

SUPPLEMENTARY MATERIAL

Search strategy for Endoscopic Endonasal versus Transcranial Resections of Adult Craniopharyngiomas

(((((endonasal) OR (transsphenoidal) OR (Transplanum) OR (trans sellar)) AND ((endoscopic [MeSH]) OR (endoscopic) OR (endoscopy [MeSH]) OR (endoscopy) OR EEA))) AND ((transcranial) OR (pterional) OR (orbitozygomatic) OR (Frontolateral) OR (Bifrontal) OR (Frontobasal) OR (Interhemispheric) OR (Transpetrosal) OR (Subtemporal) OR (Transcallosal) OR (Transcortical) OR (trans lamina terminalis) OR (TCA) OR (craniotomy [MeSH]) OR (craniotomy) OR (microscopic) OR (microsurgical) OR (microsurgery [MeSH]) OR (microsurgery) OR (minimally invasive)) AND ((craniopharyngioma) OR (craniopharyngeal neoplasm [MeSH]) OR (craniopharyngeal neoplasm) OR (craniopharyngeal tumor))))

The following are the search results from databases used:

PubMed

1	(((((endonasal) OR (transsphenoidal) OR (Transplanum) OR (trans sellar)) AND ((endoscopic [MeSH]) OR (endoscopic) OR (endoscopy [MeSH]) OR (endoscopy) OR EEA)))	6,048
2	((transcranial) OR (pterional) OR (orbitozygomatic) OR (Frontolateral) OR (Bifrontal) OR (Frontobasal) OR (Interhemispheric) OR (Transpetrosal) OR (Subtemporal) OR (Transcallosal) OR (Transcortical) OR (trans lamina terminalis) OR (TCA) OR (craniotomy [MeSH]) OR (craniotomy) OR (microscopic) OR (microsurgical) OR (microsurgery [MeSH]) OR (microsurgery) OR (minimally invasive))	547,278
3	((craniopharyngioma) OR (craniopharyngeal neoplasm [MeSH]) OR (craniopharyngeal neoplasm) OR (craniopharyngeal tumor))	6,077
4	(((((endonasal) OR (transsphenoidal) OR (Transplanum) OR (trans sellar)) AND ((endoscopic [MeSH]) OR (endoscopic) OR (endoscopy [MeSH]) OR (endoscopy) OR EEA))) AND ((transcranial) OR (pterional) OR (orbitozygomatic) OR (Frontolateral) OR (Bifrontal) OR (Frontobasal) OR (Interhemispheric) OR (Transpetrosal) OR (Subtemporal) OR (Transcallosal) OR (Transcortical) OR (trans lamina terminalis) OR (TCA) OR (craniotomy [MeSH]) OR (craniotomy) OR (microscopic) OR (microsurgical) OR (microsurgery [MeSH]) OR (microsurgery) OR (minimally invasive)) AND ((craniopharyngioma) OR (craniopharyngeal neoplasm [MeSH]) OR (craniopharyngeal neoplasm) OR (craniopharyngeal tumor))))	183

Web of Science

1	(((((endonasal) OR (transsphenoidal) OR (Transplanum) OR (trans sellar)) AND ((endoscopic) OR (endoscopy) OR (EEA)))	6,410
2	((transcranial) OR (pterional) OR (orbitozygomatic) OR (Frontolateral) OR (Bifrontal) OR (Frontobasal) OR (Interhemispheric) OR (Transpetrosal) OR (Subtemporal) OR (Transcallosal) OR (Transcortical) OR (trans lamina terminalis) OR (TCA) OR (craniotomy) OR (microscopic) OR (microsurgical) OR (microsurgery) OR (minimally invasive))	502,722
3	((craniopharyngioma) OR (craniopharyngeal neoplasm) OR (craniopharyngeal tumor))	3,906
4	(((((endonasal) OR (transsphenoidal) OR (Transplanum) OR (trans sellar)) AND ((endoscopic) OR (endoscopy) OR (EEA))) AND ((transcranial) OR (pterional) OR (orbitozygomatic) OR (Frontolateral) OR (Bifrontal) OR (Frontobasal) OR (Interhemispheric) OR (Transpetrosal) OR (Subtemporal) OR (Transcallosal) OR (Transcortical) OR (trans lamina terminalis) OR (TCA) OR (craniotomy) OR (microscopic) OR (microsurgical) OR (microsurgery) OR (minimally invasive)) AND ((craniopharyngioma) OR (craniopharyngeal neoplasm) OR (craniopharyngeal tumor))))	153

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1	(((((endonasal) OR (transsphenoidal) OR (Transplanum) OR (trans sellar)) AND ((endoscopic) OR (endoscopy) OR (EEA)))	194
2	((transcranial) OR (pterional) OR (orbitozygomatic) OR (Frontolateral) OR (Bifrontal) OR (Frontobasal) OR (Interhemispheric) OR (Transpetrosal) OR (Subtemporal) OR (Transcallosal) OR (Transcortical) OR (trans lamina terminalis) OR (TCA) OR (craniotomy) OR (microscopic) OR (microsurgical) OR (microsurgery) OR (minimally invasive))	25,168
3	((craniopharyngioma) OR (craniopharyngeal neoplasm) OR (craniopharyngeal tumor))	72
4	(((((endonasal) OR (transsphenoidal) OR (Transplanum) OR (trans sellar)) AND ((endoscopic) OR (endoscopy) OR (EEA))) AND ((transcranial) OR (pterional) OR (orbitozygomatic) OR (Frontolateral) OR (Bifrontal) OR (Frontobasal) OR (Interhemispheric) OR (Transpetrosal) OR (Subtemporal) OR (Transcallosal) OR (Transcortical) OR (trans lamina terminalis) OR (TCA) OR (craniotomy) OR (microscopic) OR (microsurgical) OR (microsurgery) OR (minimally invasive)) AND ((craniopharyngioma) OR (craniopharyngeal neoplasm) OR (craniopharyngeal tumor))))	0