AANP SURVEY RESULTS
2010
• Emailed to: 656 members
• Responses: 217 (33%)
Currently, I don't practice

Canada

United States

Other (please specify)

*Other: Japan (4); UK (4); France (2); Australia (2); Austria (2); Argentina (1); Belgium (1); Finland (1); Israel (1); Malaysia (1); Norway (1); Spain (1); Sweden (1)
How many years have you been a practicing neuropathologist?

- > 20 years: 40.9%
- 11-20 years: 33.0%
- 6-10 years: 10.2%
- 0-5 years: 15.8%

In how many years do you plan to retire (if ever)?

- Never: 11.3%
- > 20 years: 24.9%
- 11 to 20 years: 26.3%
- 5 to 10 years: 23.9%
- < 5 years: 13.6%
What is the nature of your employment? (Choose the one best answer).

- Employee of a uni/med school-assoc hospital OR employee of uni/med school: 77.2%
- Hospital employee, NOT uni/med school-assoc: 3.3%
- Solo private practitioner (independent consultant): 1.9%
- Priv practice group WITH uni/med school-assoc: 5.6%
- Priv practice group WITHOUT uni/med school-assoc: 6.5%
- Other (please specify): 5.6%
If you are associated with or employed by an academic center, which of the following best describes your position?

- Physician scientist: 54.8%
- Clinical educator: 26.1%
- Adjunct professor (i.e., part-time affiliate): 5.3%
- Other (please specify): 13.8%
Do you have an academic appointment and, if so, what is your rank?

- Yes, professor: 46.5%
- Yes, associate professor: 17.8%
- Yes, assistant professor: 21.6%
- Yes, instructor: 1.4%
- No: 12.7%
Are you board certified? If yes, check all that apply.

- Anatomic Pathology (AP):
  - No: 6.5%
  - Yes: 75.5%

- Clinical Pathology (CP):
  - No: 13.4%
  - Yes: 81.0%

- Neuropathology (NP):
  - No: 5.6%
  - Yes: 17.6%

*Other: Pediatric pathology (6); Forensic Pathology (10); Ophthalmic Path (2); Molecular pathology (2), etc.
Do you limit your practice to any of the SPECIFIC AREAS IN NEUROPATHOLOGY listed below? If yes, please choose all that apply.
Do you practice in any area of pathology OTHER THAN NEUROPATHOLOGY? If yes, please choose all that apply.
Do you hold any administrative roles within the department? If yes, please choose all that apply.
How many neuropathologists are there in your group/department?

- 1: 29.1%
- 2: 25.1%
- 3: 11.8%
- 4: 15.8%
- 5 or more: 18.2%
What percentage of your time is spent in the practice of diagnostic neuropathology (exclude teaching responsibilities)?

- >80%: 9.9%
- 51-80%: 18.3%
- 20-50%: 36.2%
- <20%: 29.1%
- None: 6.6%
What is the approximate NUMBER OF SURGICAL NEUROPATHOLOGY specimens in your division per YEAR?

- > 1,000: 18.3%
- Up to 1,000: 13.1%
- Up to 500: 23.0%
- Up to 250: 16.0%
- Up to 100: 8.0%
- <50: 6.1%
- None: 5.6%
- Don't know: 9.9%

* Other: Range 1050 to 3500
What is the approximate NUMBER OF NERVE/MUSCLE BIOPSIES in your division per YEAR?

- > 1000 (please specify…): 1.9%
- Up to 1000: 0.5%
- Up to 500: 10.4%
- Up to 250: 24.5%
- Up to 100: 12.3%
- <50: 22.6%
- None: 15.6%
- Don't know: 12.3%

* Other: 1250
Are muscle and nerve biopsies evaluated by a neuropathologist in your pathology department? If no, please specify who evaluates them.

- Yes: 69.9%
- No; evaluated by a neurologist in our hospital/medical center: 8.3%
- No; sent out to a neuropathologist at another...: 8.3%
- No; sent out to a neurologist at another medical center: 2.4%
- Other (please specify): 11.2%
What is the approximate NUMBER OF AUTOPSIES INCLUDING CENTRAL AND/OR PERIPHERAL NERVOUS SYSTEM examination in your division per YEAR?

- > 1000: 1.4%
- Up to 1000: 2.8%
- Up to 500: 12.6%
- Up to 250: 35.5%
- Up to 100: 36.9%
- None: 3.3%
- Don't know: 7.5%
Who signs out MOST neuropathology specimens in your institution?

- Neuropathologist(s): 89.6%
- Surgical pathologist(s) with special expertise in neuropathology: 1.4%
- General surgical pathologist(s) on-service: 5.2%
- Other (please specify): 3.8%
How many NEUROPATHOLOGY-RELATED FROZEN SECTIONS are there in your department per YEAR?

- > 1,000 (please specify approximate number): 1.9%
- Up to 1,000: 5.7%
- Up to 500: 15.1%
- Up to 250: 29.2%
- Up to 100: 19.3%
- <50: 11.3%
- None: 8.5%
- Don't know: 9.0%
Who signs out MOST neuropathology frozen sections during regular working hours?

