

HVO Orthopedic Volunteer Survey

Introduction

Every year, hundreds of Practicing Orthopedic Surgeons and Orthopedic trainees participate in international rotations at practices in Lower-and-Middle-Income Countries, either on a volunteer basis or as a part of a residency program rotation. The benefits of an international rotation on a physician's career is well known, and as a result these international programs have been growing in popularity and scope over recent years. Despite this, there is limited information on the actual impact that these visiting doctors have on the practices who host them, particularly in the field of Orthopedics.

This IRB approved survey should take less than 10 minutes to complete. Your participation is vital in assessing how these international experiences may be improved. In partnership with Health Volunteers Overseas, we hope to use the data gathered to learn about how international orthopedic rotations may be improved in terms of both continuing education and patient care. More information about Health Volunteers Overseas and the work they do may be found at hvousa.org.

Your responses will be completely confidential, with no personal identifiers involved unless you choose to participate in an optional online interview to discuss your international experience.

Please make sure you review the Informed Consent document linked to in the email you received, before proceeding.

If you have any questions or suggestions please feel free to reach out. Thank you in advance for your participation.

Sincerely,

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Consent

1. I have read or had read to me and understand the informed consent document. I agree to all the terms and consent to be a part of this study. (A link to the informed consent form was included in the original email you received linking to this survey). *

- Yes
- No

Consent (cont.)

Page entry logic:

This page will show when: #1 Question "I have read or had read to me and understand the informed consent document. I agree to all the terms and consent to be a part of this study. (A link to the informed consent form was included in the original email you received linking to this survey)." is one of the following answers ("No")

Page exit logic: Skip / Disqualify Logic

IF: #2 Question "Please confirm whether you would like to participate in the survey?" is one of the following answers ("No, I do not wish to participate in the survey") **THEN:** Jump to [page 7 - Thank You!](#)

2. Please confirm whether you would like to participate in the survey? *

- Yes, I wish to participate in the survey
- No, I do not wish to participate in the survey

Respondent Information

LOGIC Show/hide trigger exists.

3. Are you a practicing Orthopedic surgeon or a trainee?

- Practicing Orthopedic surgeon
- Orthopedic trainee (Resident/Fellow)

LOGIC Hidden unless: #3 Question "Are you a practicing Orthopedic surgeon or a trainee?" is one of the following answers ("Practicing Orthopedic surgeon")

4. What is your primary practice setting?

- Private Practice
- Academic
- Hospital employed
- Retired
- Not applicable
- Other - Write In

5. Do you have a primary focus of interest within the field of orthopedics?
(Check all that apply)

- General Orthopedics
- Adult Reconstruction
- Foot and ankle
- Hand and upper extremity
- Musculoskeletal tumors
- Pediatric Orthopedics
- Spine
- Sports
- Trauma
- Still undecided
- Other - Write In

6. Typically, how long is the duration of your stay when you volunteer at an international orthopedic practice?

- One week or less
- 2-3 weeks
- 4-5 weeks
- 6-8 weeks
- None of the above

VALIDATION Must be numeric Whole numbers only Positive numbers only

7. How many international healthcare volunteer experiences in resource challenged environments have you had over the past 5 years, either through HVO or another organization? (Please enter an exact number)

8. Are you the project director for an HVO project?

Yes

No

9. Please select the countries where you have volunteered (Select all that apply):



A vertical scrollable list of countries. The list is contained within a rectangular box with a white background and a thin grey border. The countries are listed in black text, one per line. The list is scrollable, as indicated by the vertical scrollbar on the right side of the box. The countries listed are: Belize, Bhutan, Bolivia, Cambodia, Cameroon, Costa Rica, Ethiopia, Ghana, Guatemala, Haiti, Honduras, India, Indonesia, Kenya, Laos, Malawi, Moldova, Mongolia, Myanmar, Nepal, Nicaragua, Paraguay, People's Republic of China, Peru, Philipines, Rwanda, St. Lucia, Suriname, Tanzania, Uganda, and Vietnam.

