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## Ergebnisse

### Umfrage 967846

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|   |         |
|---|---------|
| Anzahl der Datensätze in dieser Abfrage:  | 92      |
| Gesamtzahl der Datensätze dieser Umfrage: | 92      |
| Anteil in Prozent:                        | 100.00% |

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## Zusammenfassung für Z1

Which browser are you using?

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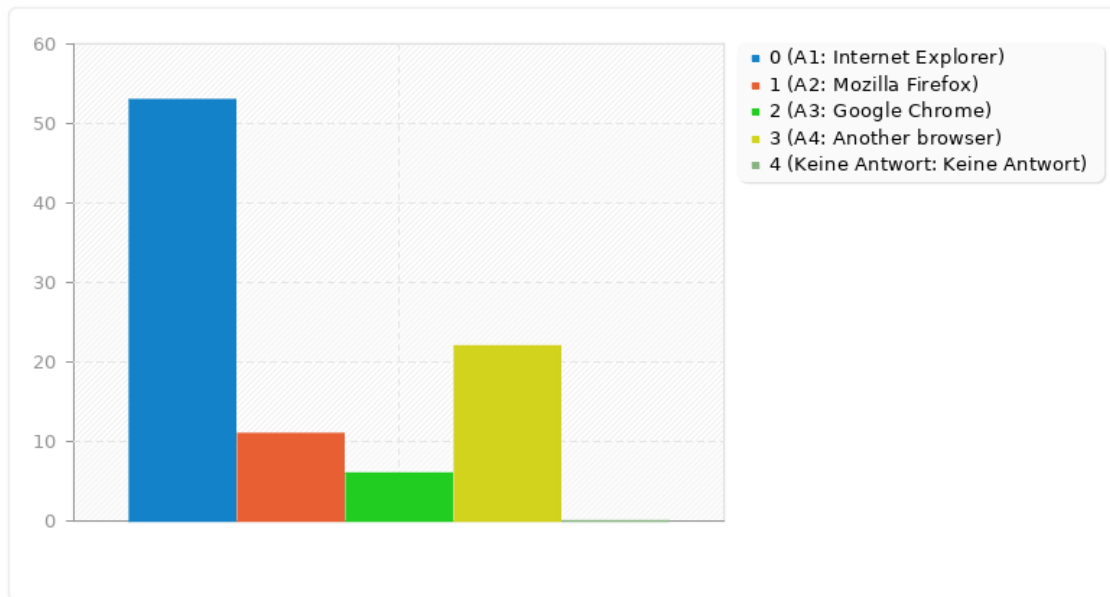
| Antwort                | Anzahl | Prozent |
|------------------------|--------|---------|
| Internet Explorer (A1) | 53     | 57.61%  |
| Mozilla Firefox (A2)   | 11     | 11.96%  |
| Google Chrome (A3)     | 6      | 6.52%   |
| Another browser (A4)   | 22     | 23.91%  |
| Keine Antwort          | 0      | 0.00%   |

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## Zusammenfassung für Z1

Which browser are you using?

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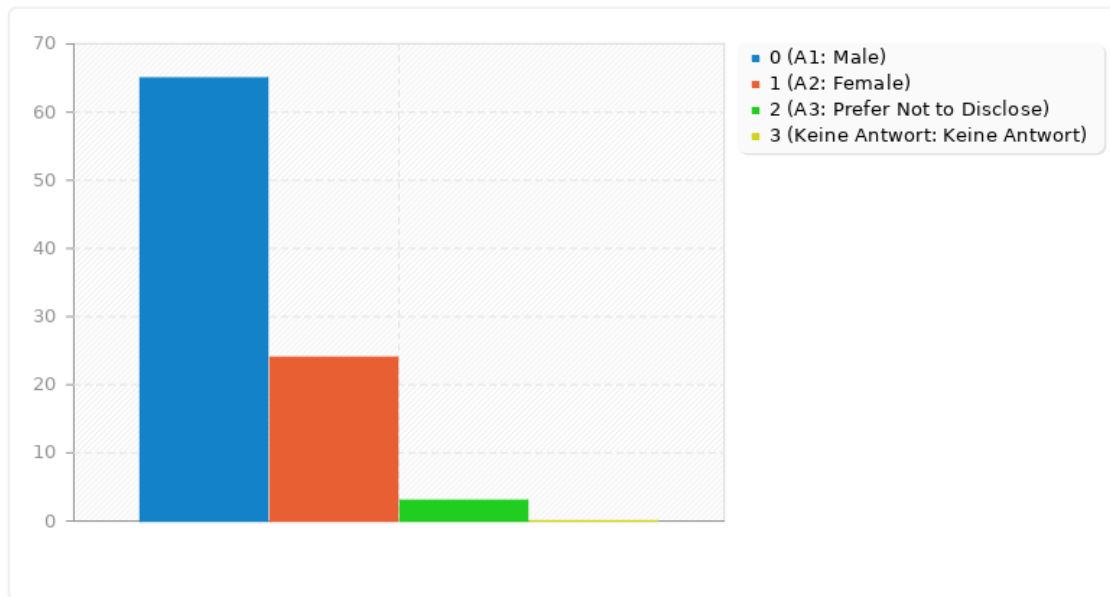
## Zusammenfassung für A1

Please indicate your gender.

| Antwort                     | Anzahl | Prozent |
|-----------------------------|--------|---------|
| Male (A1)                   | 65     | 70.65%  |
| Female (A2)                 | 24     | 26.09%  |
| Prefer Not to Disclose (A3) | 3      | 3.26%   |
| Keine Antwort               | 0      | 0.00%   |

## Zusammenfassung für A1

Please indicate your gender.



## Zusammenfassung für A2

Please indicate your country of residence.

| Antwort                   | Anzahl | Prozent |
|---------------------------|--------|---------|
| Afghanistan (A01)         | 0      | 0.00%   |
| Albania (A02)             | 0      | 0.00%   |
| Algeria (A03)             | 0      | 0.00%   |
| Andorra (A04)             | 0      | 0.00%   |
| Angola (A05)              | 0      | 0.00%   |
| Antigua & Deps (A06)      | 0      | 0.00%   |
| Argentina (A07)           | 0      | 0.00%   |
| Armenia (A08)             | 0      | 0.00%   |
| Australia (A09)           | 0      | 0.00%   |
| Austria (A10)             | 0      | 0.00%   |
| Azerbaijan (A11)          | 0      | 0.00%   |
| Bahamas (A12)             | 0      | 0.00%   |
| Bahrain (A13)             | 0      | 0.00%   |
| Bangladesh (A14)          | 0      | 0.00%   |
| Barbados (A15)            | 0      | 0.00%   |
| Belarus (A16)             | 0      | 0.00%   |
| Belgium (A17)             | 0      | 0.00%   |
| Belize (A18)              | 0      | 0.00%   |
| Benin (A19)               | 0      | 0.00%   |
| Bhutan (A20)              | 0      | 0.00%   |
| Bolivia (A21)             | 0      | 0.00%   |
| Bosnia Herzegovina (A22)  | 0      | 0.00%   |
| Botswana (A23)            | 0      | 0.00%   |
| Brazil (A24)              | 0      | 0.00%   |
| Brunei (A25)              | 0      | 0.00%   |
| Bulgaria (A26)            | 0      | 0.00%   |
| Burkina (A27)             | 0      | 0.00%   |
| Burundi (A28)             | 0      | 0.00%   |
| Cambodia (A29)            | 0      | 0.00%   |
| Cameroon (A30)            | 0      | 0.00%   |
| Canada (A31)              | 0      | 0.00%   |
| Cape Verde (A32)          | 0      | 0.00%   |
| Central African Rep (A33) | 0      | 0.00%   |
| Chad (A34)                | 0      | 0.00%   |
| Chile (A35)               | 0      | 0.00%   |
| China (A36)               | 0      | 0.00%   |
| Colombia (A37)            | 0      | 0.00%   |
| Comoros (A38)             | 0      | 0.00%   |
| Congo (A39)               | 0      | 0.00%   |
| Congo (A40)               | 0      | 0.00%   |
| Costa Rica (A41)          | 0      | 0.00%   |
| Croatia (A42)             | 0      | 0.00%   |
| Cuba (A43)                | 0      | 0.00%   |
| Cyprus (A44)              | 0      | 0.00%   |
| Czech Republic (A45)      | 0      | 0.00%   |
| Denmark (A46)             | 1      | 1.09%   |
| Djibouti (A47)            | 0      | 0.00%   |
| Dominica (A48)            | 0      | 0.00%   |
| Dominican Republic (A49)  | 0      | 0.00%   |
| East Timor (A50)          | 0      | 0.00%   |
| Ecuador (A51)             | 0      | 0.00%   |
| Egypt (A52)               | 0      | 0.00%   |
| El Salvador (A53)         | 0      | 0.00%   |
| Equatorial Guinea (A54)   | 0      | 0.00%   |
| Eritrea (A55)             | 0      | 0.00%   |
| Estonia (A56)             | 0      | 0.00%   |
| Ethiopia (A57)            | 0      | 0.00%   |

## Kurz-Statistiken

Umfrage 967846 'Automatic 3D Segmentation of the Liver'

|                         |    |        |
|-------------------------|----|--------|
| Fiji (A58)              | 0  | 0.00%  |
| Finland (A59)           | 0  | 0.00%  |
| France (A60)            | 0  | 0.00%  |
| Gabon (A61)             | 0  | 0.00%  |
| Gambia (A62)            | 0  | 0.00%  |
| Georgia (A63)           | 1  | 1.09%  |
| Germany (A64)           | 90 | 97.83% |
| Ghana (A65)             | 0  | 0.00%  |
| Greece (A66)            | 0  | 0.00%  |
| Grenada (A67)           | 0  | 0.00%  |
| Guatemala (A68)         | 0  | 0.00%  |
| Guinea (A69)            | 0  | 0.00%  |
| Guinea-Bissau (A70)     | 0  | 0.00%  |
| Guyana (A71)            | 0  | 0.00%  |
| Haiti (A72)             | 0  | 0.00%  |
| Honduras (A73)          | 0  | 0.00%  |
| Hungary (A74)           | 0  | 0.00%  |
| Iceland (A75)           | 0  | 0.00%  |
| India (A76)             | 0  | 0.00%  |
| Indonesia (A77)         | 0  | 0.00%  |
| Iran (A78)              | 0  | 0.00%  |
| Iraq (A79)              | 0  | 0.00%  |
| Ireland (A80)           | 0  | 0.00%  |
| Israel (A81)            | 0  | 0.00%  |
| Italy (A82)             | 0  | 0.00%  |
| Ivory Coast (A83)       | 0  | 0.00%  |
| Jamaica (A84)           | 0  | 0.00%  |
| Japan (A85)             | 0  | 0.00%  |
| Jordan (A86)            | 0  | 0.00%  |
| Kazakhstan (A87)        | 0  | 0.00%  |
| Kenya (A88)             | 0  | 0.00%  |
| Kiribati (A89)          | 0  | 0.00%  |
| Korea North (A90)       | 0  | 0.00%  |
| Korea South (A91)       | 0  | 0.00%  |
| Kosovo (A92)            | 0  | 0.00%  |
| Kuwait (A93)            | 0  | 0.00%  |
| Kyrgyzstan (A94)        | 0  | 0.00%  |
| Laos (A95)              | 0  | 0.00%  |
| Latvia (A96)            | 0  | 0.00%  |
| Lebanon (A97)           | 0  | 0.00%  |
| Lesotho (A98)           | 0  | 0.00%  |
| Liberia (A99)           | 0  | 0.00%  |
| Libya (A100)            | 0  | 0.00%  |
| Liechtenstein (A101)    | 0  | 0.00%  |
| Lithuania (A102)        | 0  | 0.00%  |
| Luxembourg (A103)       | 0  | 0.00%  |
| Macedonia (A104)        | 0  | 0.00%  |
| Madagascar (A105)       | 0  | 0.00%  |
| Malawi (A106)           | 0  | 0.00%  |
| Malaysia (A107)         | 0  | 0.00%  |
| Maldives (A108)         | 0  | 0.00%  |
| Mali (A109)             | 0  | 0.00%  |
| Malta (A110)            | 0  | 0.00%  |
| Marshall Islands (A111) | 0  | 0.00%  |
| Mauritania (A112)       | 0  | 0.00%  |
| Mauritius (A113)        | 0  | 0.00%  |
| Mexico (A114)           | 0  | 0.00%  |
| Micronesia (A115)       | 0  | 0.00%  |
| Moldova (A116)          | 0  | 0.00%  |
| Monaco (A117)           | 0  | 0.00%  |
| Mongolia (A118)         | 0  | 0.00%  |
| Montenegro (A119)       | 0  | 0.00%  |
| Morocco (A120)          | 0  | 0.00%  |
| Mozambique (A121)       | 0  | 0.00%  |
| Myanmar (A122)          | 0  | 0.00%  |

