

放射線療法	Question	PubMed検索式
総説1	乳癌放射線療法の基本	(((("Breast Neoplasms/radiotherapy"[Mesh] OR ("Breast Neoplasms/therapy"[Mesh] AND "Radiotherapy"[Mesh])) AND ("Breast Neoplasms/surgery"[Mesh] OR "Mastectomy"[Mesh]) AND "Radiotherapy/adverse effects"[Mesh]) OR ((Breast*[TI] OR Mammary[TI]) AND (Tumo*[TI] OR Cancer*[TI] OR Carcinoma*[TI] OR Neoplasm*[TI]) AND (radiotherapy[TI] OR radiation[TI] OR irradiation[TI]) AND (Segmental[TIAB] OR conserv*[TIAB] OR preserv*[TIAB]) AND (risk[TI] OR effect*[TI]))) AND 2016/1:2021/3[DP] AND (JAPANESE[LA] OR ENGLISH[LA]))
総説2	乳房手術後に放射線療法が勧められない場合	(((("Breast Neoplasms/radiotherapy"[Mesh] OR ("Breast Neoplasms/therapy"[Mesh] AND "Radiotherapy"[Mesh])) AND ("Breast Neoplasms/surgery"[Mesh] OR "Mastectomy"[Mesh]) AND "Contraindications"[Mesh]) OR ((Breast*[TI] OR Mammary[TI]) AND (Tumo*[TI] OR Cancer*[TI] OR Carcinoma*[TI] OR Neoplasm*[TI]) AND (radiotherapy[TI] OR radiation[TI] OR irradiation[TI]) AND (Segmental[TIAB] OR conserv*[TIAB] OR preserv*[TIAB]) AND contraindicat*[TIAB])) AND 2016/1:2021/3[DP] AND (JAPANESE[LA] OR ENGLISH[LA]))
BQ1	Stage I-II乳癌に対する乳房部分切除術後の放射線療法として全乳房照射は勧められるか？	(((("Breast Neoplasms/radiotherapy"[Mesh] OR ("Breast Neoplasms/therapy"[Mesh] AND "Radiotherapy"[Mesh])) AND "Mastectomy, Segmental"[Mesh] AND ("Neoplasm Staging"[Mesh] OR "Neoplasm Grading"[Mesh] OR "Neoplasm Invasiveness"[Mesh])) OR ((Breast[TI] OR Mammary[TI]) AND (Tumo*[TI] OR Cancer*[TI] OR Carcinoma*[TI] OR Neoplasm*[TI]) AND (Radiotherapy[TI] OR radiation[TI] OR irradiation[TI]) AND (Conserv*[TIAB] OR Spar*[TIAB] OR Preserv*[TIAB] OR Segment*[TIAB]) AND (surgery[TI] OR surgical[TI] OR mastectom*[TI] OR resection*[TI] OR operat*[TI]) AND ("stage I"[TIAB] OR "stage 1"[TIAB] OR "stage I-"[TIAB] OR "stage II"[TIAB] OR "stage 2"[TIAB] OR "stage II-"[TIAB] OR early[ALL]))) AND 2016/1:2021/3[DP] AND (JAPANESE[LA] OR ENGLISH[LA]))
BQ2	非浸潤性乳管癌に対して乳房部分切除術後に放射線療法は勧められるか。	(((("Carcinoma, Intraductal, Noninfiltrating/radiotherapy"[Mesh] OR ("Carcinoma, Intraductal, Noninfiltrating/therapy"[Mesh] AND "Radiotherapy"[Mesh])) AND "Mastectomy, Segmental"[Mesh]) OR ((("Intraductal Carcinoma"[TI] OR DCIS[TI] OR "Ductal Carcinoma In Situ"[TI] OR "Noninfiltrating Intraductal Carcinoma"[TI] OR "Atypical Ductal Hyperplasia"[TI]) AND (Radiotherapy[TI] OR radiation[TI] OR irradiation[TI]) AND (Conserv*[TIAB] OR Spar*[TIAB] OR Preserv*[TIAB] OR Segment*[TIAB]) AND (surgery[TI] OR surgical[TI] OR mastectom*[TI] OR resection*[TI] OR operat*[TI]))) AND 2016/1:2021/3[DP] AND (JAPANESE[LA] OR ENGLISH[LA]))

