Host’s anticipations of the program

1. What do the hosts want this program to accomplish?
   Comments:

1a. What are the program goals?
   A. Educational role
   B. Direct patient care including surgical management
   C. Financial Support/Implant support
   D. All of the above

1b. Do the hosts want the volunteers to:
   A. Evaluate and manage patients directly
   B. Serve as teachers and educators only (no surgical work, no direct patient contact)
   C. Serve as “Primary surgeons” or “assistants” in operative procedures

   Comments:

2. How many trips do the hosts feel will be necessary to achieve the program goals?
   Comments:

3. Do the hosts desire the development of a sustained training program?
   A. Yes
   B. No
   Comments:

4. What is the appropriate frequency of these trips?
   Comments:

5. What is the ideal length of stay for each trip at this site?
   Comments:

6. What local funding solutions are in place for this site?
   Comments:
7. What do the hosts feel is their responsibility to developing and maintaining this program?
   A. Financial support
   B. Pre-operative/post-operative care
   C. Clinical support
   D. Administrative support

   Comments: 

8. What do they think they can offer to us as a site for development?

   Comments: 

9. What does the evaluator see as the positive aspects of this site?

   Comments: 

10. What does the evaluator see as the negative aspects of this site?

     Comments: 

11. What types of surgeons do the hosts require/prefer?
   A. Pediatric ortho spine
   B. Adult spine
   C. Neurosurgeons
   D. Other support staff: (i.e., nurses, orthotists, implant supply personnel, OR support staff, general medical physicians)

12. What level of experience do the hosts desire of the volunteers?
   A. Retired
   B. Senior/experienced
   C. Candidate/developing

12a. Will the hosts accept individuals in training as volunteers?
   A. Spine fellows
   B. Orthopedic residents
   C. Medical students

   Comments: 

13. Do the hosts desire training for other disciplines that support spine surgery? (i.e. anesthesia, pain management, ICU, nursing, SC monitoring, Rep support)
   A. Yes
   B. No

   Comments: 

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Patient Population Anticipated

1. Will the patient population be mainly
   A. Pediatric
      1. Optimal number of patients to be seen in clinic? ______
      2. Optimal number of patients for surgery? ______
      3. Anticipated pathologies:
         i. Deformity
         ii. Infection
         iii. Trauma
         iv. Degenerative
         v. Cervical Thoracic
         vi. Lumbar
   Comments:________________________________________________________________________

   B. Adults
      1. Optimal number of patients to be seen in clinic? ______
      2. Optimal number of patients for surgery? ______
      3. Anticipated pathologies:
         i. Deformity
         ii. Infection
         iii. Trauma
         iv. Degenerative
         v. Cervical Thoracic
         vi. Lumbar
   Comments:________________________________________________________________________

Politics

1. Who wants this program?
   A. Government
   B. Hospital Administration
   C. Physicians
   Comments:________________________________________________________________________

2. Are there people or institutions that would not want us here?
   Comments:________________________________________________________________________

3. Is the country safe for foreign travelers?
   A. Yes
   B. No
   Comments:________________________________________________________________________
4. Are there any State Department recommendations on travel in the country?
Comments:________________________________________________________________________
________________________________________________________________________________

5. Are there other outreach organizations currently there?
   A. Yes
   B. No
   Please list:_______________________________________________________________________

5a. If yes,
   A. Will they be allies?
   B. Can we learn from them?
   C. Are they providing similar resources?
Comments:_______________________________________________________________________
________________________________________________________________________________

Funding

1. Who will fund it on a continuing basis?
Comments:_______________________________________________________________________
________________________________________________________________________________

2. Are there local private funds that can be tapped?
Comments:_______________________________________________________________________
________________________________________________________________________________

3. Is government funding available?
Comments:_______________________________________________________________________
________________________________________________________________________________

4. Is hospital funding available?
Comments:_______________________________________________________________________
________________________________________________________________________________

Visiting GOP Team Needs

1. How many surgeons are needed per trip?
Comments:_______________________________________________________________________
________________________________________________________________________________

2. How many OR’s will you need?
Comments:_______________________________________________________________________
________________________________________________________________________________
3. How many cases do you anticipate doing? 
Comments: 

4. What other team members will be accompanying you: 
   A. Nursing 
   B. Monitoring personnel 
   C. Equipment reps 
Comments: 

5. What do you anticipate the travel/transportation costs to be? 
Comments: 

6. What are the housing arrangements? 
Comments: 

7. Will meals be provided? 
Comments: 

8. Is there entertainment close by? 
Comments: 

Available “On-Site” Personnel willing to participate: 

1. Are there attending surgeons trained in spine surgery? 
   A. Yes 
   B. No 

1a. If yes, who? 
   A. Orthopedic surgeons (Pediatric, Adult) 
   B. Neurosurgeons 
Comments: 

2. Are there surgeons there who can/will take care of the patients when you are not there? 
   A. Yes 
   B. No 
Comments: 

3. Are there orthopedic and/or neurosurgical residents?
   A. Yes
   B. No
   Comments: __________________________________________________________
   __________________________________________________________
   __________________________________________________________

4. Is a formal training program in spine surgery desired or is the point to train one or two interested individuals?
   Comments: __________________________________________________________
   __________________________________________________________
   __________________________________________________________

5. Will there be Nursing in the OR and on the floor?
   A. Yes
   B. No
   Comments: __________________________________________________________
   __________________________________________________________
   __________________________________________________________

6. Is there a Pain management team?
   A. Yes
   B. No
   Comments: __________________________________________________________
   __________________________________________________________
   __________________________________________________________

