--------------|-------------|--------------|-------------|-------------|-------------|-------------|-------------|------|------|------|------|
| Therapy Residency | 10 | 4 | 1 | 5 | 1 | 0 | 0 | 1 | 1 | 1 | 2 | 3 | 1 | 3 |
| Imaging Residency | * | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Training/Internship | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Entered Another Degree Program | 1 | 0 | 0 | 1 | 2 | 1 | 0 | 1 | 1 | 1 | 3 | 1 | 2 | 0 |
| Clinical Physicist | 0 | 0 | 1 | 3 | 2 | 0 | 0 | 2 | 0 | 0 | 1 | 4 | 1 | 4 |
| Physicist Assistant | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Physicist, Non-Clinical | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| Postdoc - Research | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 |
| Academic / Teaching | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 1 | 0 |
| Job in Industry | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other Professional | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 1 | 3 | 1 |
| Undecided | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 4 | 0 | 0 | 0 | 0 |
| Total Graduates | 16 | 7 | 4 | 13 | 11 | 2 | 1 | 8 | 4 | 6 | 11 | 10 | 9 | 8 |
| (*) as of July 1. (**) as of September 1. | | | | | | | | | | | | | | |

Table 2b: Placement after 1 year (next reporting period):

This table gives the job situation of the group of students graduating in the given year. 2022/23 refers to students graduating in the reporting period 2022/23, i.e., the academic year.

| Placement after one year | 2023/24 | 2022/23 (*) | 2021 (**) |
|---|---------|----------------|-----------|
| Therapy Residency | 0 | 8 | 0 |
| Imaging Residency | 0 | 1 | 1 |
| Training/Internship | 0 | 0 | 0 |
| Entered Another Degree Program | 0 | 1 | 0 |
| Clinical Physicist | 0 | 2 | 2 |
| Academic Clinical Physicist | 0 | 0 | 2 |
| Physicist Assistant | 0 | 0 | 0 |
| Physicist, Non-Clinical | 0 | 0 | 0 |
| Postdoc - Research | 0 | 0 | 0 |
| Academic / Teaching | 0 | 1 | 0 |
| Job in Industry | 0 | 1 | 0 |
| Other Professional | 0 | 0 | 1 |
| Undecided/Unknown | 0 | 2 | 0 |
| Total Graduates | 10 | 16 | 7 |
| (*) as of July 1 the following year. (**) as of September 1, 2023. | | | |

Remarks:

- Clinical Physicist: pure clinical job
- Academic Clinical Physicist: Physicist in academic setting: both clinical and academic (teaching/research) duties.

Historic Placement Data:

| Placement after one year | 2020 (**) | 2019 (**) | 2018 (*) | 2017 (*) | 2016 (*) | 2015 (*) | 2014 (*) | 2013 (*) | 2012 | 2011 | 2010 | 2009 | 2008 |
|--------------------------------------|--------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|------|------|------|------|------|
| Therapy Residency | 1 | 4 | 1 | 0 | 0 | 0 | 1 | 1 | 2 | 3 | 1 | 3 | 0 |
| Imaging Residency | 1 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Training/Internship | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Entered Another Degree Program | 0 | 1 | 2 | 1 | 0 | 2 | 1 | 1 | 3 | 1 | 2 | 0 | 0 |
| Clinical Physicist | 1 | 3 | 2 | 0 | 0 | 2 | 0 | 0 | 1 | 4 | 1 | 4 | 0 |
| Physicist Assistant | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Physicist, Non-Clinical | 0 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Postdoc - Research | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 0 | 0 |
| Academic / Teaching | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 2 | 1 | 0 | 1 | 0 | 0 |
| Job in Industry | 0 | 1 | 1 | 0 | 0 | 1 | 0 | 1 | 2 | 0 | 0 | 0 | 0 |
| Other Professional | 1 | 0 | 1 | 0 | 1 | 1 | 1 | 0 | 1 | 1 | 3 | 1 | 0 |
| Undecided/Unknown | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Total Graduates | 4 | 13 | 11 | 2 | 1 | 8 | 4 | 6 | 11 | 10 | 9 | 8 | 0 |
| (*) as of July 1 the following year. | | | | | | | | | | | | | |