BQ3	術前化学療法後に病理学的完全奏功(pCR)が得られた乳房部分切除術後患者でも、温存乳房への放射線療法は勧められるか？	(((("Breast Neoplasms/radiotherapy"[Mesh] OR ("Breast Neoplasms/therapy"[Mesh] AND "Radiotherapy"[Mesh])) AND "Mastectomy, Segmental"[Mesh] AND ("Axilla"[Mesh] AND ("Lymph Nodes"[Mesh] OR "Lymphatic Metastasis"[Mesh]))) OR ((Breast[TI] OR Mammary[TI]) AND (Tumo*[TI] OR Cancer*[TI] OR Carcinoma*[TI] OR Neoplasm*[TI]) AND (Radiotherapy[TI] OR radiation[TI] OR irradiation[TI]) AND (Conserv*[TIAB] OR Spar*[TIAB] OR Preserv*[TIAB] OR Segment*[TIAB]) AND (surgery[TI] OR surgical[TI] OR mastectom*[TI] OR resection*[TI] OR operat*[TI]) AND lymph*[TIAB] AND node*[TIAB]))) AND 2016/1:2021/3[DP] AND (JAPANESE[LA] OR ENGLISH[LA]))
CQ1	全乳房照射において通常分割照射と同等の治療として寡分割照射は勧められるか？	(((("Breast Neoplasms/radiotherapy"[Mesh] OR ("Breast Neoplasms/therapy"[Mesh] AND "Radiotherapy"[Mesh])) AND "Dose Fractionation, Radiation"[Mesh]) OR ((Breast[TI] OR Mammary[TI]) AND (Tumo*[TI] OR Cancer*[TIAB] OR Carcinoma*[TI] OR Neoplasm*[TI]) AND (fractionat*[TI] OR Hypofractionat*[TI]) AND (dose[TI] OR Radiotherapy[TI] OR radiation[TI] OR irradiation[TI]))) AND 2016/1:2021/3[DP] AND (JAPANESE[LA] OR ENGLISH[LA]))
CQ2	乳房部分切除術後に断端が陰性の場合、全乳房照射後の腫瘍床に対するブースト照射は勧められるか？	(((("Breast Neoplasms/radiotherapy"[Mesh] OR ("Breast Neoplasms"[Mesh] AND "Radiotherapy"[Mesh])) AND "Mastectomy, Segmental"[Mesh] AND boost*[TIAB]) OR (((Breast[TIAB] OR Mammary[TIAB]) AND (Tumo*[TIAB] OR Cancer*[TIAB] OR Carcinoma*[TIAB] OR Neoplasm*[TIAB]) AND (Radiotherap*[TIAB] OR Radiation therap*[TIAB])) AND (Segmental Mastectom*[TIAB] OR conserv*[TIAB] OR preserv*[TIAB]) AND boost*[TIAB]))) AND 2016/01[DP]:2021/03[DP] AND (JAPANESE[LA] OR ENGLISH[LA]))
CQ3	乳房部分切除術後の照射法として加速乳房部分照射(APBI)は勧められるか？	(("Breast Neoplasms"[Mesh] AND "Mastectomy, Segmental"[Mesh] AND ("Accelerated Partial Breast Irradiation"[TIAB] OR APBI[TIAB])) OR ((Breast Tumor*[TIAB] OR Breast Neoplasm*[TIAB] OR Breast Cancer*[TIAB] OR Mammary Cancer*[TIAB] OR Breast Malignant Neoplasm*[TIAB] OR Breast Malignant Tumor*[TIAB] OR Breast Carcinoma*[TIAB] OR Mammary Carcinoma*[TIAB] OR Mammary Neoplasm*[TIAB]) AND (Segmental Mastectom*[TIAB] OR conserv*[TIAB] OR preserv*[TIAB]) AND ("Accelerated Partial Breast Irradiation"[TIAB] OR APBI[TIAB]))) AND 2016/01[DP]:2021/03[DP] AND (JAPANESE[LA] OR ENGLISH[LA]))