7. Who will be the on-site coordinator/program leader(s)?
   A. Yes
   B. No
   Comments: __________________________________________________________
   __________________________________________________________
   __________________________________________________________

8. What is their vision for the program?
   Comments: __________________________________________________________
   __________________________________________________________
   __________________________________________________________

9. Are there cardiac, pulmonary, medical and pediatric intensivists willing to participate?
   A. Yes
   B. No
   Comments: __________________________________________________________
   __________________________________________________________
   __________________________________________________________

10. Are there cardio-thoracic and general surgeons there to support the spine program?
    A. Yes
    B. No
    Comments: __________________________________________________________
    __________________________________________________________
    __________________________________________________________
11. Are there neurologists there to support the spine program?
   A. Yes
   B. No
   Comments: _______________________________________________________________

12. Are there genetics there to support the spine program?
   A. Yes
   B. No
   Comments: _______________________________________________________________

13. Are there pediatric intensivists there to support the spine program?
   A. Yes
   B. No
   Comments: _______________________________________________________________

**Hospital infrastructure**

1. How many hospital beds?
   Comments: _______________________________________________________________

2. What is the typical hospital census?
   Comments: _______________________________________________________________

3. What is the typical length of stay for patients undergoing “major” surgery?
   Comments: _______________________________________________________________

4. What is the number of ORs running through the day?
   Comments: _______________________________________________________________

5. What is the level of nursing?
   A. Able to handle any level of spine surgery
   B. Able to handle moderate posterior fusions
   C. Able to handle simple posterior procedures (e.g. in situ fusions & discectomies)

6. What is the number of anesthesiologists on staff?
   Comments: _______________________________________________________________
6a. What is the anesthesiologist’s training:
   A. Local
   B. Residency
   C. Abroad
   D. Fellowship training

6b. Pediatric anesthesia?
   A. Yes
   B. No

Comments:

7. Type of Hospital:
   A. Community
   B. Private
   C. Government
   D. Military
   E. University
   F. Teaching

Comments:

8. Do they do other major surgeries?
   A. Yes
   B. No

8a. If yes, what?
   A. Heart
   B. Organ transplants
   C. Major trauma

9. Is spinal surgery currently being done at hospital?
   A. Yes
   B. No

Comments:

10. Is there a Blood Bank for ease of obtaining blood, Platlets FFP?
    A. Yes
    B. No

Comments:

11. Are the ORs clean, functional with good lighting?
    A. Yes
    B. No

Comments:
SRS Global Outreach Program - Site Assessment Checklist

12. Are the sterile techniques acceptable?
   A. Yes
   B. No
   Comments: ____________________________________________

13. Are ICUs available?
   A. Yes
   B. No

12a. Who staffs them?
   A. In house staff
   B. Pediatric ICU
   Comments: ____________________________________________

14. Does the hospital support this effort?
   A. Yes
   B. No
   Comments: ____________________________________________

15. Do physicians in the hospital support this effort?
   A. Yes
   B. No
   Comments: ____________________________________________

16. Is the hospital actively engaged in building other programs?
   A. Yes
   B. No

15a. If yes, what other programs?
   Comments: ____________________________________________

17. Is there space for a “Spine Clinic”?
   A. Yes
   B. No
   Comments: ____________________________________________
18. Are there in- and out-patient rehab services?
   A. Yes
   B. No

Comments: ____________________________

19. How many ORs can be utilized per trip?
   A. Yes
   B. No

Comments: ____________________________

20. What is the ICU capability? (spines/week)
    A. Yes
    B. No

Comments: ____________________________

OR Equipment Available:

1. Is there a Jackson table?
   A. Yes
   B. No

Comments: ____________________________

2. Are there Cell Savers?
   A. Yes
   B. No

Comments: ____________________________

3. Is the anesthesia compatible with SC Monitoring?
   A. Yes
   B. No

Comments: ____________________________

4. SC Monitoring:
   A. SSEP
   B. MEP
   C. Trans cranial MEP
   D. NR monitoring
5. Do they have a Mayfield frame, tongs, halos?
   A. Yes
   B. No
   Comments: ____________________________________________________________
   ______________________________________________________________________

6. Do they have rudimentary spine tools (e.g. Cobbs, curettes, Kerrisons, etc.)?
   A. Yes
   B. No
   Comments: ____________________________________________________________
   ______________________________________________________________________

7. Do they have microscopes?
   A. Yes
   B. No
   Comments: ____________________________________________________________
   ______________________________________________________________________

8. Can they do intra-op fluoroscopy?
   A. Yes
   B. No
   Comments: ____________________________________________________________
   ______________________________________________________________________

Ancillary Hospital Equipment for spine patients?

1. Are there cast techs/supplies for Risser casting?
   A. Yes
   B. No
   Comments: ____________________________________________________________
   ______________________________________________________________________

2. Do they have bed and wheelchair halos?
   A. Yes
   B. No
   Comments: ____________________________________________________________
   ______________________________________________________________________

3. Do they have Orthotists for brace manufacturing?
   A. Yes
   B. No
   Comments: ____________________________________________________________
   ______________________________________________________________________
4. Do they have X-ray capabilities?
   A. Yes
   B. No
Comments:_________________________________________________________

5. Do they have the ability to obtain intraoperative x-rays?
   A. Yes
   B. No
Comments:_________________________________________________________

6. Do they have MRI scanning capabilities?
   A. Yes
   B. No
Comments:_________________________________________________________

7. Do they have CT scanning capabilities?
   A. Yes
   B. No
Comments:_________________________________________________________

8. Do they have Myelography?
   A. Yes
   B. No
Comments:_________________________________________________________