

高 雄 榮 民 總 醫 院

肺 癌 (小細胞癌) 診 療 原 則

癌症中心 肺癌醫療團隊擬定

Reference: NCCN Clinical Practice Guideline in Oncology™ ,SCLC, V.4.2016

小細胞肺癌

高雄榮民總醫院
臨床診療指引

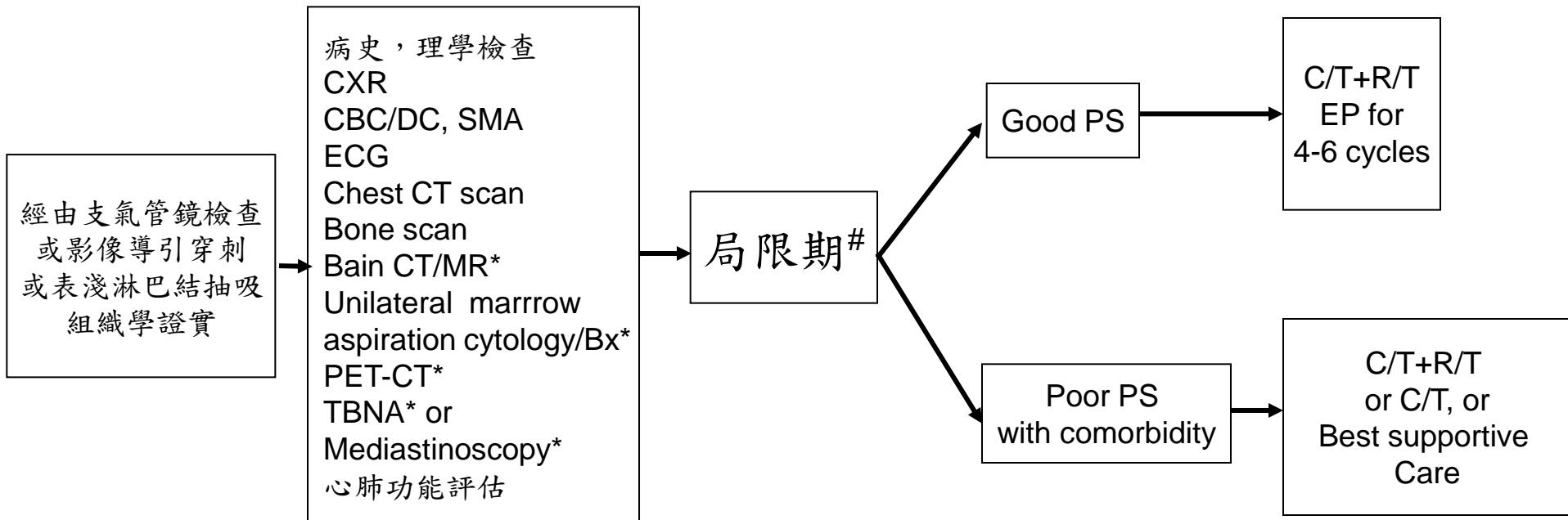
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診斷