BQ4	乳房部分切除術後に腋窩リンパ節転移4個以上の患者では領域リンパ節(鎖骨上)への放射線療法は勧められるか？	(((("Breast Neoplasms/radiotherapy"[Mesh] OR ("Breast Neoplasms/therapy"[Mesh] AND "Radiotherapy"[Mesh])) AND ("Lymphatic Metastasis"[Mesh] OR "Lymph Node Excision"[Mesh] OR "Lymph Nodes"[Mesh] OR "Sentinel Lymph Node Biopsy"[Mesh]) AND "Mastectomy, Segmental"[Mesh]) OR ((Breast[TW] OR Mammary[TI]) AND (Tumo*[TI] OR Cancer*[TI] OR Carcinoma*[TI] OR Neoplasm*[TW]) AND (surgery[TI] OR surgical[TI] OR mastectom*[TI] OR postmastectom*[TI] OR resection*[TI] OR operat*[TI]) AND (("positive lymph nodes"[TIAB] AND (Radiotherapy[TI] OR radiation[TI] OR irradiation[TI])) OR "regional nodal irradiation"[TIAB] OR RNI[TIAB]))) AND 2016/1:2021/3[DP] AND (JAPANESE[LA] OR ENGLISH[LA]))
CQ4	乳房部分切除術および腋窩郭清後の腋窩リンパ節転移1～3個の患者では、領域リンパ節(鎖骨上)を照射野に含めることが勧められるか？	(((("Breast Neoplasms/radiotherapy"[Mesh] OR ("Breast Neoplasms"[Mesh] AND "Radiotherapy"[Mesh])) AND ("Mastectomy, Segmental"[Mesh] OR conserv*[TIAB] OR preserv*[TIAB])) AND (("lymphatic metastasis"[Mesh] OR "Lymph Nodes"[Mesh]) AND "Axilla"[Mesh])) OR (((Breast[TIAB] OR Mammary[TIAB]) AND (Tumo*[TIAB] OR Cancer*[TIAB] OR Carcinoma*[TIAB] OR Neoplasm*[TIAB]) AND (radiotherap*[TIAB] OR "radiation therap*" [TIAB] OR irradiation[TIAB])) AND (Segmental Mastectom*[TIAB] OR conserv*[TIAB] OR preserv*[TIAB]) AND (axilla*[TIAB] AND (lymph node*[TIAB] OR "lymphatic metastasis"[TIAB]))) AND 2016/03[DP]:2021/03[DP] AND (JAPANESE[LA] OR ENGLISH[LA]))
BQ5	乳房部分切除術後に腋窩リンパ節転移4個以上の患者では、乳房全切除術後放射線療法(PMRT)が勧められるか？	(((("Breast Neoplasms/radiotherapy"[Mesh] OR ("Breast Neoplasms/therapy"[Mesh] AND ("Radiotherapy"[Mesh] OR "Combined Modality Therapy"[Mesh]))) AND "Mastectomy"[Mesh] AND "Lymphatic Metastasis"[Mesh]) OR ((Breast[TIAB] OR Mammary[TIAB]) AND (Tumo*[TIAB] OR Cancer*[TIAB] OR Carcinoma*[TIAB] OR Neoplasm*[TIAB]) AND (Radiotherapy[TI] OR radiation[TI] OR irradiation[TI] OR PMRT[TI]) AND (mastectom*[TIAB] OR postmastectom*[TI]) AND (lymph*[TIAB] OR axill*[TIAB]) AND metasta*[TIAB])) AND 2016/1:2021/3[DP] AND (JAPANESE[LA] OR ENGLISH[LA]))
CQ5	乳房全切除術後および腋窩郭清後の腋窩リンパ節転移1～3個の患者では、乳房全切除術後放射線療法(PMRT)が勧められるか？	(((("Breast Neoplasms/radiotherapy"[Mesh] OR ("Breast Neoplasms/therapy"[Mesh] AND "Radiotherapy"[Mesh])) AND "Axilla"[Mesh] AND "Lymphatic Metastasis"[Mesh] AND "Radiotherapy, Adjuvant"[Mesh]) OR ((Breast[TI] OR Mammary[TI]) AND (Tumo*[TI] OR Cancer*[TI] OR Carcinoma*[TI] OR Neoplasm*[TI]) AND (Radiotherapy[TI] OR radiation[TI] OR irradiation[TI] OR PMRT[TIAB]) AND axilla*[TIAB] AND lymph*[TIAB] AND node*[TIAB] AND ("after surgery"[TIAB] OR postoperative*[TIAB] OR adjuvant[TIAB]) AND metasta*[TIAB])) AND 2016/1:2021/3[DP] AND (JAPANESE[LA] OR ENGLISH[LA]))