## Kurz-Statistiken

Umfrage 967846 'Automatic 3D Segmentation of the Liver'

|                                       |   |       |
|---------------------------------------|---|-------|
| Namibia (A123)                        | 0 | 0.00% |
| Nauru (A124)                          | 0 | 0.00% |
| Nepal (A125)                          | 0 | 0.00% |
| Netherlands (A126)                    | 0 | 0.00% |
| New Zealand (A127)                    | 0 | 0.00% |
| Nicaragua (A128)                      | 0 | 0.00% |
| Niger (A129)                          | 0 | 0.00% |
| Nigeria (A130)                        | 0 | 0.00% |
| Norway (A131)                         | 0 | 0.00% |
| Oman (A132)                           | 0 | 0.00% |
| Pakistan (A133)                       | 0 | 0.00% |
| Palau (A134)                          | 0 | 0.00% |
| Panama (A135)                         | 0 | 0.00% |
| Papua New Guinea (A136)               | 0 | 0.00% |
| Paraguay (A137)                       | 0 | 0.00% |
| Peru (A138)                           | 0 | 0.00% |
| Philippines (A139)                    | 0 | 0.00% |
| Poland (A140)                         | 0 | 0.00% |
| Portugal (A141)                       | 0 | 0.00% |
| Qatar (A142)                          | 0 | 0.00% |
| Romania (A143)                        | 0 | 0.00% |
| Russian Federation (A144)             | 0 | 0.00% |
| Rwanda (A145)                         | 0 | 0.00% |
| St Kitts & Nevis (A146)               | 0 | 0.00% |
| St Lucia (A147)                       | 0 | 0.00% |
| Saint Vincent & the Grenadines (A148) | 0 | 0.00% |
| Samoa (A149)                          | 0 | 0.00% |
| San Marino (A150)                     | 0 | 0.00% |
| Sao Tome & Principe (A151)            | 0 | 0.00% |
| Saudi Arabia (A152)                   | 0 | 0.00% |
| Senegal (A153)                        | 0 | 0.00% |
| Serbia (A154)                         | 0 | 0.00% |
| Seychelles (A155)                     | 0 | 0.00% |
| Sierra Leone (A156)                   | 0 | 0.00% |
| Singapore (A157)                      | 0 | 0.00% |
| Slovakia (A158)                       | 0 | 0.00% |
| Slovenia (A159)                       | 0 | 0.00% |
| Solomon Islands (A160)                | 0 | 0.00% |
| Somalia (A161)                        | 0 | 0.00% |
| South Africa (A162)                   | 0 | 0.00% |
| South Sudan (A163)                    | 0 | 0.00% |
| Spain (A164)                          | 0 | 0.00% |
| Sri Lanka (A165)                      | 0 | 0.00% |
| Sudan (A166)                          | 0 | 0.00% |
| Suriname (A167)                       | 0 | 0.00% |
| Swaziland (A168)                      | 0 | 0.00% |
| Sweden (A169)                         | 0 | 0.00% |
| Switzerland (A170)                    | 0 | 0.00% |
| Syria (A171)                          | 0 | 0.00% |
| Taiwan (A172)                         | 0 | 0.00% |
| Tajikistan (A173)                     | 0 | 0.00% |
| Tanzania (A174)                       | 0 | 0.00% |
| Thailand (A175)                       | 0 | 0.00% |
| Togo (A176)                           | 0 | 0.00% |
| Tonga (A177)                          | 0 | 0.00% |
| Trinidad & Tobago (A178)              | 0 | 0.00% |
| Tunisia (A179)                        | 0 | 0.00% |
| Turkey (A180)                         | 0 | 0.00% |
| Turkmenistan (A181)                   | 0 | 0.00% |
| Tuvalu (A182)                         | 0 | 0.00% |
| Uganda (A183)                         | 0 | 0.00% |
| Ukraine (A184)                        | 0 | 0.00% |
| United Arab Emirates (A185)           | 0 | 0.00% |
| United Kingdom (A186)                 | 0 | 0.00% |
| United States (A187)                  | 0 | 0.00% |



## Kurz-Statistiken

Umfrage 967846 'Automatic 3D Segmentation of the Liver'

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|                     |   |       |
|---------------------|---|-------|
| Uruguay (A188)      | 0 | 0.00% |
| Uzbekistan (A189)   | 0 | 0.00% |
| Vanuatu (A190)      | 0 | 0.00% |
| Vatican City (A191) | 0 | 0.00% |
| Venezuela (A192)    | 0 | 0.00% |
| Vietnam (A193)      | 0 | 0.00% |
| Yemen (A194)        | 0 | 0.00% |
| Zambia (A195)       | 0 | 0.00% |
| Zimbabwe (A196)     | 0 | 0.00% |
| Sonstiges           | 0 | 0.00% |
| Keine Antwort       | 0 | 0.00% |

| ID | Antwort |
|----|---------|
|----|---------|

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## Zusammenfassung für A2

Please indicate your country of residence.

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Leider hat diese Frage zu viele Antwortmöglichkeiten um sie als Grafik darstellen zu können.

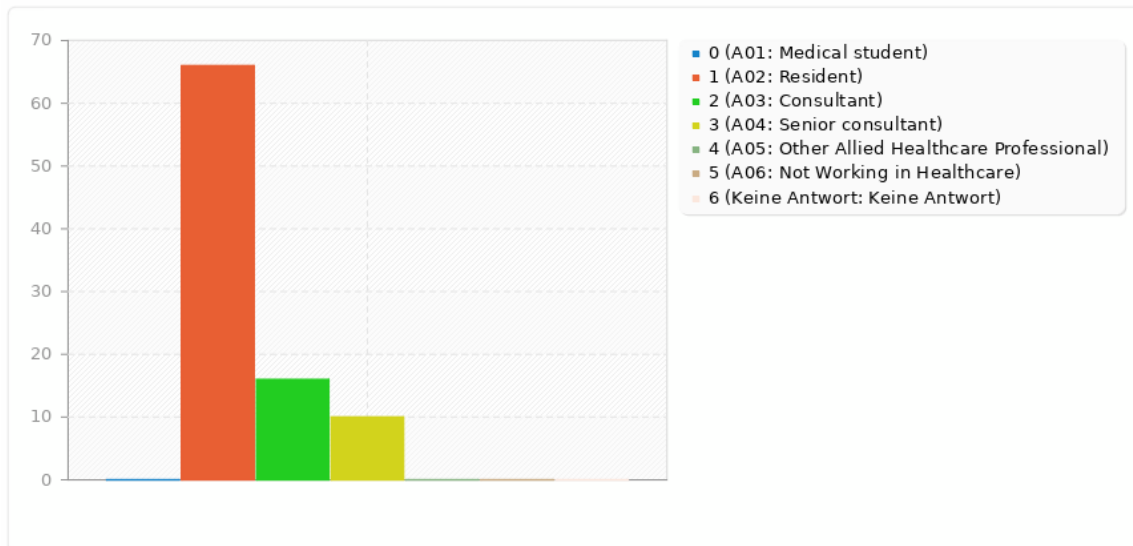
## Zusammenfassung für A3

Please indicate your status.

| Antwort                                    | Anzahl | Prozent |
|--|--------|---------|
| Medical student (A01)                      | 0      | 0.00%   |
| Resident (A02)                             | 66     | 71.74%  |
| Consultant (A03)                           | 16     | 17.39%  |
| Senior consultant (A04)                    | 10     | 10.87%  |
| Other Allied Healthcare Professional (A05) | 0      | 0.00%   |
| Not Working in Healthcare (A06)            | 0      | 0.00%   |
| Keine Antwort                              | 0      | 0.00%   |

## Zusammenfassung für A3

Please indicate your status.



## Zusammenfassung für A4

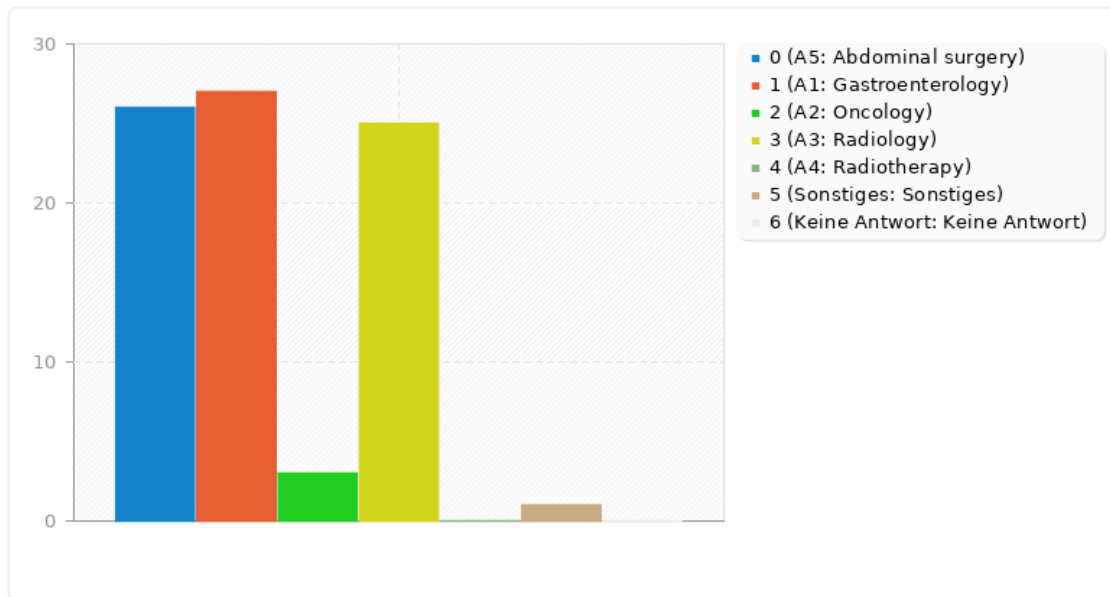
Please indicate your speciality.

| Antwort                | Anzahl | Prozent |
|------------------------|--------|---------|
| Abdominal surgery (A5) | 26     | 31.71%  |
| Gastroenterology (A1)  | 27     | 32.93%  |
| Oncology (A2)          | 3      | 3.66%   |
| Radiology (A3)         | 25     | 30.49%  |
| Radiotherapy (A4)      | 0      | 0.00%   |
| Sonstiges              | 1      | 1.22%   |
| Keine Antwort          | 0      | 0.00%   |

| ID | Antwort          |
|----|------------------|
| 84 | Nuclear Medicine |

## Zusammenfassung für A4

Please indicate your speciality.



## Zusammenfassung für A5

Please indicate which semester you are in.

| Antwort       | Anzahl | Prozent |
|---------------|--------|---------|
| 1 (A1)        | 0      | 0.00%   |
| 2 (A2)        | 0      | 0.00%   |
| 3 (A3)        | 0      | 0.00%   |
| 4 (A4)        | 0      | 0.00%   |
| 5 (A5)        | 0      | 0.00%   |
| 6 (A6)        | 0      | 0.00%   |
| 7 (A7)        | 0      | 0.00%   |
| 8 (A8)        | 0      | 0.00%   |
| 9 (A9)        | 0      | 0.00%   |
| 10 (A10)      | 0      | 0.00%   |
| 11 (A11)      | 0      | 0.00%   |
| 12 (A12)      | 0      | 0.00%   |
| Keine Antwort | 0      | 0.00%   |

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## Zusammenfassung für A5

Please indicate which semester you are in.

