

April 25, 2025

Dennis Renaud, Director, Determination of Need Program
Massachusetts Department of Public Health
67 Forest St., Marlborough, MA 01752
DPH.DON@massmail.state.ma.us

Re: Determination of Need Application UMMH-25021208-HE Registration of Ten Taxpayer Group (TTG)

Dear Mr. Renaud,

Pursuant to the provisions of 105 CMR. §§ 100.100 and 100.435, please accept the following request for the registration of a TTG relative to Determination of Need (DoN) Application UMMH-25021208-HE for a substantial change in service and substantial capital expenditure to develop a Proton Therapy Service at the UMass Memorial Medical Center Cancer Center at Marlborough. Please note the following:

1. The name and resident address of each TTG member is attached.
2. Each TTG member is a resident of the Commonwealth of Massachusetts and is subject to any Massachusetts state income, excise or property tax during 2025, the year in which the Application was filed.
3. The representative of the Physicians of UMass Memorial Medical Center TTG designated to be the recipient of all written communications concerning the Application relative to this request is David McManus, MD. All materials can be sent to david.mcmanus@umassmemorial.org.

We have discussed the DoN Application with the Applicant and are in support of UMass Memorial Health's plans to develop a Proton Therapy Service at the UMass Memorial Medical Center Cancer Center at Marlborough.

The need for investment in advanced cancer care therapies and technologies continues to grow, particularly in Central Massachusetts where population growth and cancer diagnoses are increasing. Proton therapy is a highly effective and proven cancer treatment that improves the precision of radiation in targeting tumors and reduces potential damage to healthy tissue in the body. This significantly reduces the acute/chronic side effects of treatment.

For years across all of New England, proton therapy has been exclusively offered at Massachusetts General Hospital (MGH), which was one of the first providers of proton therapy in the United States. Due to their international reputation and the scarcity of proton therapy centers in New England, the MGH facility is consistently at capacity. Accordingly, MGH has been selective about

accepting patients for proton therapy treatment, focusing on pediatric patients, skull-based tumors, and other limited disease sites where tumor targets abut normal tissue.


Due to persistent full capacity at MGH, distance to travel, insurance barriers, and inherent process-driven delays in starting therapy, proton treatment has been less available to our patients in Central Massachusetts who require daily treatment. Currently, those patients who can access treatment are faced with the added burden of traveling many miles from home. The inability to refer patients locally for timely care can result in adverse health effects and outcomes.

With new miniaturized, cost-effective proton technology, UMass Memorial Health aims to reduce the burden of accessing state-of-the-art cancer care for individuals and their families by offering proton therapy in Marlborough. Developing a proton therapy service in Marlborough will improve patient outcomes and wellbeing, as well as address the existing financial and geographic disparity between patients who can access proton therapy in Boston and those who cannot.

We, the undersigned taxpayers, are acting as agents on behalf of UMass Memorial Medical Center located at 55 Lake Avenue North, Worcester, 01655.

Thank you for your attention to this matter.

Sincerely,

A handwritten signature in black ink, appearing to read "David McManus". The signature is fluid and cursive, with the first name "David" written in a larger, more prominent script than the last name "McManus".

David McManus, M.D.
Professor and Chair, Department of Medicine
University of Massachusetts Chan Medical School and UMass Memorial Health

April 25, 2025

To Whom It May Concern:

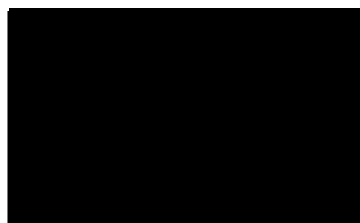
I am signing below as a member of the Physicians of UMass Memorial Medical Center Ten Taxpayer Group regarding Determination of Need Application UMMH-25021208-HE for a substantial change in service and substantial capital expenditure to develop a Proton Therapy Service at the Cancer Center in Marlborough.

Printed Name David McManus, MD

Signature

A handwritten signature in cursive script, appearing to read "David McManus".

Home Address



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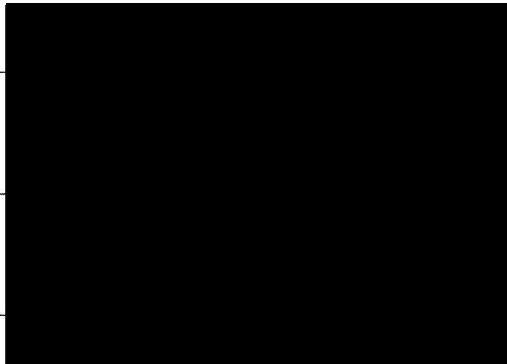
Printed Name

Anil Chandrasekhar

Signature



Home Address



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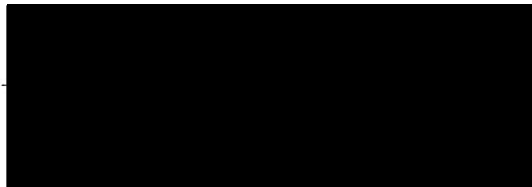
Printed Name