BQ6	乳房全切除術後放射線療法(PMRT)では胸壁ならびに鎖骨上リンパ節領域を照射野に含めるべきか？	(((("Breast Neoplasms/radiotherapy"[Mesh] OR ("Breast Neoplasms/therapy"[Mesh] AND ("Radiotherapy"[Mesh] OR "Combined Modality Therapy"[Mesh]))) AND "Mastectomy"[Mesh] AND ("Thoracic Wall"[Mesh] OR CW[TIAB] OR "Sternoclavicular Joint"[Mesh] OR SC[TIAB])) OR ((Breast[TIAB] OR Mammary[TIAB]) AND (Tumo*[TIAB] OR Cancer*[TIAB] OR Carcinoma*[TIAB] OR Neoplasm*[TIAB]) AND (Radiotherapy[TI] OR radiation[TI] OR irradiation[TI] OR PMRT[TI]) AND (mastectom*[TIAB] OR postmastectom*[TI]) AND (CW[TIAB] OR "chest wall"[TIAB] OR "thoracic wall"[TIAB] OR SC[TIAB] OR Sternoclavicular[TIAB]))) AND (JAPANESE[LA] OR ENGLISH[LA]))
BQ7	リンパ節転移陰性で腫瘍径が大きい場合もしくは手術後断端陽性の場合には乳房全切除術後放射線療法(PMRT)が勧められるか？	(((("Breast Neoplasms/radiotherapy"[Mesh] OR ("Breast Neoplasms/therapy"[Mesh] AND ("Radiotherapy"[Mesh] OR "Combined Modality Therapy"[Mesh]))) AND "Mastectomy"[Mesh] AND (T3N0*[TIAB] OR pT3N0*[TIAB] OR pT3pN0*[TIAB] OR "T3-N0"[TIAB] OR T4N0*[TIAB] OR pT4N0*[TIAB] OR pT4pN0*[TIAB] OR "T4-N0"[TIAB])) OR ((Breast[TIAB] OR Mammary[TIAB]) AND (Tumo*[TIAB] OR Cancer*[TIAB] OR Carcinoma*[TIAB] OR Neoplasm*[TIAB]) AND (Radiotherapy[TI] OR radiation[TI] OR irradiation[TI] OR PMRT[TI]) AND (mastectom*[TIAB] OR postmastectom*[TI]) AND (T3N0*[TIAB] OR pT3N0*[TIAB] OR pT3pN0*[TIAB] OR "T3-N0"[TIAB] OR T4N0*[TIAB] OR pT4N0*[TIAB] OR pT4pN0*[TIAB] OR "T4-N0"[TIAB]))) AND (JAPANESE[LA] OR ENGLISH[LA]))
FRQ1	術前化学療法が奏功した場合でも乳房全切除術後放射線療法(PMRT)は勧められるか？ [検索依頼：ALND omission]	(((("Breast Neoplasms/surgery"[Majr] OR ("Breast Neoplasms/therapy"[Majr] AND "Mastectomy"[Mesh])) AND "Axilla"[Mesh] AND ("Lymph Node Excision"[Mesh] OR "Lymph Nodes/surgery"[Mesh] OR "Sentinel Lymph Node Biopsy"[Mesh]) AND "Lymphatic Metastasis"[Mesh]) OR ((Breast*[TI] OR Mammary[TI]) AND (Tumo*[TIAB] OR Cancer*[TIAB] OR Carcinoma*[TIAB] OR Neoplasm*[TIAB]) AND (((surgery[TIAB] OR surgical[TIAB] OR dissection[TIAB]) AND (conserv*[TIAB] OR segmental[TIAB]) AND axilla*[TIAB] AND "Lymph node"[TW] AND (metasta*[TIAB] OR micrometasta*[TIAB] OR macrometasta*[TIAB]))) OR ALND[TIAB]))) AND 2016/1:2021/3[DP] AND (JAPANESE[LA] OR ENGLISH[LA]))
BQ8	乳房全切除術後の再建乳房に対する放射線療法は勧められるか？	