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ber zu dieser Frage sind noch keine Antworten vorhanden. Aus diesem Grund kann leider kein Graph a



## Zusammenfassung für A6

Please indicate which year of residency you are in: 1st, 2nd, 3rd, etc.

| Antwort       | Anzahl | Prozent |
|---------------|--------|---------|
| Antwort       | 66     | 100.00% |
| Keine Antwort | 0      | 0.00%   |

| ID  | Antwort |
|-----|---------|
| 38  | 3       |
| 39  | 4       |
| 73  | 5       |
| 41  | 5       |
| 42  | 3       |
| 43  | 6       |
| 44  | 3       |
| 45  | 5       |
| 46  | 3       |
| 47  | 2       |
| 48  | 2       |
| 62  | 4       |
| 53  | 5       |
| 56  | 1       |
| 58  | 6       |
| 65  | 1       |
| 66  | 2       |
| 67  | 2       |
| 69  | 2       |
| 70  | 1       |
| 71  | 5       |
| 72  | 5       |
| 75  | 2       |
| 76  | 1       |
| 77  | 1       |
| 78  | 2       |
| 81  | 4       |
| 83  | 4       |
| 84  | 1       |
| 85  | 2       |
| 86  | 2       |
| 88  | 4       |
| 91  | 5       |
| 92  | 9       |
| 93  | 7       |
| 94  | 3       |
| 97  | 1       |
| 99  | 1       |
| 103 | 4       |
| 105 | 5       |
| 107 | 2       |
| 112 | 4       |
| 113 | 4       |
| 114 | 6       |
| 115 | 3       |
| 141 | 5       |
| 119 | 3       |
| 144 | 4       |
| 123 | 8       |
| 124 | 10      |
| 142 | 9       |
| 127 | 3       |

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|     |    |
|-----|----|
| 129 | 1  |
| 130 | 7  |
| 133 | 2  |
| 132 | 2  |
| 134 | 10 |
| 137 | 2  |
| 138 | 5  |
| 147 | 1  |
| 146 | 8  |
| 148 | 3  |
| 150 | 5  |
| 151 | 7  |
| 152 | 8  |
| 153 | 2  |

## Zusammenfassung für A7

How many years of experience do you have practicing your specialty?

| Antwort       | Anzahl | Prozent |
|---------------|--------|---------|
| Antwort       | 16     | 100.00% |
| Keine Antwort | 0      | 0.00%   |

| ID  | Antwort |
|-----|---------|
| 49  | 9       |
| 50  | 11      |
| 59  | 10      |
| 61  | 7       |
| 63  | 6       |
| 64  | 14      |
| 68  | 10      |
| 79  | 5       |
| 82  | 6       |
| 90  | 13      |
| 104 | 11      |
| 118 | 1       |
| 120 | 15      |
| 139 | 10      |
| 140 | 7       |
| 149 | 17      |

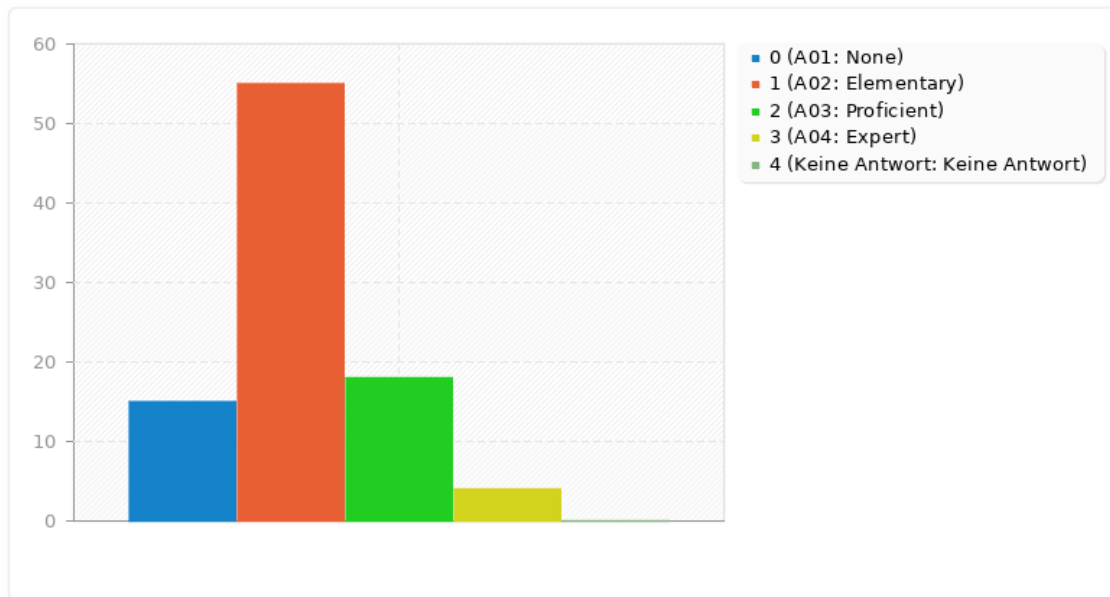
## Zusammenfassung für A8

How much experience do you have in liver surgery or liver pathology?

| Antwort          | Anzahl | Prozent |
|------------------|--------|---------|
| None (A01)       | 15     | 16.30%  |
| Elementary (A02) | 55     | 59.78%  |
| Proficient (A03) | 18     | 19.57%  |
| Expert (A04)     | 4      | 4.35%   |
| Keine Antwort    | 0      | 0.00%   |

## Zusammenfassung für A8

How much experience do you have in liver surgery or liver pathology?



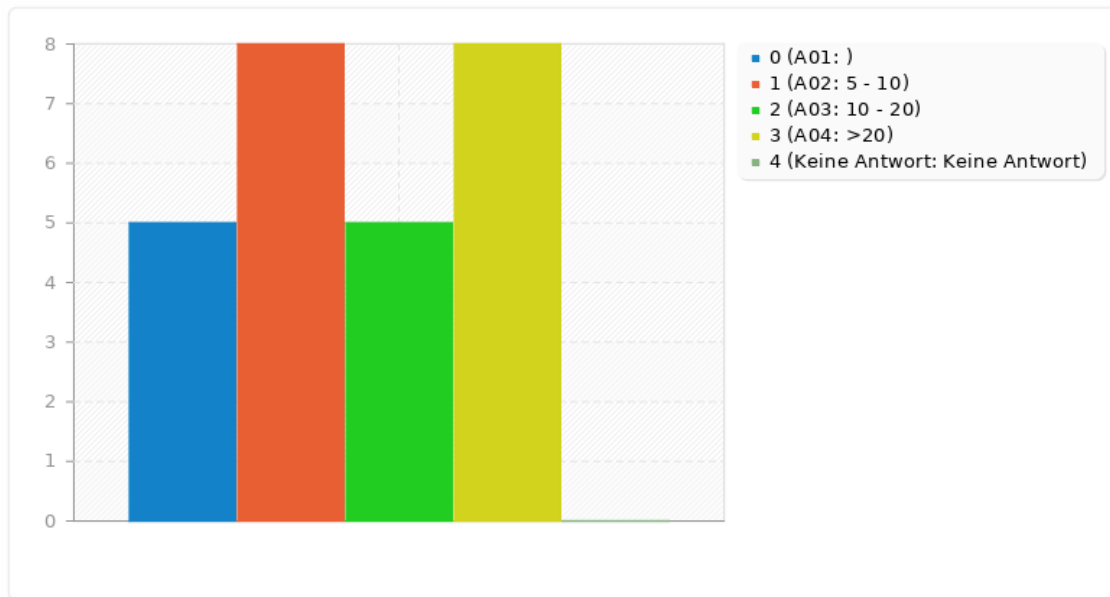
## Zusammenfassung für A9

Please indicate how many liver surgeries you have performed or assisted.

| Antwort       | Anzahl | Prozent |
|---------------|--------|---------|
| (A01)         | 5      | 19.23%  |
| 5 - 10 (A02)  | 8      | 30.77%  |
| 10 - 20 (A03) | 5      | 19.23%  |
| >20 (A04)     | 8      | 30.77%  |
| Keine Antwort | 0      | 0.00%   |

## Zusammenfassung für A9

Please indicate how many liver surgeries you have performed or assisted.



## Zusammenfassung für B1

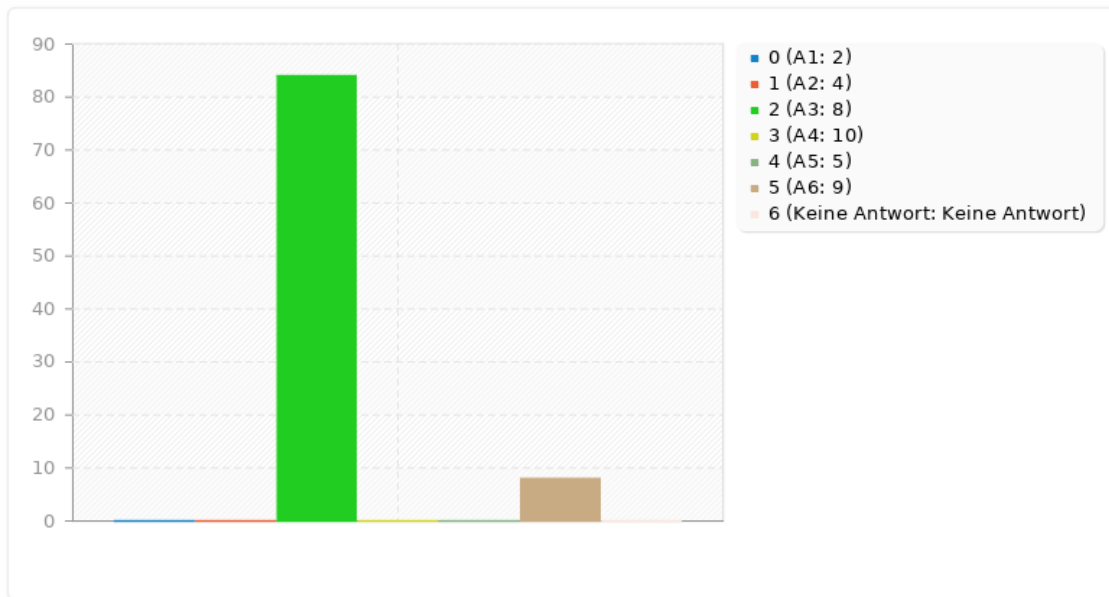
How many liver segments (according to the Couinaud classification) does the liver contain?

| Antwort       | Anzahl | Prozent |
|---------------|--------|---------|
| 2 (A1)        | 0      | 0.00%   |
| 4 (A2)        | 0      | 0.00%   |
| 8 (A3)        | 84     | 91.30%  |
| 10 (A4)       | 0      | 0.00%   |
| 5 (A5)        | 0      | 0.00%   |
| 9 (A6)        | 8      | 8.70%   |
| Keine Antwort | 0      | 0.00%   |



## Zusammenfassung für B1

How many liver segments (according to the Couinaud classification) does the liver contain?



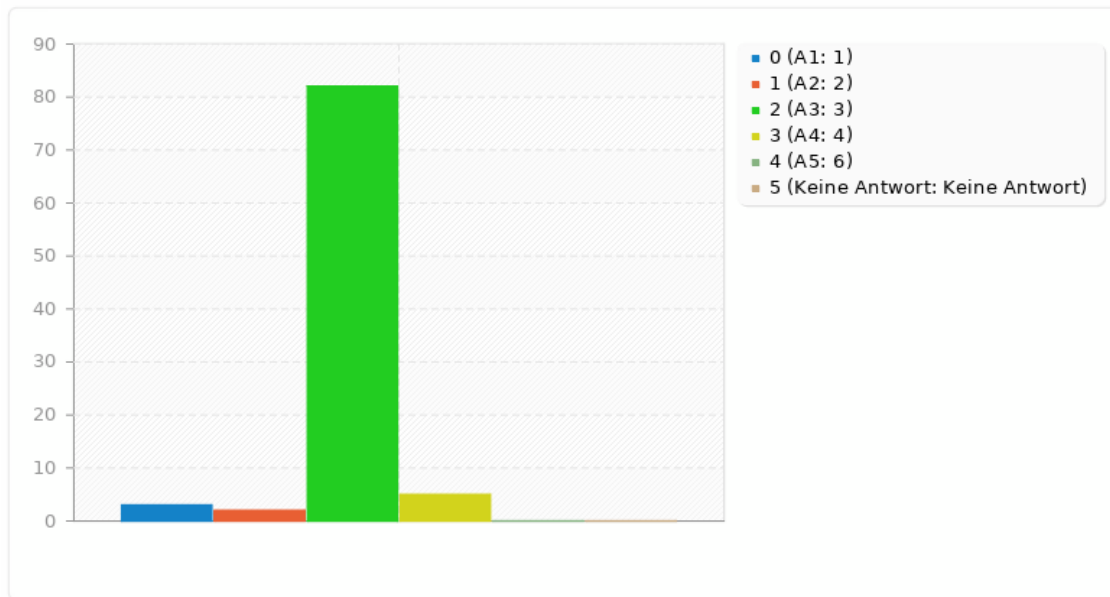
## Zusammenfassung für B2

How many veins (excluding the portal vein) drain the liver?

| Antwort       | Anzahl | Prozent |
|---------------|--------|---------|
| 1 (A1)        | 3      | 3.26%   |
| 2 (A2)        | 2      | 2.17%   |
| 3 (A3)        | 82     | 89.13%  |
| 4 (A4)        | 5      | 5.43%   |
| 6 (A5)        | 0      | 0.00%   |
| Keine Antwort | 0      | 0.00%   |

## Zusammenfassung für B2

How many veins (excluding the portal vein) drain the liver?