初步評估

分期

初始治療



* Optional

局限期 : T any, N any, M0; except T3-4 due to multiple lung nodules

小細胞肺癌

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臨床診療指引

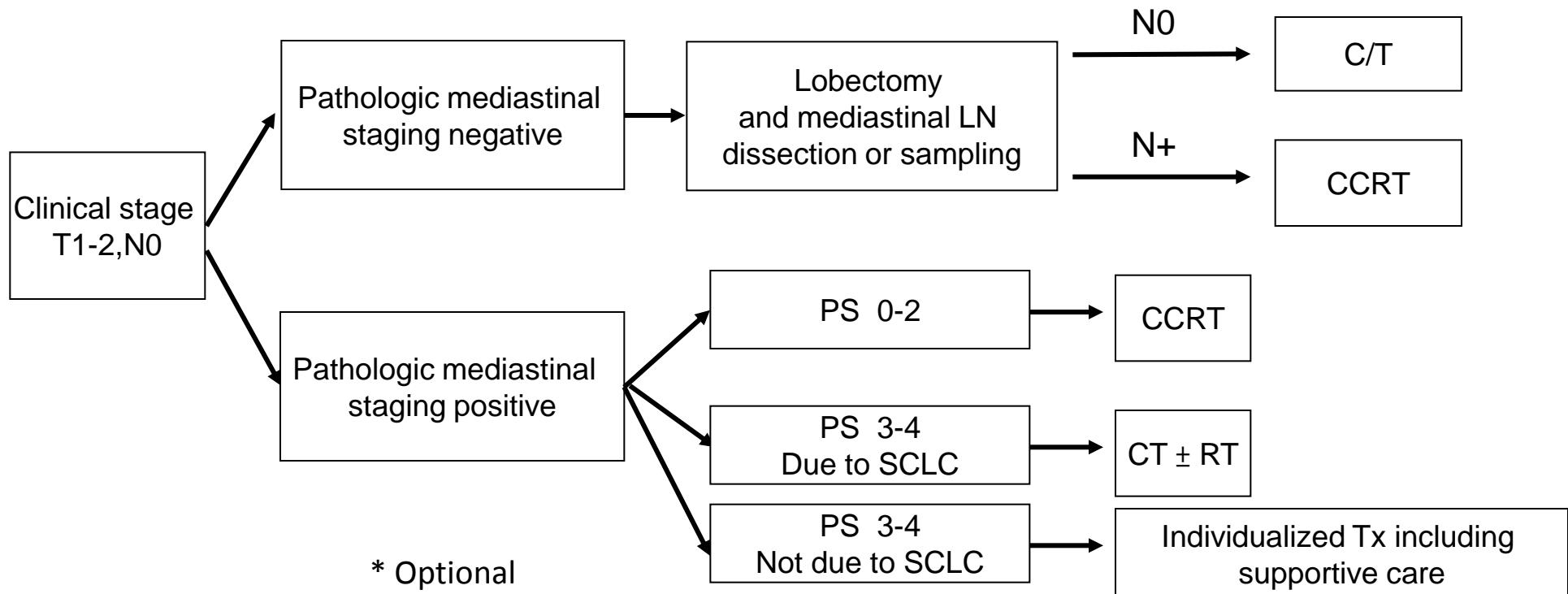
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分期

再評估

結果

治療



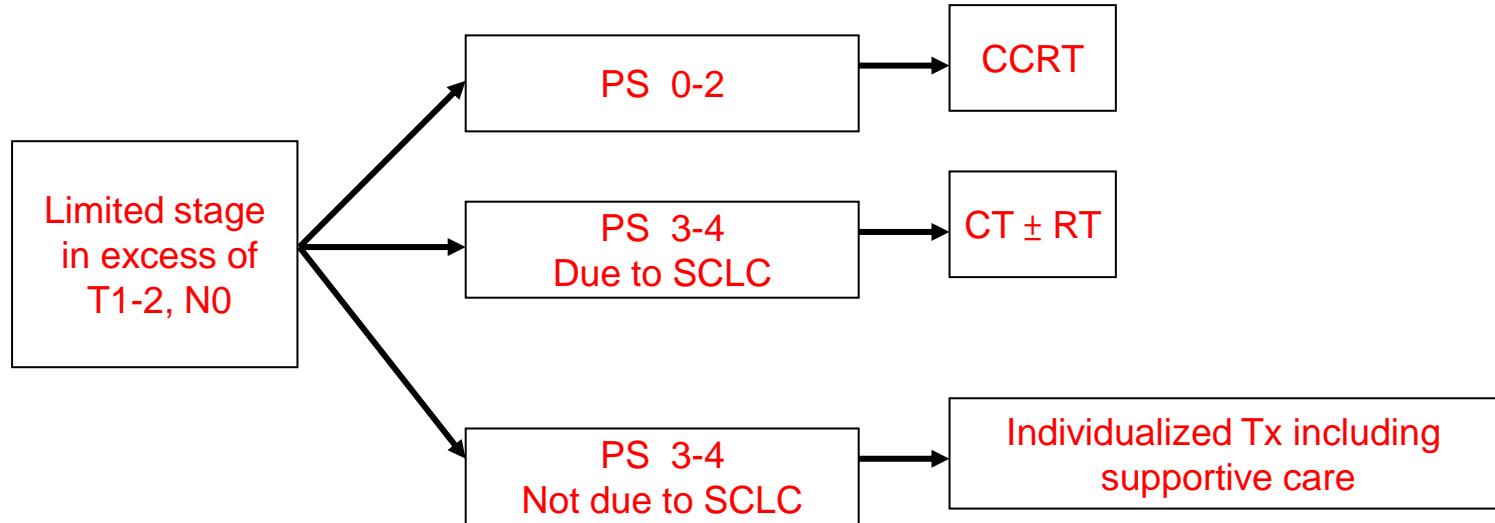
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小細胞肺癌

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臨床診療指引

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分期	評估	治療
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* Optional