BQ8a	自家組織による再建の場合、再建乳房に対する放射線療法は勧められるか？	(((("Breast Neoplasms/radiotherapy"[Mesh] OR ("Breast Neoplasms/therapy"[Mesh] AND "Radiotherapy"[Mesh])) AND "Mammaplasty"[Mesh] AND ("Autografts"[Mesh] OR "Transplantation, Autologous"[Mesh] OR "Breast Implants"[Mesh])) OR ((Breast[TI] OR Mammary[TI]) AND (Tumo*[TI] OR Cancer*[TIAB] OR Carcinoma*[TIAB] OR Neoplasm*[TIAB] OR oncology[TIAB]) AND (mammaplast*[TIAB] OR mammoplast*[TIAB] OR "breast reconstruction"[TIAB]) AND (Radiotherapy[TIAB] OR "radiation therapy"[TIAB] OR irradiation[TIAB]) AND (Autograft*[TIAB] OR Autologous[TIAB] OR implant*[TIAB]))) AND 2016/1:2021/3[DP] AND (JAPANESE[LA] OR ENGLISH[LA]))
BQ8b	人工物による再建の場合、再建乳房に対する放射線療法は勧められるか？	ENGLISH[LA])
BQ8c	人工物による二期再建の場合、放射線療法はどのタイミングで行うべきか？	(((("Breast Neoplasms/radiotherapy"[Mesh] OR ("Breast Neoplasms/therapy"[Mesh] AND "Radiotherapy"[Mesh])) AND "Mammaplasty"[Mesh] AND ("Tissue Expansion Devices"[Mesh] OR "Breast Implants"[Mesh])) OR ((Breast[TIAB] OR Mammary[TI]) AND (Tumo*[TIAB] OR Cancer*[TIAB] OR Carcinoma*[TIAB] OR Neoplasm*[TW]) AND (mammaplast*[TIAB] OR mammoplast*[TIAB] OR reconstruction[TIAB]) AND (Radiotherapy[TIAB] OR "radiation therapy"[TIAB] OR irradiation[TIAB]) AND ("Tissue Expansion Device"[TIAB] OR "Tissue Expansion Devices"[TW] OR implant*[TIAB]))) AND 2016/1:2021/3[DP] AND (JAPANESE[LA] OR ENGLISH[LA]))
FRQ2	乳房部分切除術後の領域リンパ節照射あるいは乳房全切除術後放射線療法(PMRT)を行う患者に対して、通常分割照射と同等の治療として寡分割照射は勧められるか？ [検索依頼：HypoRNI]	(((("Breast Neoplasms/radiotherapy"[Mesh] OR ("Breast Neoplasms/therapy"[Mesh] AND "Radiotherapy"[Mesh])) AND "Dose Fractionation, Radiation"[Mesh] AND ("Lymphatic Metastasis"[Mesh] OR "Lymphatic Irradiation"[Mesh] OR "Neoplasm Recurrence, Local"[Mesh])) OR ((Breast*[TI] OR Mammary[TI]) AND (Tumo*[TIAB] OR Cancer*[TIAB] OR Carcinoma*[TIAB] OR Neoplasm*[TW]) AND (Radiotherapy[TI] OR radiation[TI] OR irradiation[TI]) AND (HypoRNI[TIAB] OR hypofractionat*[TIAB] OR HypoRT[TIAB] OR HypoARC[TIAB]))) AND (JAPANESE[LA] OR ENGLISH[LA]))
CQ6	乳房手術後に腋窩リンパ節転移陽性で、領域リンパ節照射あるいは乳房全切除術後放射線療法(PMRT)を行う患者に対して、内胸リンパ節領域を含めることが勧められるか？	(((("Breast Neoplasms/radiotherapy"[Mesh] OR ("Breast Neoplasms/therapy"[Mesh] AND "Radiotherapy"[Mesh])) AND "Lymphatic Metastasis"[Mesh] AND "Lymph Nodes/radiation effects"[Mesh] OR ((Breast[TI] OR Mammary[TI]) AND (Tumo*[TI] OR Cancer*[TI] OR Carcinoma*[TI] OR Neoplasm*[TI]) AND (Radiotherapy[TI] OR radiation[TI] OR irradiation[TI] OR PMRT[TIAB]) AND "internal mammary"[TIAB] AND lymph*[TIAB] AND node*[TIAB]))) AND 2016/1:2021/3[DP] AND (JAPANESE[LA] OR ENGLISH[LA]))