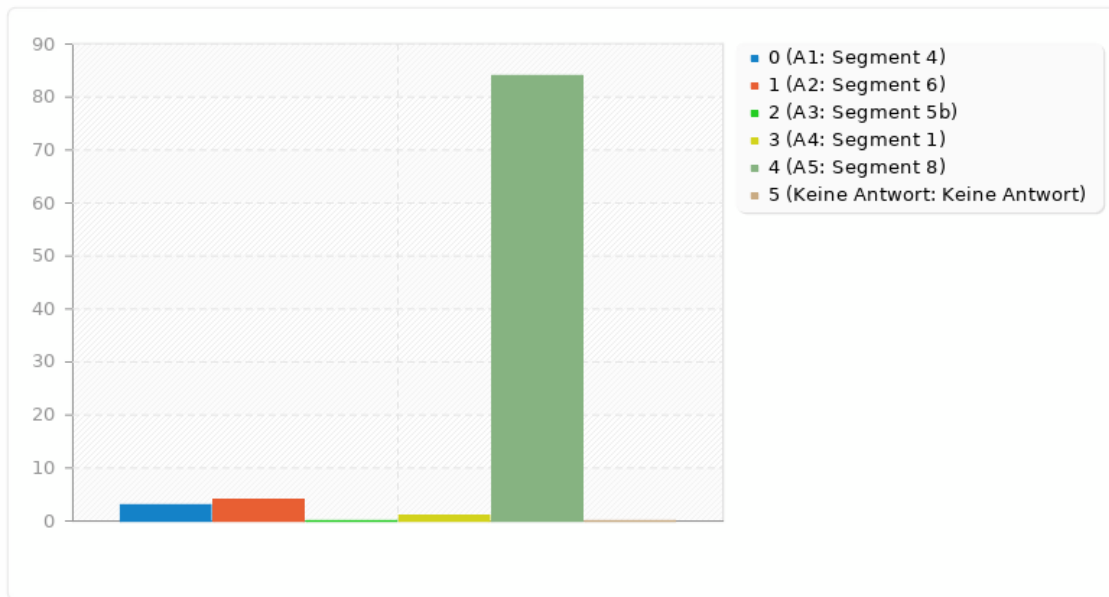
## Zusammenfassung für B3

Which segment lies directly superior to Segment 5?

| Antwort         | Anzahl | Prozent |
|-----------------|--------|---------|
| Segment 4 (A1)  | 3      | 3.26%   |
| Segment 6 (A2)  | 4      | 4.35%   |
| Segment 5b (A3) | 0      | 0.00%   |
| Segment 1 (A4)  | 1      | 1.09%   |
| Segment 8 (A5)  | 84     | 91.30%  |
| Keine Antwort   | 0      | 0.00%   |

## Zusammenfassung für B3

Which segment lies directly superior to Segment 5?



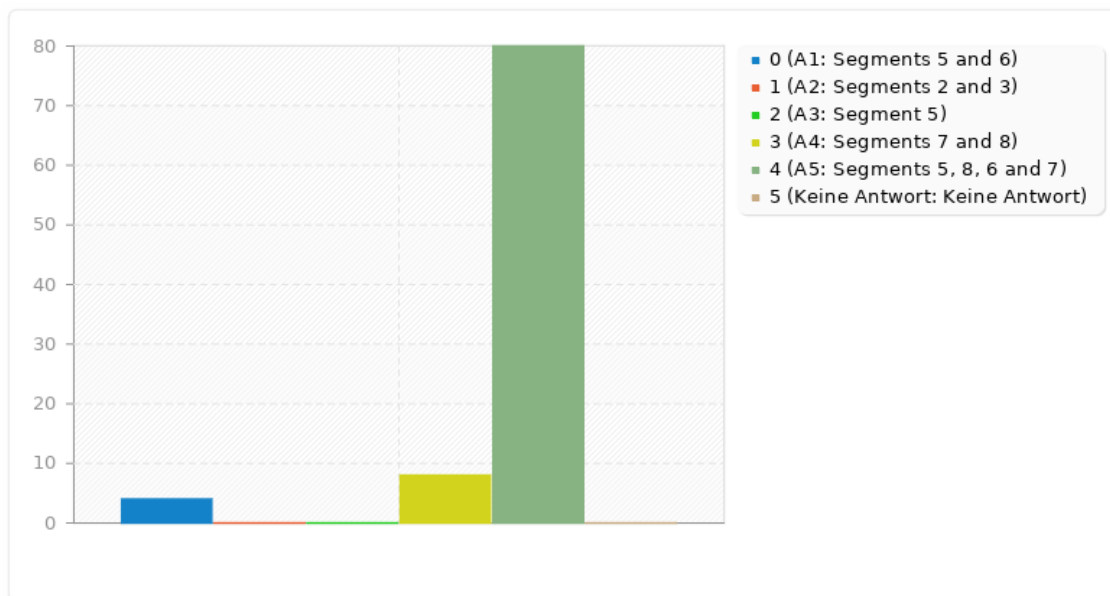
## Zusammenfassung für C7

Which segments need to be resected? Your browser doesn't support video. Please download the file:  
video/mp4

| Antwort                     | Anzahl | Prozent |
|-----------------------------|--------|---------|
| Segments 5 and 6 (A1)       | 4      | 4.35%   |
| Segments 2 and 3 (A2)       | 0      | 0.00%   |
| Segment 5 (A3)              | 0      | 0.00%   |
| Segments 7 and 8 (A4)       | 8      | 8.70%   |
| Segments 5, 8, 6 and 7 (A5) | 80     | 86.96%  |
| Keine Antwort               | 0      | 0.00%   |

## Zusammenfassung für C7

Which segments need to be resected? Your browser doesn't support video. Please download the file: [video/mp4](#)



## Zusammenfassung für D1

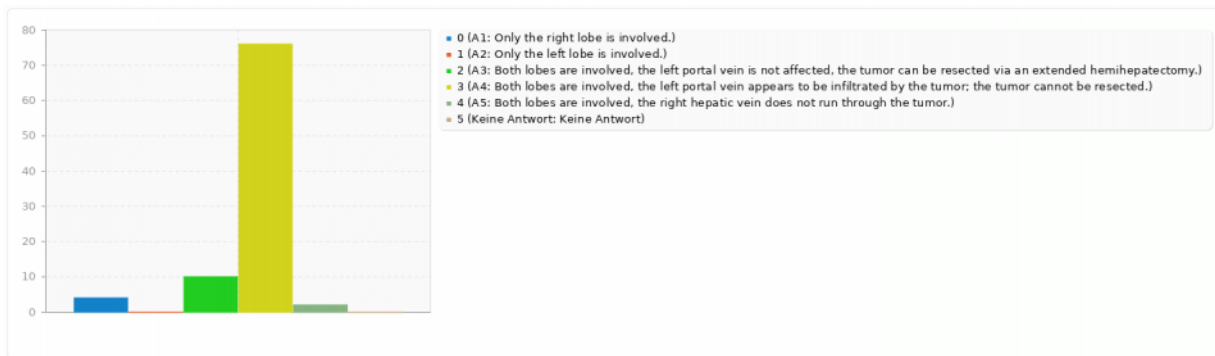
Which statement is correct? Your browser doesn't support video. Please download the file: video/mp4

| Antwort  | Anzahl | Prozent |
|--|--------|---------|
| Only the right lobe is involved. (A1)  | 4      | 4.35%   |
| Only the left lobe is involved. (A2)   | 0      | 0.00%   |
| Both lobes are involved, the left portal vein is not affected, the tumor can be resected via an extended hemihepatectomy. (A3) | 10     | 10.87%  |
| Both lobes are involved, the left portal vein appears to be infiltrated by the tumor; the tumor cannot be resected. (A4)       | 76     | 82.61%  |
| Both lobes are involved, the right hepatic vein does not run through the tumor. (A5)   | 2      | 2.17%   |
| Keine Antwort  | 0      | 0.00%   |



## Zusammenfassung für D1

Which statement is correct? Your browser doesn't support video. Please download the file: [video/mp4](#)



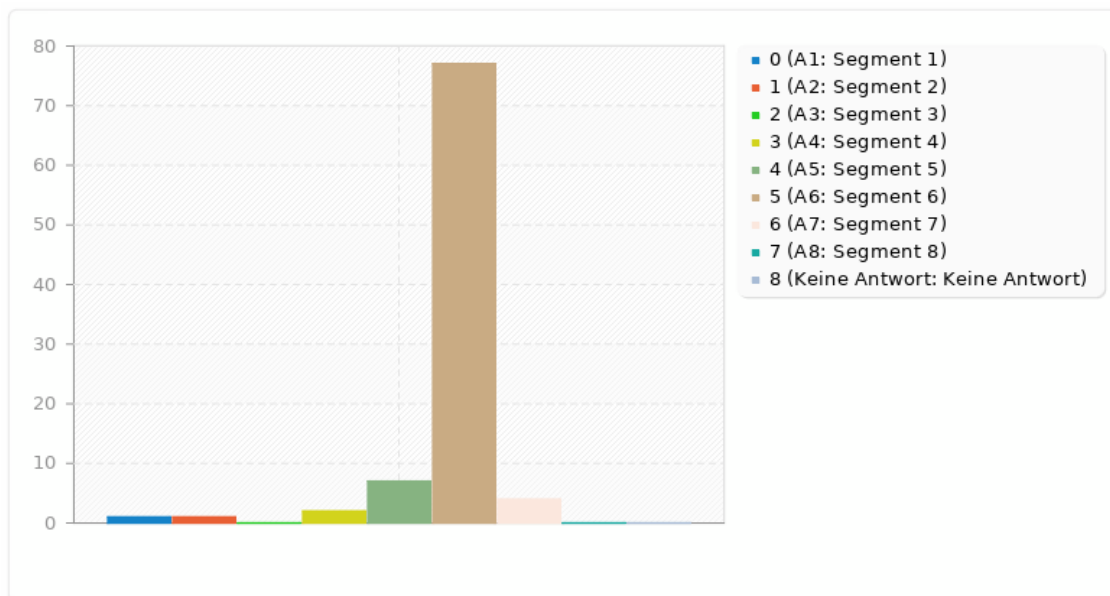
## Zusammenfassung für D12

Which segment contains the pathology? Your browser doesn't support video. Please download the file:  
video/mp4

| Antwort        | Anzahl | Prozent |
|----------------|--------|---------|
| Segment 1 (A1) | 1      | 1.09%   |
| Segment 2 (A2) | 1      | 1.09%   |
| Segment 3 (A3) | 0      | 0.00%   |
| Segment 4 (A4) | 2      | 2.17%   |
| Segment 5 (A5) | 7      | 7.61%   |
| Segment 6 (A6) | 77     | 83.70%  |
| Segment 7 (A7) | 4      | 4.35%   |
| Segment 8 (A8) | 0      | 0.00%   |
| Keine Antwort  | 0      | 0.00%   |

## Zusammenfassung für D12

Which segment contains the pathology? Your browser doesn't support video. Please download the file: [video/mp4](#)



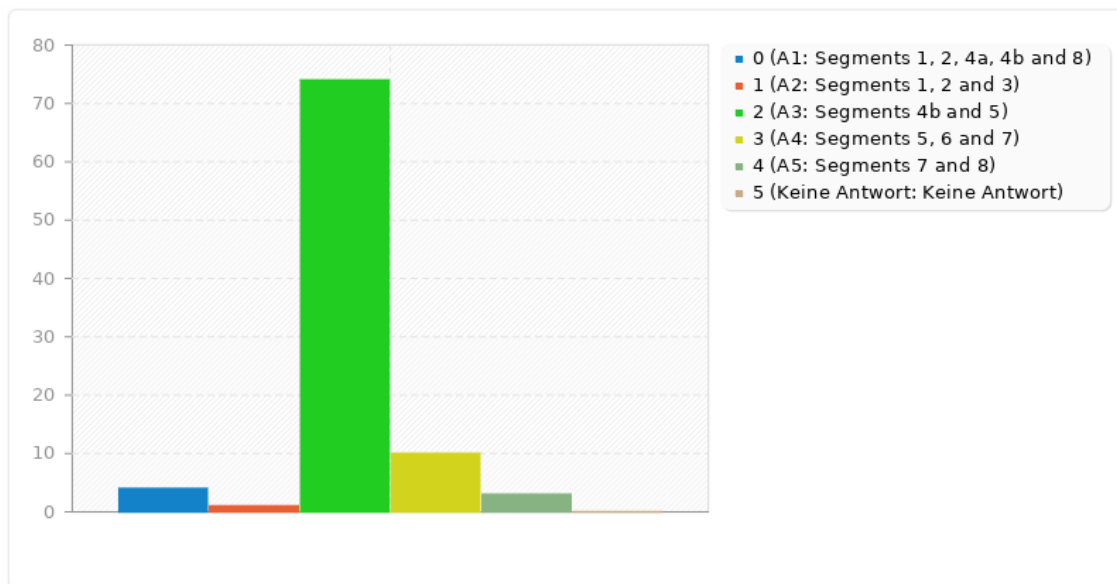
## Zusammenfassung für C2

Which statement is correct? The following segments are affected: Your browser doesn't support video.  
Please download the file: video/mp4

| Antwort                          | Anzahl | Prozent |
|----------------------------------|--------|---------|
| Segments 1, 2, 4a, 4b and 8 (A1) | 4      | 4.35%   |
| Segments 1, 2 and 3 (A2)         | 1      | 1.09%   |
| Segments 4b and 5 (A3)           | 74     | 80.43%  |
| Segments 5, 6 and 7 (A4)         | 10     | 10.87%  |
| Segments 7 and 8 (A5)            | 3      | 3.26%   |
| Keine Antwort                    | 0      | 0.00%   |