- Belize
- Bhutan
- Bolivia
- Cambodia
- Cameroon
- Costa Rica
- Ethiopia
- Ghana
- Guatemala
- Haiti
- Honduras
- India
- Indonesia
- Kenya
- Laos
- Malawi
- Moldova
- Mongolia
- Myanmar
- Nepal
- Nicaragua
- Paraguay
- People's Republic of China
- Peru
- Philipines
- Rwanda
- St. Lucia
- Suriname
- Tanzania
- Uganda
- Vietnam

10. On a scale **STRONGLY DISAGREE** to **STRONGLY AGREE**, please rate the following statements as they generally apply to your volunteer activities with HVO in low-resource country(s).

	Strongly Disagree	Disagree	Agree	Strongly Agree
During my visit(s) I was prepared to provide appropriate patient care, including but not limited to cases I rarely see at my home practice.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Patients seemed comfortable being seen by orthopedic doctors visiting from HVO, including myself.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I felt culturally competent when treating patients in low-resource settings.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I felt culturally competent when interacting with the host medical staff.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I was able to bring new skills to the practice(s) where I volunteered.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I was able to learn new skills that I can apply at my home practice.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I was able to improve the overall quality of care at the institution(s) where I volunteered.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I interacted in a professional manner with the local medical staff.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The host medical staff seemed attentive to the needs and concerns of doctors visiting from HVO.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Comments

11. On a scale of **NOT IMPORTANT** to **VERY IMPORTANT**, how important were the following variables in regards to your decision to volunteer in a low resource country?

	Not Important	Slightly Important	Important	Very Important
I want to increase my cross-cultural competence	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I want to learn new clinical techniques	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I want experience with cases that are not common at my home practice	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
International experience will benefit my career	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I want to help improve the quality of patient care being provided	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I want to help improve the knowledge/skills of the Orthopedic staff at the local practice	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I want to help increase the number of skilled Orthopedic providers at the local practice	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="text" value="Enter another option"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
<input type="text" value="Enter another option"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Comments

Logic Show/hide trigger exists.

12. In general, do you think your volunteer activities in low-resource countries has benefited the institution(s) where you volunteered?

- Yes
- No
- Not Sure

Logic Hidden unless: #12 Question "In general, do you think your volunteer activities in low-resource countries has benefited the institution(s) where you volunteered?" is one of the following answers ("Yes","Not Sure")

13. On a scale of **NOT BENEFICIAL** to **VERY BENEFICIAL**, in general, how do you think your volunteer activities have benefited the low resource practice(s) you have visited?

	Not Beneficial	Slightly Beneficial	Beneficial	Very Beneficial
I provided training in advanced surgical techniques	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I offered experience and insight from my home country	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I helped to increase practice efficiency	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I helped improve documentation procedures in the practice	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I helped strengthen their institution's orthopedic capacity	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I helped train the trainer in teaching and mentoring skills	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Comments

14. On a scale of **NOT CHALLENGING** to **VERY CHALLENGING**, what are some of the challenges you have encountered while volunteering in a low resource country(s)?

	Not Challenging	Slightly Challenging	Challenging	Very Challenging
I lacked the necessary clinical skills to benefit the local patient population	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I had difficulty interacting with patients due to cultural barriers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I had difficulty interacting with patients due to language barriers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I had no long term follow up of cases	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I was not fully aware of all of the resources available to me during my stay	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My visit(s) was too short	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
My visit(s) was too long	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The overall cost of the visit was too much for my budget	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Comments

Summary Questions

Page description:

The following questions allow open ended responses. You may write as much as you want for this section.

15. How do you think the experience of volunteering at a practice in a low resource country could be improved?

16. If you have any other comments regarding your volunteer activities in a low resource country(s), please share them here:

LOGIC Show/hide trigger exists.

17. Would you be willing to participate in a brief Skype interview in order to discuss your volunteer experiences through HVO in a low resource country?

- Yes
- No

LOGIC Hidden unless: #17 Question "Would you be willing to participate in a brief Skype interview in order to discuss your volunteer experiences through HVO in a low resource country?" is one of the following answers ("Yes")

18. **Please provide your name and email address.** (The below contact information will only be used to contact you to set up a Skype interview, and your survey responses will remain anonymous).

Name

Email

Thank You!

We would like to thank you for your participation in this survey. If you have any questions, concerns, or suggestions, please reach out to us via email.

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