FRQ3	センチネルリンパ節に転移を認めたが腋窩リンパ節郭清が省略された患者に、領域リンパ節への放射線療法が勧められるか？ [検索依頼：WBI n ≤ 10]	(((("Brain Neoplasms/radiotherapy"[Majr] OR ("Brain Neoplasms/therapy"[Majr] AND "Radiotherapy"[Mesh])) AND ("Neoplasm Metastasis"[Mesh] OR "secondary"[SH]) AND (WBI[TIAB] OR whole[TIAB])) OR ((Breast*[TI] OR Mammary[TI]) AND (Tumo*[TIAB] OR Cancer*[TIAB] OR Carcinoma*[TIAB] OR Neoplasm*[TIAB]) AND brain[TI] AND (WBI[TIAB] OR radiotherapy[TIAB] OR radiation[TIAB] OR irradiation[TIAB] OR radiosurgery[TIAB]) AND metasta*[TIAB])) AND 2016/1:2021/3[DP] AND (JAPANESE[LA] OR ENGLISH[LA]))
BQ9	乳房手術後放射線療法の適切なタイミングはどのようなものか？	(((("Breast Neoplasms/radiotherapy"[Mesh] OR ("Breast Neoplasms/therapy"[Mesh] AND "Radiotherapy"[Mesh])) AND ("Mastectomy"[Mesh] OR "Breast Neoplasms/surgery"[Mesh]) AND "Time Factors"[Mesh]) OR ("Breast Cancer"[TI] AND (Radiotherapy[TI] OR radiation[TI] OR irradiation[TI] OR PMRT[TI] OR (adjuvant*[TIAB] AND (therapy[TIAB] OR chemotherapy[TIAB] OR trastuzumab[TIAB]))) AND (timing[TIAB] OR interval*[TIAB] OR delay[TIAB]) AND (surgery[TIAB] OR postoperative*[TIAB] OR preoperative*[TIAB]))) AND 2016/1:2021/3[DP] AND (JAPANESE[LA] OR ENGLISH[LA]))
BQ10	BRCA病的バリエーションを有する乳癌患者に対し、乳房手術後の放射線療法は勧められるか？	(((("Breast Neoplasms/radiotherapy"[Mesh] OR ("Breast Neoplasms/therapy"[Mesh] AND "Radiotherapy"[Mesh])) AND ("Breast Neoplasms/surgery"[Mesh] OR ("Breast Neoplasms/therapy"[Mesh] AND ("Surgical Procedures, Operative"[Mesh] OR "Postoperative Period"[Mesh] OR "Postoperative Care"[Mesh] OR "Postoperative Complications"[Mesh]))) AND ("Genes, BRCA1"[Mesh] OR "Genes, BRCA2"[Mesh] OR "BRCA1 Protein"[Mesh] OR "BRCA2 Protein"[Mesh])) OR ((Breast[TI] OR Mammary[TI]) AND (Tumo*[TI] OR Cancer*[TIAB] OR Carcinoma*[TIAB] OR Neoplasm*[TIAB] OR oncology[TIAB]) AND (BRCA1[TIAB] OR BRCA2[TIAB]) AND (Radiotherapy[TIAB] OR "radiation therapy"[TIAB] OR irradiation[TIAB]) AND (surgery[TIAB] OR surgical[TIAB] OR operati*[TIAB] OR postoperati*[TIAB]))) AND 1995/1:2021/3[DP] AND (JAPANESE[LA] OR ENGLISH[LA]))
FRQ4	乳癌の各所・領域リンパ節再発では、根治を目指した放射線療法が勧められるか？ [検索依頼：Locoregional Recurrence]	(((("Breast Neoplasms/radiotherapy"[Mesh] OR ("Breast Neoplasms/therapy"[Mesh] AND "Radiotherapy"[Mesh])) AND ("Neoplasm Recurrence, Local"[Mesh] OR "Lymphatic Metastasis"[Mesh]) AND "Thoracic Wall"[Mesh]) OR ((Breast*[TI] OR Mammary[TI]) AND (Tumo*[TIAB] OR Cancer*[TIAB] OR Carcinoma*[TIAB] OR Neoplasm*[TIAB]) AND (radiotherapy[TIAB] OR radiation[TIAB] OR irradiation[TIAB]) AND (recurren*[TI] OR metasta*[TI]) AND (Locoregional[TI] OR local[TI] OR "Thoracic Wall"[TIAB]))) AND 2016/1:2021/3[DP] AND (JAPANESE[LA] OR ENGLISH[LA]))