## Zusammenfassung für C2

Which statement is correct? The following segments are affected: Your browser doesn't support video.  
Please download the file: video/mp4



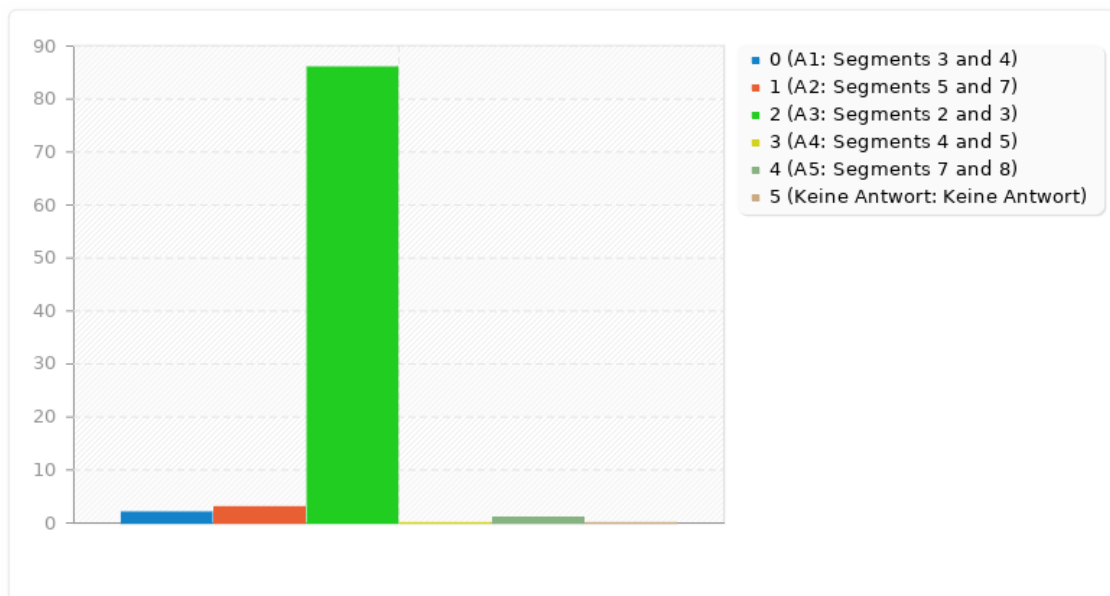
## Zusammenfassung für D8

Which segments are tumor-free? Your browser doesn't support video. Please download the file:  
video/mp4

| Antwort               | Anzahl | Prozent |
|-----------------------|--------|---------|
| Segments 3 and 4 (A1) | 2      | 2.17%   |
| Segments 5 and 7 (A2) | 3      | 3.26%   |
| Segments 2 and 3 (A3) | 86     | 93.48%  |
| Segments 4 and 5 (A4) | 0      | 0.00%   |
| Segments 7 and 8 (A5) | 1      | 1.09%   |
| Keine Antwort         | 0      | 0.00%   |

## Zusammenfassung für D8

Which segments are tumor-free? Your browser doesn't support video. Please download the file: [video/mp4](#)



## Zusammenfassung für C12

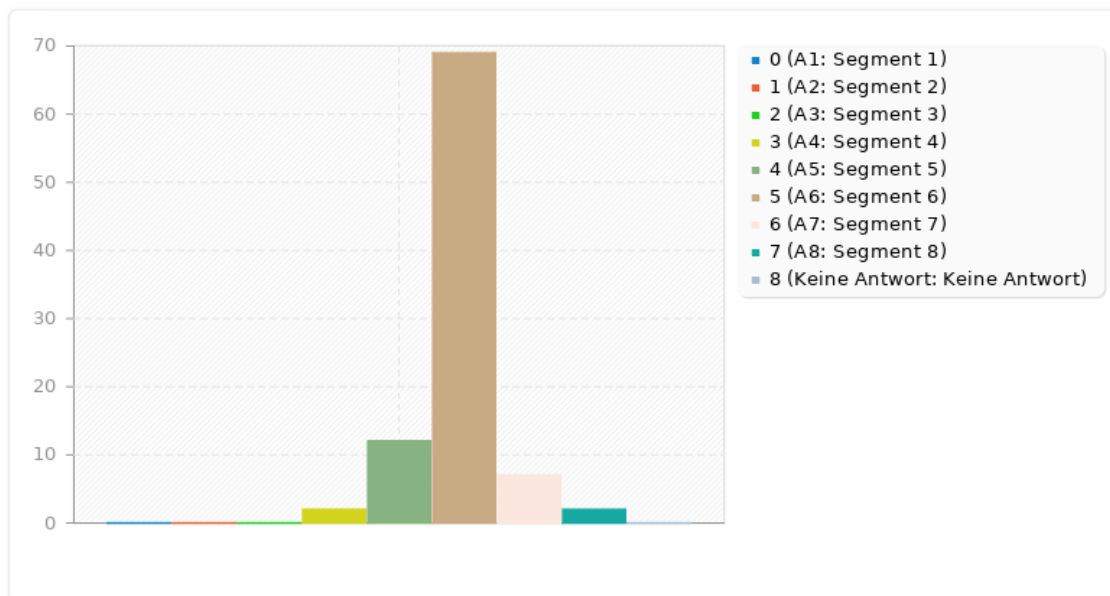
Which segment contains the pathology? Your browser doesn't support video. Please download the file:  
video/mp4

| Antwort        | Anzahl | Prozent |
|----------------|--------|---------|
| Segment 1 (A1) | 0      | 0.00%   |
| Segment 2 (A2) | 0      | 0.00%   |
| Segment 3 (A3) | 0      | 0.00%   |
| Segment 4 (A4) | 2      | 2.17%   |
| Segment 5 (A5) | 12     | 13.04%  |
| Segment 6 (A6) | 69     | 75.00%  |
| Segment 7 (A7) | 7      | 7.61%   |
| Segment 8 (A8) | 2      | 2.17%   |
| Keine Antwort  | 0      | 0.00%   |



## Zusammenfassung für C12

Which segment contains the pathology? Your browser doesn't support video. Please download the file: [video/mp4](#)



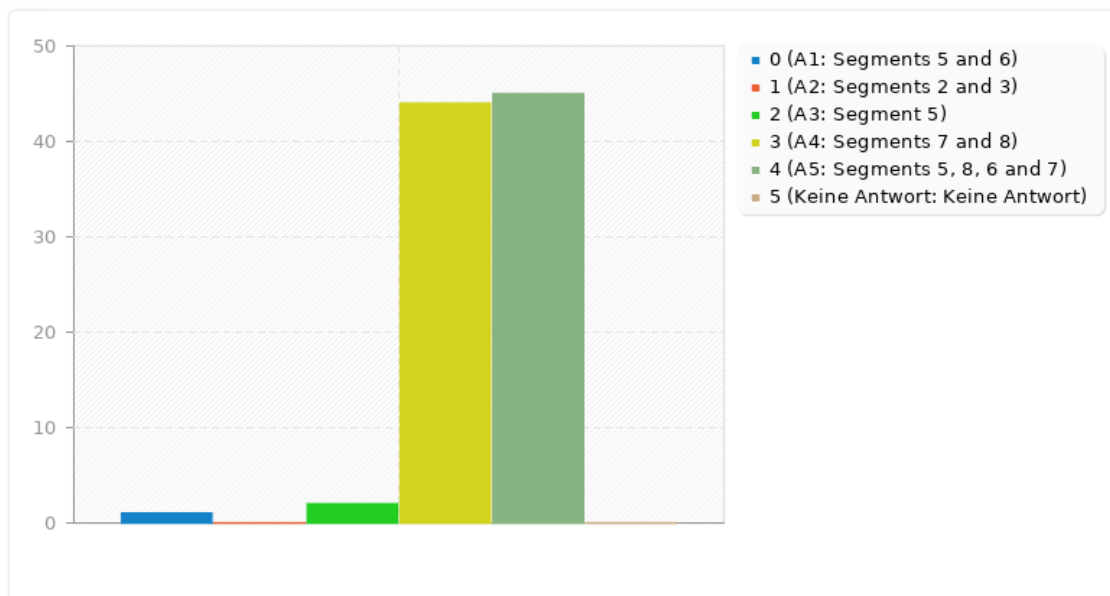
## Zusammenfassung für D7

Which segments need to be resected? Your browser doesn't support video. Please download the file:  
video/mp4

| Antwort                     | Anzahl | Prozent |
|-----------------------------|--------|---------|
| Segments 5 and 6 (A1)       | 1      | 1.09%   |
| Segments 2 and 3 (A2)       | 0      | 0.00%   |
| Segment 5 (A3)              | 2      | 2.17%   |
| Segments 7 and 8 (A4)       | 44     | 47.83%  |
| Segments 5, 8, 6 and 7 (A5) | 45     | 48.91%  |
| Keine Antwort               | 0      | 0.00%   |

## Zusammenfassung für D7

Which segments need to be resected? Your browser doesn't support video. Please download the file: [video/mp4](#)



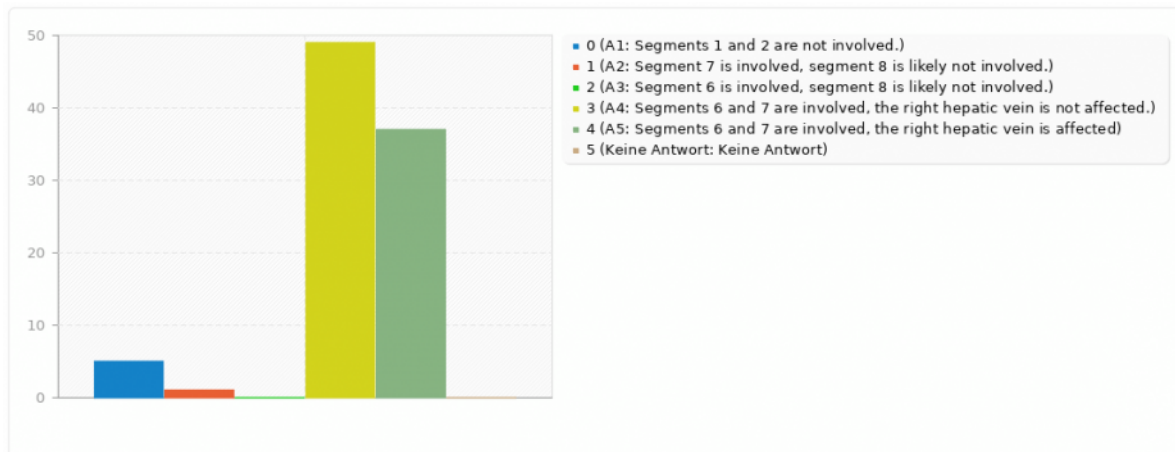
## Zusammenfassung für C3

Which statement is not correct? Your browser doesn't support video. Please download the file: video/mp4

| Antwort   | Anzahl | Prozent |
|---|--------|---------|
| Segments 1 and 2 are not involved. (A1)                                     | 5      | 5.43%   |
| Segment 7 is involved, segment 8 is likely not involved. (A2)               | 1      | 1.09%   |
| Segment 6 is involved, segment 8 is likely not involved. (A3)               | 0      | 0.00%   |
| Segments 6 and 7 are involved, the right hepatic vein is not affected. (A4) | 49     | 53.26%  |
| Segments 6 and 7 are involved, the right hepatic vein is affected (A5)      | 37     | 40.22%  |
| Keine Antwort   | 0      | 0.00%   |

## Zusammenfassung für C3

Which statement is not correct? Your browser doesn't support video. Please download the file: video/mp4