- Neuropathologist(s): 83.3%
- Surgical pathologist(s) with special expertise in neuropathology: 3.4%
- General surgical pathologist(s) on-service: 5.9%
- Other (please specify): 7.4%
Who signs out MOST neuropathology frozen sections AFTER regular working hours?

- Neuropathologist(s): 62.4%
- Surgical pathologist(s) with special expertise in neuropathology: 3.4%
- General surgical pathologist(s) on-call: 22.9%
- Other (please specify): 11.2%
Do you perform research?

- **YES**: 75.9%
- **NO**: 24.1%

What are your funding resources for your research?

- **None**: 15.3%
- **From both sources**: 46.6%
- **From non-governmental sources**: 16.6%
- **From National Institutes of Health/other governmental sources**: 21.5%
Is the time you spend doing research protected from clinical service demands?

- Yes: 54.6%
- No: 45.4%

What percentage of your time is spent in research?

- <25%: 46.6%
- 26-50%: 23.9%
- 51-75%: 17.8%
- >75%: 11.7%
Do you have laboratory space for your research?

- Yes: 69.1%
- No: 30.9%

Do you have laboratory technician(s) with part or all of their time devoted to research?

- Yes: 63.8%
- No: 36.2%
What percentage of your time is spent per WEEK (on average) Preparing for and Presenting at Clinical Conferences (i.e. brain tumor board)

- 0.0% 20.0% 40.0% 60.0% 80.0%
- 0%
- 14.5%
- 70.6%
In what kind of patient care conferences do you participate? (Check all that apply).

- None: 9.4%
- Brain cutting: 69.3%
- Peer review (QA): 39.2%
- Brain tumor board: 65.6%
- Epilepsy: 12.3%
- Muscle and/or nerve: 32.1%
- Other (please specify): 15.6%

Other: CPC, M&M, Ophthalmology, Neurodegenerative, Research
What percentage of your time per MONTH (on average) do you spend giving and preparing for neuropathology lectures for residents?

- Up to 10%: 21.5%
- Up to 25%: 9.3%
- Up to 50%: 0.9%
- Up to 75%: 0.0%
- >75%: 0.0%
Do residents do neuropathology rotations with you each year? If so, which of the following types of residents participate? (Check all that apply).

- Pathology: 69.2%
- Neurology: 56.9%
- Neurosurgery: 35.5%
- Psychiatry: 4.3%
- Other (please specify): 7.6%
- No residents rotate: 22.7%

Other: Neuroradiology, Geriatrics, Neuromuscular fellows, Radiation oncology fellows, neurooncology fellows
What is the average neuropathology rotation length?

- > 6 months: 1.0%
- 3-6 months: 0.5%
- 1-3 months: 27.5%
- 1 month: 42.2%
- 2 weeks: 4.9%
- 1 week: 0.5%
- Not applicable: 23.5%
What percentage of your time per MONTH (on average) do you spend giving and preparing neuropathology lectures for medical students?
Do you participate in any other educational administrative functions, either within or outside of your institution? (May choose more than one answer.)

- **NO**: 27.2%
- **YES, within the department and/or institution (Medical college committees, residency committees, etc.):** 64.3%
- **YES, at a national level (CAP, USCAP, AANP, etc.):** 33.3%
Do you participate in a ACGME-accredited Neuropathology fellowship program?

YES: 35.4%

NO: 64.6%

What year was the neuropathology program begun at your institution?

Answers ranged from: 1950s to 2010
How many fellows are trained in your program every year?

- Not applicable: 49.7%
- More than 3: 1.7%
- 3: 0.6%
- 2: 18.9%
- 1: 29.1%

How many neuropathologists participate in your fellowship program?

- Not applicable: 48.6%
- More than 4: 20.0%
- 4: 10.9%
- 3: 9.7%
- 2: 8.0%
- 1: 2.9%
Has your fellowship program ever not filled all of its positions?

- **Not applicable**: 48.6%
- **Yes, due to lack of funding**: 4.5%
- **Yes, due to lack of acceptable applicants**: 20.3%
- **Yes, for another reason specified below**: 3.4%
- **No**: 23.2%

Another reason: Last minute change by candidate
Which of the following do you most prefer as a method of learning new material when administered by AANP?

- Review courses at meetings: 59.5%
- Case studies at meetings: 9.5%
- Self-assessment via mailed material: 4.3%
- Self-assessment via on-line course: 26.2%
- Other (please specify): 0.5%

Would you attend educational seminars given by AANP members with special expertise?

- Yes, on practical topics: 32.5%
- Yes, on research topics: 3.8%
- Yes, on practical and research topics: 59.0%
- Other (please specify): 0.9%
- NO: 3.8%
How would you prefer to receive images that are part of the AANP learning sessions?

- Glass slides: 41.4%
- Kodachromes: 2.4%
- CDs: 16.7%
- Digital images on-line: 38.1%
- Virtual microscopy: 41.4%
- Other (please specify): 2.4%
Where would you like to see these seminars held? (May choose more than one answer)

- At AANP annual conferences: 86.0%
- At other Pathology Meetings: 26.1%
- At times not related to other meetings: 12.6%
- Online: 37.7%
- Not applicable: 1.9%
- Other (please specify): 1.4%