局限期 : T any, N any, M0; except T3-4 due to multiple lung nodules

小細胞肺癌

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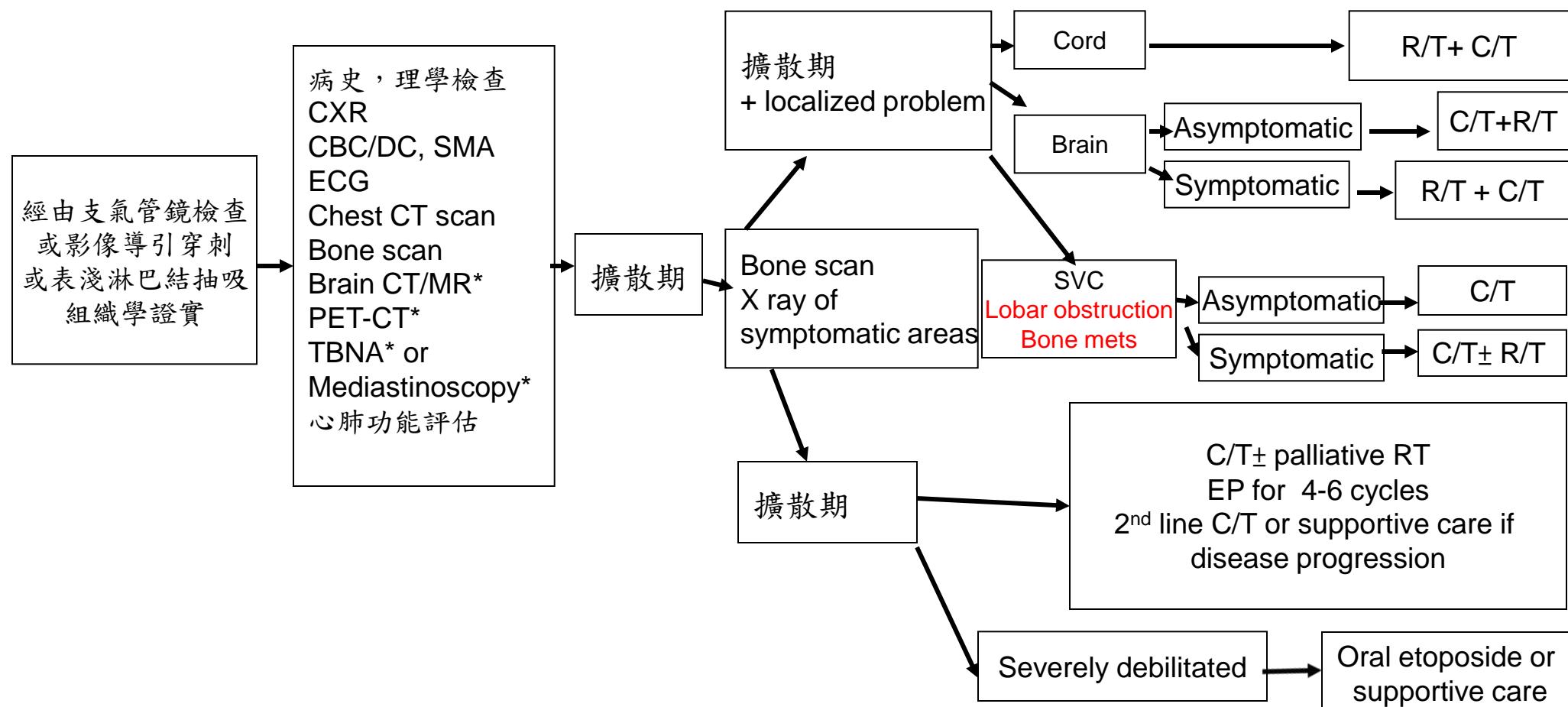
診斷