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## Zusammenfassung für C8

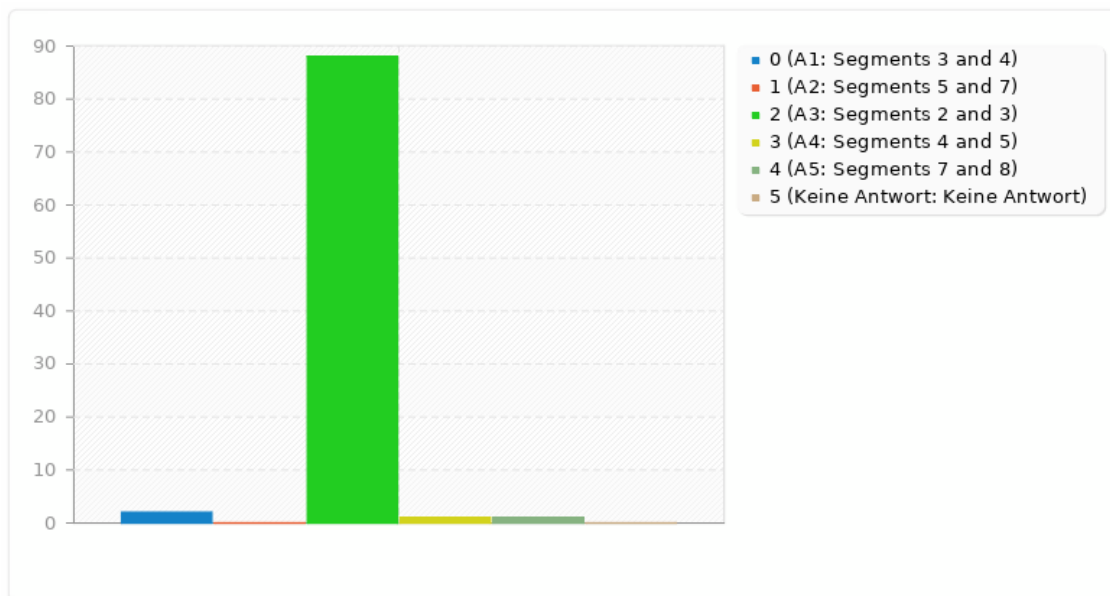
Which segments are tumor-free? Your browser doesn't support video. Please download the file:  
video/mp4

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| Antwort               | Anzahl | Prozent |
|-----------------------|--------|---------|
| Segments 3 and 4 (A1) | 2      | 2.17%   |
| Segments 5 and 7 (A2) | 0      | 0.00%   |
| Segments 2 and 3 (A3) | 88     | 95.65%  |
| Segments 4 and 5 (A4) | 1      | 1.09%   |
| Segments 7 and 8 (A5) | 1      | 1.09%   |
| Keine Antwort         | 0      | 0.00%   |

## Zusammenfassung für C8

Which segments are tumor-free? Your browser doesn't support video. Please download the file: [video/mp4](#)



## Zusammenfassung für D2

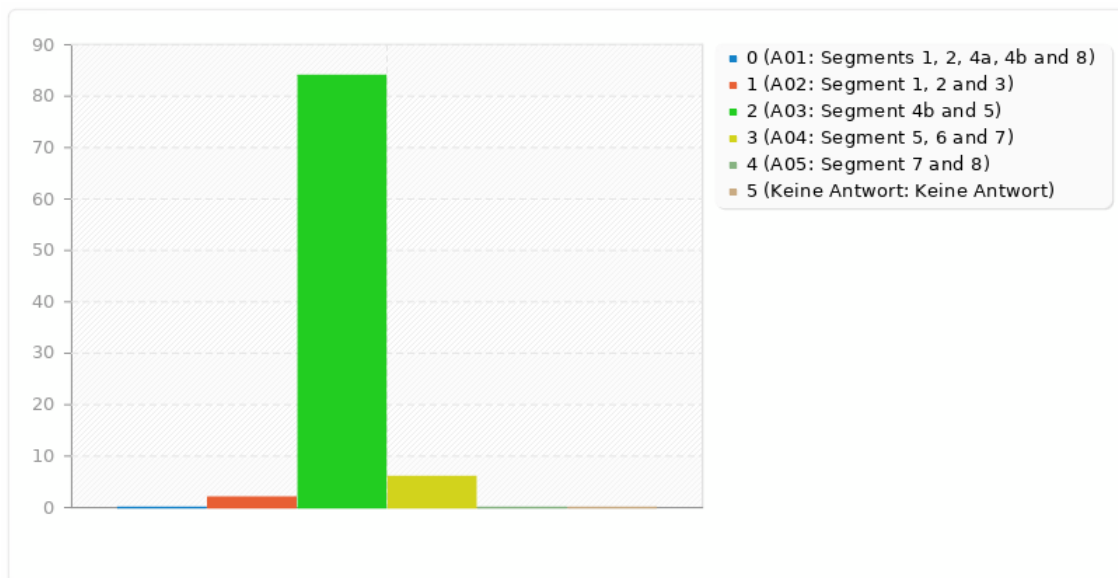
Which statement is correct? The following segments are affected: Your browser doesn't support video.  
Please download the file: video/mp4

| Antwort                           | Anzahl | Prozent |
|-----------------------------------|--------|---------|
| Segments 1, 2, 4a, 4b and 8 (A01) | 0      | 0.00%   |
| Segment 1, 2 and 3 (A02)          | 2      | 2.17%   |
| Segment 4b and 5 (A03)            | 84     | 91.30%  |
| Segment 5, 6 and 7 (A04)          | 6      | 6.52%   |
| Segment 7 and 8 (A05)             | 0      | 0.00%   |
| Keine Antwort                     | 0      | 0.00%   |



## Zusammenfassung für D2

Which statement is correct? The following segments are affected: Your browser doesn't support video.  
Please download the file: video/mp4



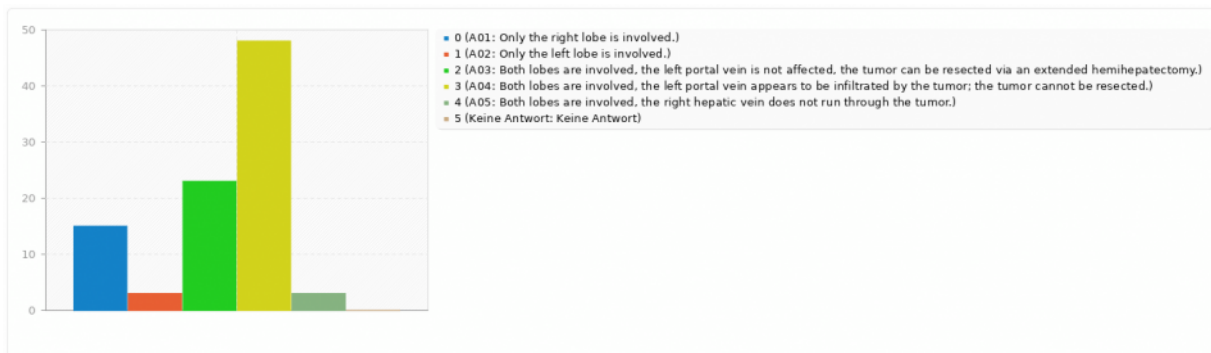
## Zusammenfassung für C1

Which statement is correct? Your browser doesn't support video. Please download the file: video/mp4

| Antwort   | Anzahl | Prozent |
|---|--------|---------|
| Only the right lobe is involved. (A01)  | 15     | 16.30%  |
| Only the left lobe is involved. (A02)   | 3      | 3.26%   |
| Both lobes are involved, the left portal vein is not affected, the tumor can be resected via an extended hemihepatectomy. (A03) | 23     | 25.00%  |
| Both lobes are involved, the left portal vein appears to be infiltrated by the tumor; the tumor cannot be resected. (A04)       | 48     | 52.17%  |
| Both lobes are involved, the right hepatic vein does not run through the tumor. (A05)   | 3      | 3.26%   |
| Keine Antwort   | 0      | 0.00%   |

## Zusammenfassung für C1

Which statement is correct? Your browser doesn't support video. Please download the file: <video/mp4>



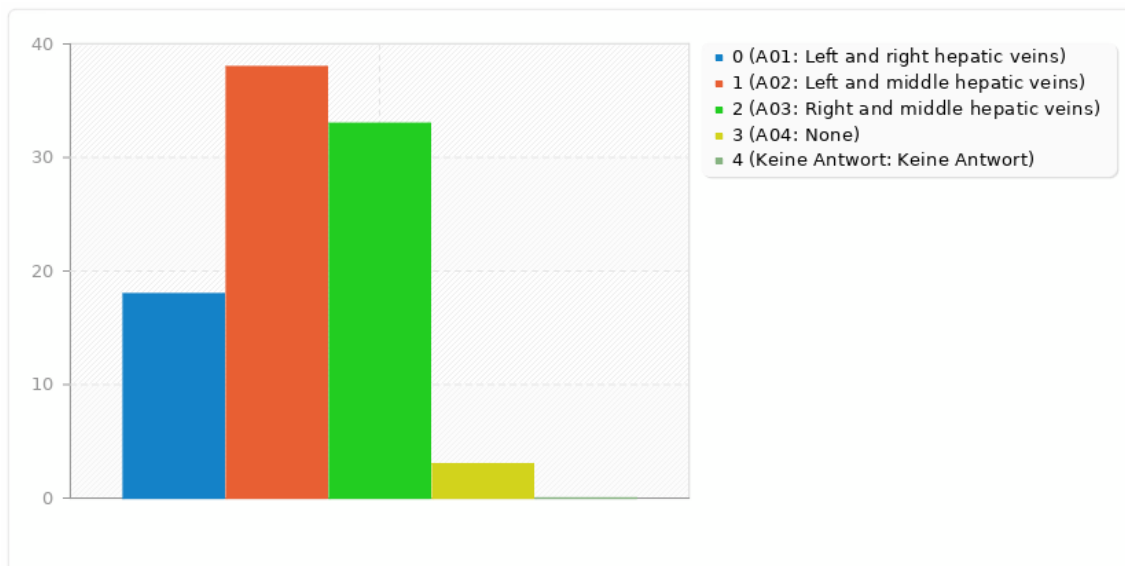
## Zusammenfassung für D13

Which hepatic veins are visible? Your browser doesn't support video. Please download the file:  
video/mp4

| Antwort                              | Anzahl | Prozent |
|--------------------------------------|--------|---------|
| Left and right hepatic veins (A01)   | 18     | 19.57%  |
| Left and middle hepatic veins (A02)  | 38     | 41.30%  |
| Right and middle hepatic veins (A03) | 33     | 35.87%  |
| None (A04)                           | 3      | 3.26%   |
| Keine Antwort                        | 0      | 0.00%   |

## Zusammenfassung für D13

Which hepatic veins are visible? Your browser doesn't support video. Please download the file:  
video/mp4



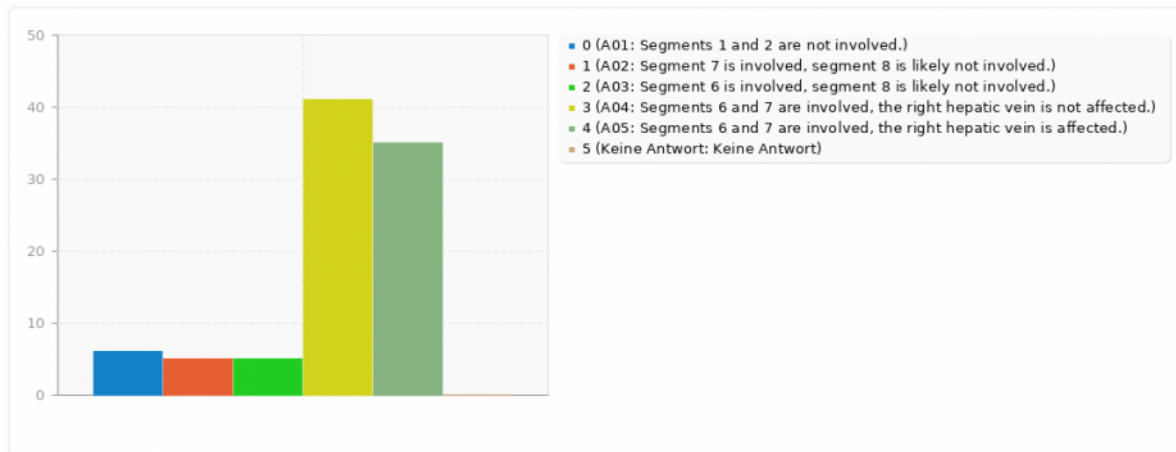
## Zusammenfassung für D3

Which statement is not correct? Your browser doesn't support video. Please download the file: video/mp4

| Antwort  | Anzahl | Prozent |
|--|--------|---------|
| Segments 1 and 2 are not involved. (A01)                                     | 6      | 6.52%   |
| Segment 7 is involved, segment 8 is likely not involved. (A02)               | 5      | 5.43%   |
| Segment 6 is involved, segment 8 is likely not involved. (A03)               | 5      | 5.43%   |
| Segments 6 and 7 are involved, the right hepatic vein is not affected. (A04) | 41     | 44.57%  |
| Segments 6 and 7 are involved, the right hepatic vein is affected. (A05)     | 35     | 38.04%  |
| Keine Antwort  | 0      | 0.00%   |

