Screening
Histological proven diagnosis of stage I-III MPM
M0 T1-3 N0-2 (AJCC/UICC TNM)

Protocol Amendment
Reduced total radiation dose from 54Gy to 50.4Gy
Cause: 2 cardio-pulmonary failure occurred after HTR

n=56 pts screened
Screening failure n=2
Enrolled patients n=54

Chemotherapy
Pemetrexed 500 mg/m² i.v., day 1
Cisplatin 75mg/m² i.v., day 1
Every 21 days x 3 cycles

21 pts starting chemotherapy BA
33 pts starting chemotherapy AA

n=54 pts started chemotherapy

Surgery
Within 3-8 weeks after the last dose of chemotherapy
45 pts had EPP

17 pts receiving surgery BA
28 pts receiving surgery AA

n=45 pts received surgery

Before initiating radiation pts must be seen by a radiation oncologist

Post-operative Radiotherapy
Within 4-8 weeks after surgery (extension up to 12 weeks allowed by study protocol)
Total dose of radiation 54 Gy BA, 50.4 Gy AA

11pts receiving radiotherapy BA
21 pts receiving radiotherapy AA

n=32 pts received radiation therapy

Completed Radiation therapy
Radiation therapy is considered completed for those patients receiving ≥28 doses

11pts receiving radiotherapy BA
14 pts receiving radiotherapy AA

n=25 pts completed radiation therapy

Completed the study
Completed the trimodality treatment and 90 days of follow-up

6 pts receiving radiotherapy BA
16 pts receiving radiotherapy AA

n=22 pts completed the study