BQ11	<p>有痛性乳癌骨転移に対して放射線療法は勧められるか？</p>	<p>((("Bone Neoplasms/radiotherapy"[Majr] AND "Radiotherapy"[Mesh] AND "Bone Neoplasms/secondary"[Majr]) OR ((bone[TI] OR skeletal[TI] OR osseous[TI]) AND (Tumo*[TI] OR Cancer*[TI] OR Carcinoma*[TI] OR Neoplasm*[TW]) AND (Radiotherapy[TI] OR radiation[TIAB] OR irradiation[TI]) AND metasta*[TI] AND (treatment[TIAB] OR therapy[TIAB]))) AND 2016/1:2021/3[DP] AND (JAPANESE[LA] OR ENGLISH[LA]))</p>
CQ7	<p>8 Gy/1回照射は有痛性乳癌骨転移の疼痛緩和を目的とした場合、分割照射と同等の治療として勧められるか？</p>	<p>((("Bone Neoplasms/radiotherapy"[Mesh] OR ("Bone Neoplasms/therapy"[Mesh] AND "Radiotherapy"[Mesh])) AND "Bone Neoplasms/secondary"[Mesh] AND ("Pain"[Mesh] OR "Palliative Care"[Mesh])) OR ((Bone[TI] OR skeletal[TI]) AND (Tumo*[TIAB] OR Cancer*[TIAB] OR Carcinoma*[TIAB] OR Neoplasm*[TW]) AND (Radiotherapy[TI] OR radiation[TI] OR irradiation[TI] OR "8Gy"[TIAB]) AND (pain*[TIAB] OR palliative*[TIAB]) AND metasta*[TI])) AND 2016/1:2021/3[DP] AND (JAPANESE[LA] OR ENGLISH[LA]))</p>
BQ12	<p>乳癌脳転移に対して放射線療法は勧められるか？</p>	<p>((("Brain Neoplasms/radiotherapy"[Majr] AND "Radiotherapy"[Mesh] AND "Brain Neoplasms/secondary"[Majr]) OR ((Breast[TI] OR Mammary[TI]) AND (brain[TI] OR cerebral[TI]) AND (Tumo*[TI] OR Cancer*[TI] OR Carcinoma*[TI] OR Neoplasm*[TI]) AND (Radiotherapy[TI] OR radiation[TI] OR irradiation[TI] OR radiosurgery[TI]) AND metasta*[TI])) AND 2016/1:2021/3[DP] AND (JAPANESE[LA] OR ENGLISH[LA]))</p>
CQ8	<p>3cm未満で1～4個までの乳癌脳転移に対して定位手術的照射(SRS)を行った場合、全脳照射の追加は勧められるか？</p>	<p>((("Brain Neoplasms/therapy"[Mesh] AND "Radiosurgery"[Mesh] AND "Brain Neoplasms/secondary"[Mesh] AND "Breast Neoplasms"[Mesh]) OR (Brain[TI] AND (Tumo*[TIAB] OR Cancer*[TI] OR Carcinoma*[TI] OR Neoplasm*[TI]) AND (SRS[TI] OR radiosurgery[TI]) AND metasta*[TI])) AND 2016/1:2021/3[DP] AND (JAPANESE[LA] OR ENGLISH[LA]))</p>
FRQ6	<p>少数個転移・再発では、体幹部定位放射線治療が勧められるか？ [検索依頼：OligoMeta]</p>	<p>((("Breast Neoplasms/radiotherapy"[Mesh] OR ("Breast Neoplasms/therapy"[Mesh] AND "Radiotherapy"[Mesh])) AND "Radiosurgery"[Mesh] AND ("Neoplasm Metastasis"[Mesh] OR "Neoplasm Recurrence, Local"[Mesh])) OR ((Breast*[TI] OR Mammary[TI]) AND (Tumo*[TIAB] OR Cancer*[TIAB] OR Carcinoma*[TIAB] OR Neoplasm*[TIAB]) AND (Radiotherapy[TI] OR radiation[TI] OR irradiation[TI] OR radiosurgery[TI]) AND (oligometasta*[TIAB] OR oligorecurrence*[TIAB] OR oligoprogression[TIAB]))) AND (JAPANESE[LA] OR ENGLISH[LA]))</p>