## Zusammenfassung für D3

Which statement is not correct? Your browser doesn't support video. Please download the file: video/mp4



## Zusammenfassung für C13

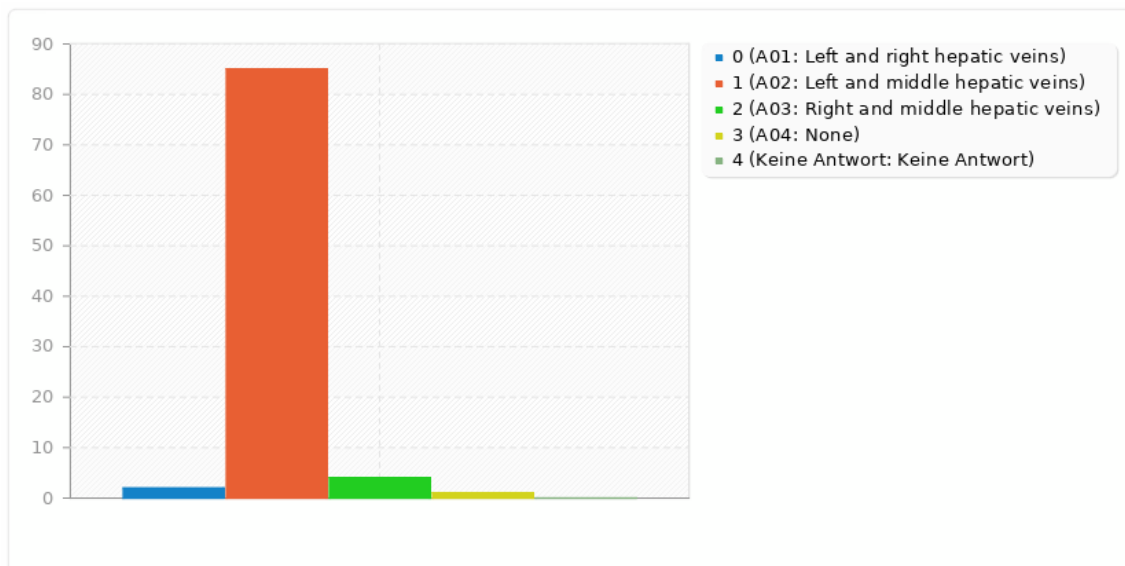
Post-resection image. Which hepatic veins are visible? Your browser doesn't support video. Please download the file: video/mp4

| Antwort                              | Anzahl | Prozent |
|--------------------------------------|--------|---------|
| Left and right hepatic veins (A01)   | 2      | 2.17%   |
| Left and middle hepatic veins (A02)  | 85     | 92.39%  |
| Right and middle hepatic veins (A03) | 4      | 4.35%   |
| None (A04)                           | 1      | 1.09%   |
| Keine Antwort                        | 0      | 0.00%   |



## Zusammenfassung für C13

Post-resection image. Which hepatic veins are visible? Your browser doesn't support video. Please download the file: video/mp4



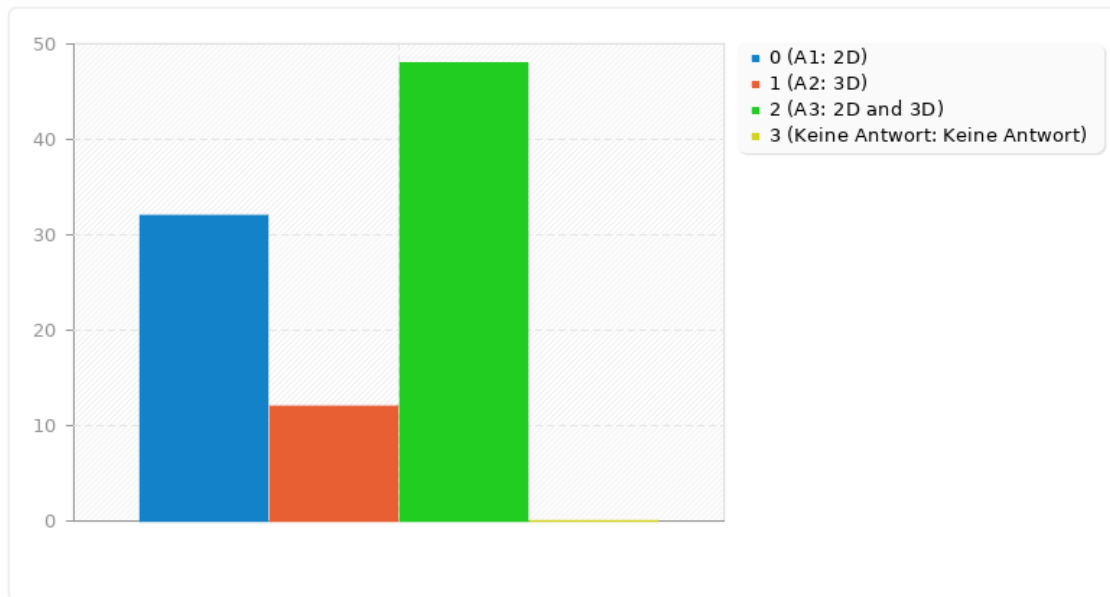
## Zusammenfassung für E3

To quickly visualize the pathology in relation to the vessels, would you preferentially use:

| Antwort        | Anzahl | Prozent |
|----------------|--------|---------|
| 2D (A1)        | 32     | 34.78%  |
| 3D (A2)        | 12     | 13.04%  |
| 2D and 3D (A3) | 48     | 52.17%  |
| Keine Antwort  | 0      | 0.00%   |

## Zusammenfassung für E3

To quickly visualize the pathology in relation to the vessels, would you preferentially use:



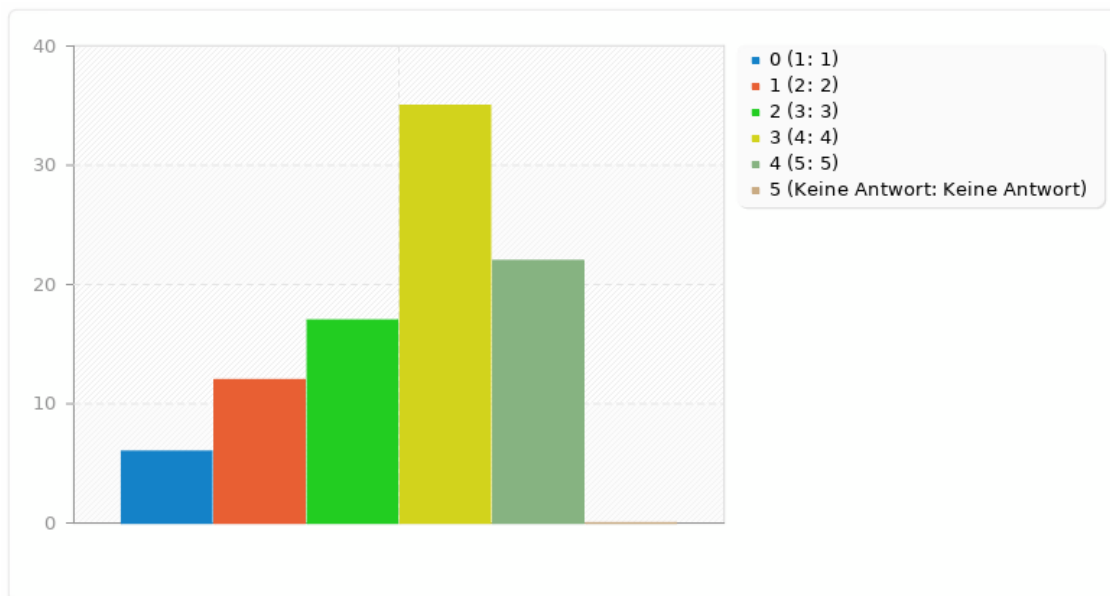
## Zusammenfassung für E1

How helpful was the 3D reconstruction in understanding the anatomy? Please rate the utility of the 3D view, where: 1=None and 5=Very Helpful.

| Antwort               | Anzahl | Prozent | Summe   |
|-----------------------|--------|---------|---------|
| 1 (1)                 | 6      | 6.52%   | 19.57%  |
| 2 (2)                 | 12     | 13.04%  |         |
| 3 (3)                 | 17     | 18.48%  | 18.48%  |
| 4 (4)                 | 35     | 38.04%  |         |
| 5 (5)                 | 22     | 23.91%  | 61.96%  |
| Keine Antwort         | 0      | 0.00%   | 0.00%   |
| Arithmetisches Mittel | 3.6    |         |         |
| Standard Abweichung   | 1.18   |         |         |
| Summe (Antworten)     | 92     | 100.00% | 100.00% |
| Anzahl Fälle          |        | 0%      |         |

## Zusammenfassung für E1

How helpful was the 3D reconstruction in understanding the anatomy? Please rate the utility of the 3D view, where: 1=None and 5=Very Helpful.



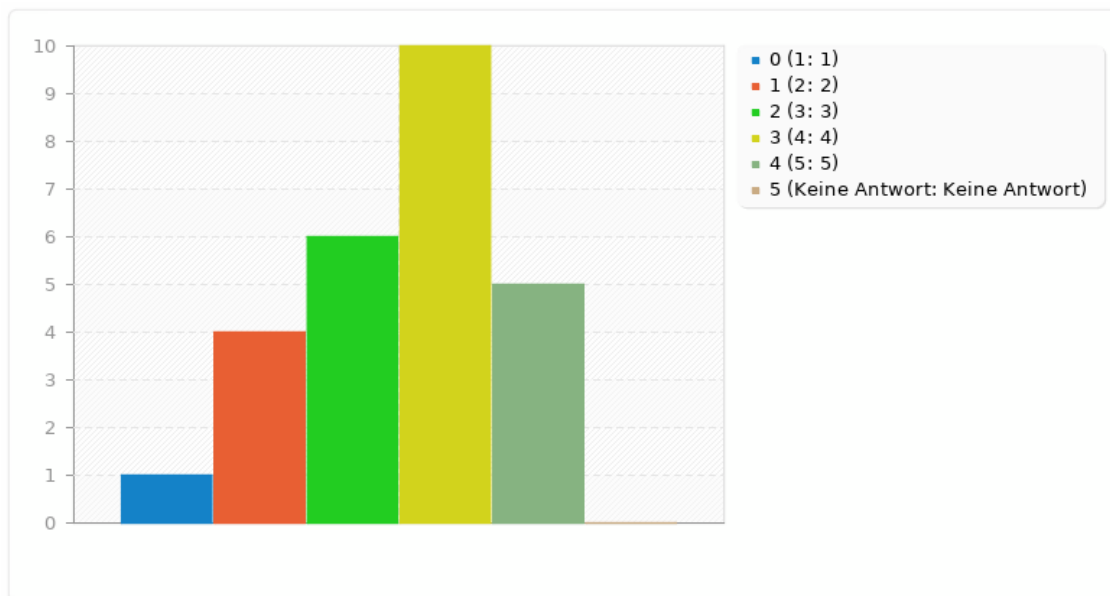
## Zusammenfassung für E2

How helpful was the 3D reconstruction in defining a possible resection border? Please rate the utility of the 3D view, where 1=None and 5=Very Helpful.

| Antwort               | Anzahl | Prozent | Summe   |
|-----------------------|--------|---------|---------|
| 1 (1)                 | 1      | 1.09%   | 5.43%   |
| 2 (2)                 | 4      | 4.35%   |         |
| 3 (3)                 | 6      | 6.52%   | 6.52%   |
| 4 (4)                 | 10     | 10.87%  |         |
| 5 (5)                 | 5      | 5.43%   | 16.30%  |
| Keine Antwort         | 0      | 0.00%   | 0.00%   |
| Arithmetisches Mittel | 3.54   |         |         |
| Standard Abweichung   | 1.1    |         |         |
| Summe (Antworten)     | 26     | 100.00% | 100.00% |
| Anzahl Fälle          |        | 0%      |         |

## Zusammenfassung für E2

How helpful was the 3D reconstruction in defining a possible resection border? Please rate the utility of the 3D view, where 1=None and 5=Very Helpful.



