

PARTICLE THERAPY

Cooperative Group

We plan to form a committee of those interested in charged particle (low LET) therapy. Membership will be open to physicians and physicists interested in working on the committee, provided they do not have a direct involvement in the development of manufacture of a particle accelerator designed for radiation therapy applications.

The charges to the committee are:

1. To coordinate a review of the clinical applications of particle therapy and to develop a proposal for a program of clinical research.
2. To encourage the design and development of a charged particle therapy facility.

The committee would initially not be funded for these activities and individual members would be responsible for funding their own contributions.

The committee could seek funding to promote its goals.

Possible operating mode:

1. Summon meetings of clinicians and assign responsibilities for goal.
2. Design and promulgate a request for design proposals and cost estimates for a charged particle medical facility (CPMF).
3. Seek funding for more detailed studies for selected proposals, and for an evaluation of these.
4. Seek funding for the development of any specialized sub-systems, if appropriate.

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