Kai Chen, MD, PhD

Signature

Kai Chen

Home Address



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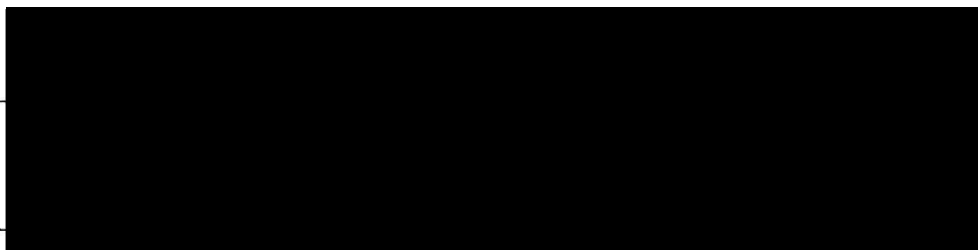
Printed Name

William V. Walsh M.D.

Signature

William V Walsh M.D.

Home Address



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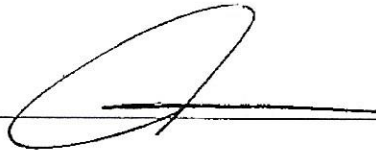
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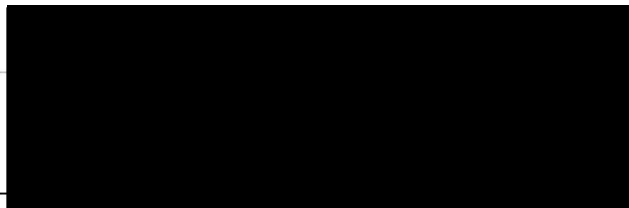
Printed Name

Alan C. Mullen

Signature



Home Address



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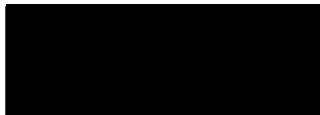
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Printed Name Kimiyoshi Kobayashi

Signature

A handwritten signature in dark ink, appearing to be 'K. Kobayashi', written above a horizontal line.

Home Address



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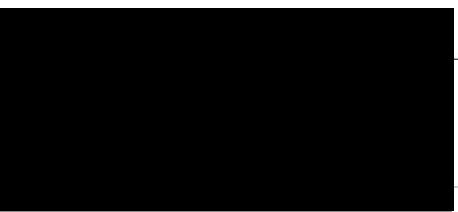
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Printed Name _____ Fernando Jose Martinez, MD, MS _____

Signature _____  _____

Home Address _____

_____  _____

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Printed Name

J. Mark Madison, MD

Signature

J. Mark Madison, MD

Home Address

[REDACTED]

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Printed Name

DAVID LACHIA

Signature



Home Address



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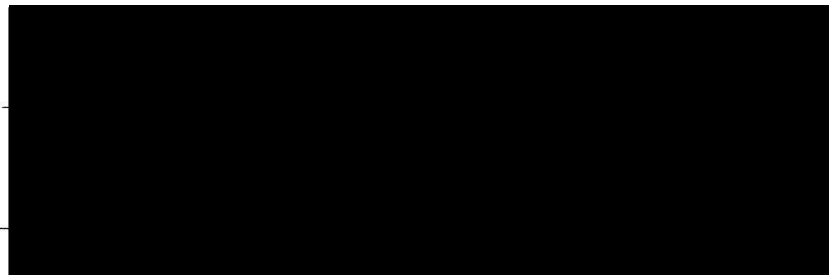
Printed Name

ROBERTO GRICCHIO, MD

Signature



Home Address



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Printed Name

Reborah Blazey - Marki

Signature



Home Address



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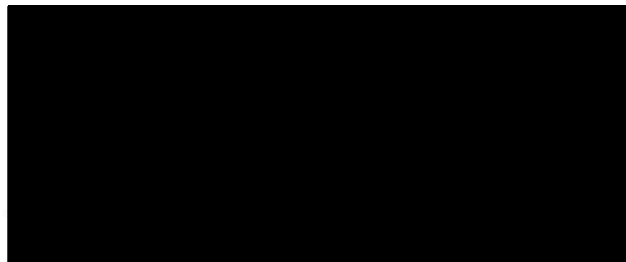
Printed Name

Kimberly Eisenstock MD

Signature

Kimberly Eisenstock

Home Address



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Printed Name: Kriti Mittal

Signature



Home Address



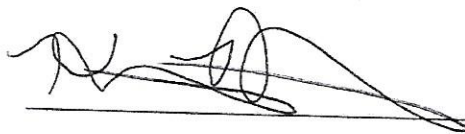
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Printed Name

Kenneth Ratto

Signature



Home Address