## Zusammenfassung für E4

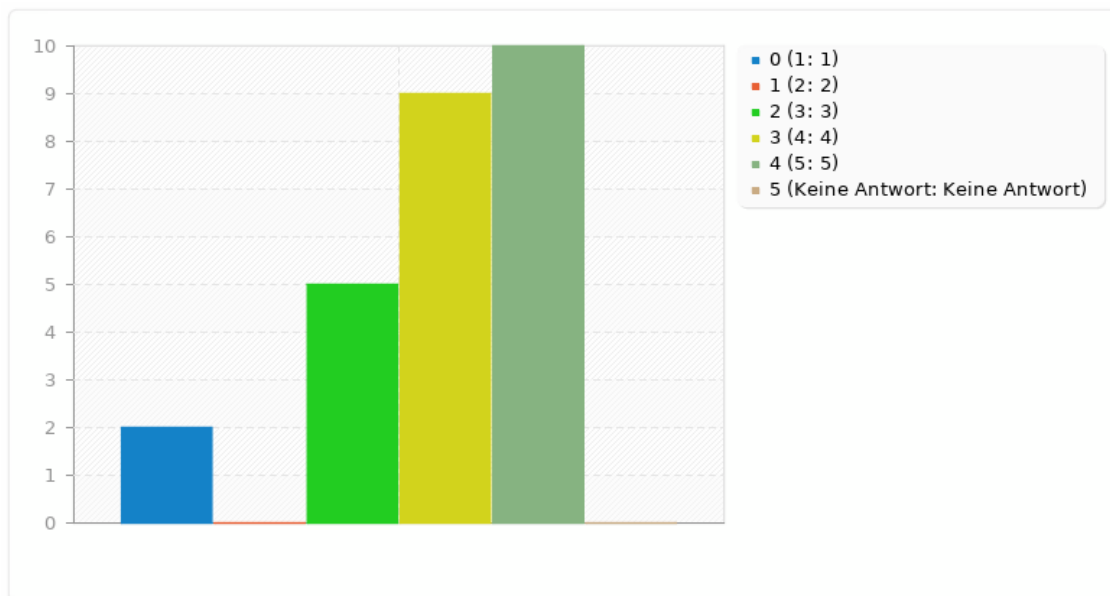
Do you think that a 3D reconstruction on an intraoperative Monitor would help to identify the resection border? Please rate the utility of the 3D view, where 1=None and 5=Very Helpful.

| Antwort               | Anzahl | Prozent | Summe   |
|-----------------------|--------|---------|---------|
| 1 (1)                 | 2      | 2.17%   | 2.17%   |
| 2 (2)                 | 0      | 0.00%   |         |
| 3 (3)                 | 5      | 5.43%   | 5.43%   |
| 4 (4)                 | 9      | 9.78%   |         |
| 5 (5)                 | 10     | 10.87%  | 20.65%  |
| Keine Antwort         | 0      | 0.00%   | 0.00%   |
| Arithmetisches Mittel | 3.96   |         |         |
| Standard Abweichung   | 1.15   |         |         |
| Summe (Antworten)     | 26     | 100.00% | 100.00% |
| Anzahl Fälle          |        | 0%      |         |



## Zusammenfassung für E4

Do you think that a 3D reconstruction on an intraoperative Monitor would help to identify the resection border? Please rate the utility of the 3D view, where 1=None and 5=Very Helpful.



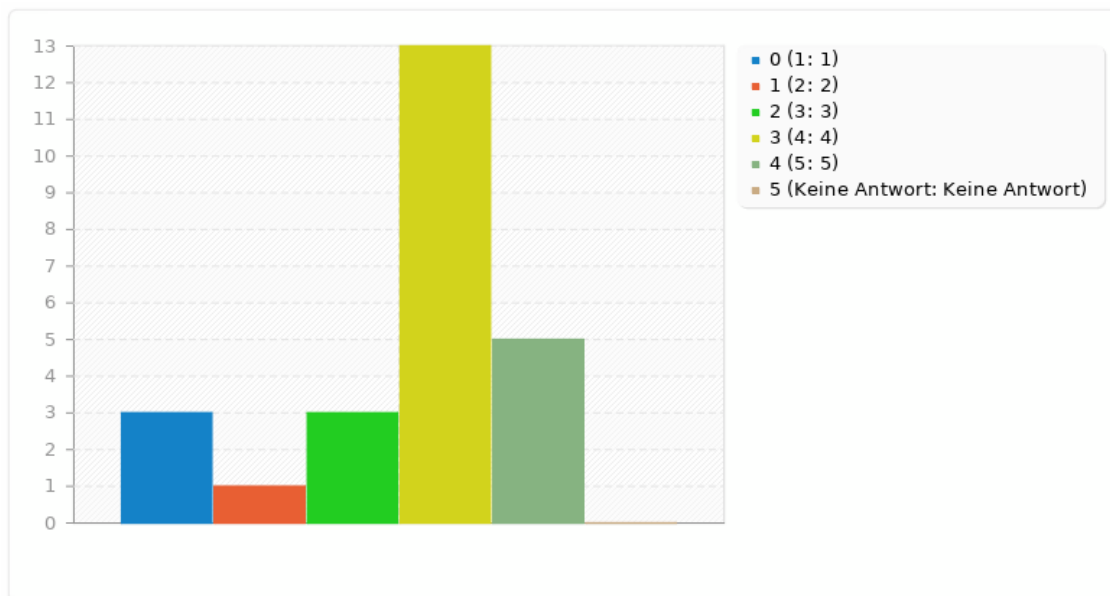
## Zusammenfassung für E5

Do you think that a 3D reconstruction on an intraoperative Monitor would help to identify the correct approach for biopsy / ablation? Please rate the utility of the 3D view, where 1=None and 5=Very Helpful.

| Antwort               | Anzahl | Prozent | Summe   |
|-----------------------|--------|---------|---------|
| 1 (1)                 | 3      | 3.26%   | 4.35%   |
| 2 (2)                 | 1      | 1.09%   |         |
| 3 (3)                 | 3      | 3.26%   | 3.26%   |
| 4 (4)                 | 13     | 14.13%  |         |
| 5 (5)                 | 5      | 5.43%   | 19.57%  |
| Keine Antwort         | 0      | 0.00%   | 0.00%   |
| Arithmetisches Mittel | 3.64   |         |         |
| Standard Abweichung   | 1.22   |         |         |
| Summe (Antworten)     | 25     | 100.00% | 100.00% |
| Anzahl Fälle          |        | 0%      |         |

## Zusammenfassung für E5

Do you think that a 3D reconstruction on an intraoperative Monitor would help to identify the correct approach for biopsy / ablation? Please rate the utility of the 3D view, where 1=None and 5=Very Helpful.



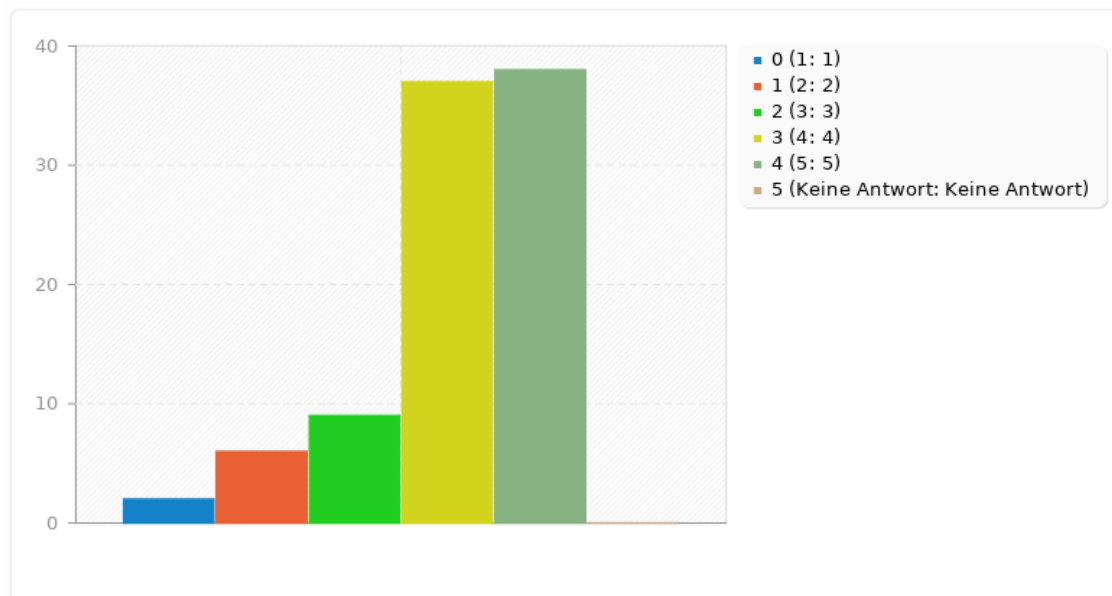
## Zusammenfassung für E6

Do you think that a 3D reconstruction, in addition to the 2D data set, would help to understand the anatomy at a Tumor Board meeting? Please rate the utility of the 3D view, where 1=None and 5=Very Helpful.

| Antwort               | Anzahl | Prozent | Summe   |
|-----------------------|--------|---------|---------|
| 1 (1)                 | 2      | 2.17%   | 8.70%   |
| 2 (2)                 | 6      | 6.52%   |         |
| 3 (3)                 | 9      | 9.78%   | 9.78%   |
| 4 (4)                 | 37     | 40.22%  |         |
| 5 (5)                 | 38     | 41.30%  | 81.52%  |
| Keine Antwort         | 0      | 0.00%   | 0.00%   |
| Arithmetisches Mittel | 4.12   |         |         |
| Standard Abweichung   | 0.98   |         |         |
| Summe (Antworten)     | 92     | 100.00% | 100.00% |
| Anzahl Fälle          |        | 0%      |         |

## Zusammenfassung für E6

Do you think that a 3D reconstruction, in addition to the 2D data set, would help to understand the anatomy at a Tumor Board meeting? Please rate the utility of the 3D view, where 1=None and 5=Very Helpful.



## Zusammenfassung für E7

How did you hear about this survey?

| Antwort       | Anzahl | Prozent |
|---------------|--------|---------|
| Antwort       | 72     | 78.26%  |
| Keine Antwort | 20     | 21.74%  |

| ID  | Antwort                        |
|-----|--------------------------------|
| 38  | direc                          |
| 39  | colleague                      |
| 73  | Colleague                      |
| 41  | colleague                      |
| 42  | Dr. Andrade                    |
| 43  | Dr. Andrade                    |
| 45  | Dr. Heiliger told me           |
| 47  | Kollege                        |
| 48  | Kollegen                       |
| 49  | Freak told me                  |
| 50  | my colleague                   |
| 53  | Surgery                        |
| 59  | Was imposed by Daniel Rössler  |
| 56  | colleague                      |
| 61  | Colleague                      |
| 58  | Direct Contact                 |
| 64  | Solyanik                       |
| 65  | Solyanik                       |
| 67  | colleague                      |
| 68  | colleague                      |
| 69  | Kollege Med 2                  |
| 70  | Daniel Rössler (great doctor)  |
| 71  | Colleague                      |
| 72  | By a colleague                 |
| 75  | olga                           |
| 77  | Olga Solyanik                  |
| 78  | colleague of mine              |
| 79  | colleague                      |
| 81  | clinic                         |
| 82  | Colleague                      |
| 84  | From a colleague               |
| 85  | colleagues                     |
| 86  | Dorian                         |
| 87  | By Dorian Andrade              |
| 88  | colleague                      |
| 90  | invitation                     |
| 92  | invitation                     |
| 93  | colleagues                     |
| 96  | email                          |
| 97  | colleague                      |
| 99  | Kollegen                       |
| 102 | asked to participate           |
| 103 | Invitation                     |
| 104 | colleagues / friends           |
| 109 | from a colleague               |
| 110 | From Olga ;-)                  |
| 111 | colleagues from Radio and Surg |
| 115 | Colleague                      |
| 141 | Colleagues                     |
| 117 | colleague                      |
| 118 | Colleague                      |
| 121 | from OS                        |

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|     |                                     |
|-----|-------------------------------------|
| 123 | colleague                           |
| 124 | personal invitation                 |
| 125 | colleagues                          |
| 142 | PI contacted me personally          |
| 127 | Colleagues                          |
| 130 | i was informed by colleagues        |
| 133 | EMail                               |
| 132 | asked by a colleague to participate |
| 134 | Colleagues                          |
| 136 | Olga                                |
| 138 | colleagues                          |
| 139 | email                               |
| 140 | via email                           |
| 147 | Rösi                                |
| 146 | In House email                      |
| 148 | Colleague                           |
| 150 | colleague                           |
| 151 | LMU colleagues                      |
| 152 | colleague                           |
| 153 | Colleague                           |