初步評估

分期

進一步評估

初始治療



擴散期 : T any, N any, M1a/b; T3-4 due to multiple lung nodules

小細胞肺癌

高雄榮民總醫院
臨床診療指引

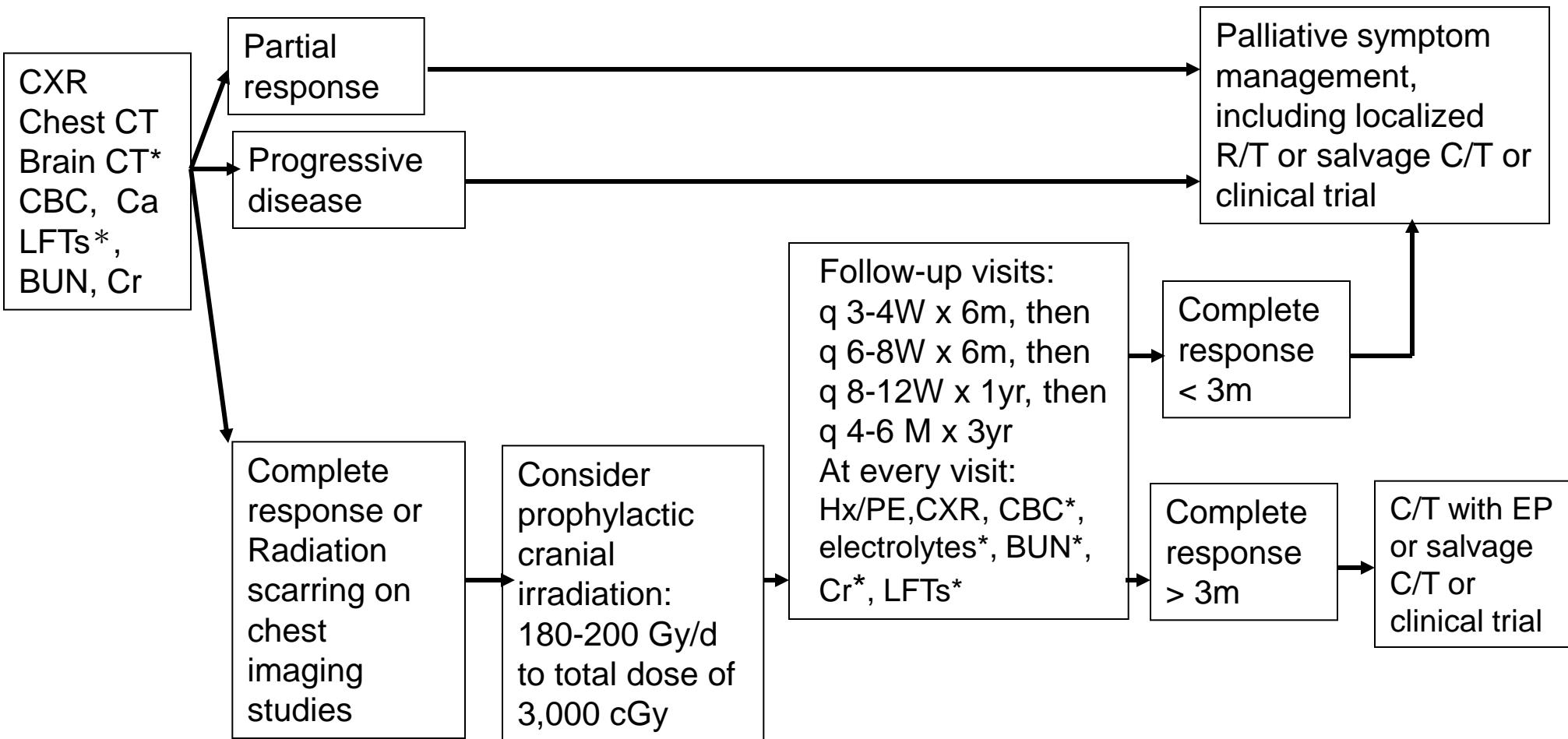
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初步治療後的反應評估

輔助治療

SURVEILLANCE

SALVAGE / PALLIATION



一線化學治療處方

Published C/T Regimens	Schedule
Cisplatin 60-80 mg/m ² , IV, D1 Etoposide 60-80 mg/ m ² , IV, D1-3	Q28 d x 4-6 cycles
Cyclophosphamide 1000 mg/ m ² , IV, D1 Doxorubicin 45 mg/ m ² IV, D1 Vincristine 1.4 mg/ m ² , IV, D1	Q28 d x 4-6 cycles
Cisplatin 60 mg/m ² , IV, D1 Irinotecan 60 mg/ m ² , IV, D1,8,15	Q28 d x 4-6 cycles

若腎功能不佳，CCr < 60 ml/min，cisplatin 可以 carboplatin AUC 4-6 取代

二線化學治療處方

Published C/T Regimens	Schedule
Topotecan 1.2 mg/m ² , IV, D1-3	Q28 d x 4-6 cycles
Topotecan 2.3 mg/m ² , PO, D1-3	Q28 d x 4-6 cycles
Etoposide 120-150 mg/m ² , PO, D1~5	Q28 d x 4-6 cycles
Cyclophosphamide 1000 mg/m ² , IV, D1 Doxorubicin 45 mg/m ² , IV, D1 Vincristine 1.4 mg/m ² , IV, D1	Q28 d x 4-6 cycles
Paclitaxel 60 mg/m ² , IV, D1,8,15	Q28 d x 4-6 cycles
Docetaxel 30 mg/m ² , IV, D1,8,15	Q28 d x 4-6 cycles
Gemcitabine 900-1000 mg/m ² , IV, D1,8,15	Q28 d x 4-6 cycles
Vinorelbine 25 mg/m ² , IV, D1,8,15	Q28 d x 4-6 cycles
Vinorelbine 60 mg/m ² , PO, D1,8	Q21 d x 4-6 cycles
Irinotecan 60 mg/m ² , IV, D1,8,15	Q28 d x 4-6 cycles

若腎功能不佳，CCr < 60 ml/min，cisplatin 可以 carboplatin AUC 4-6 取代

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